

## FISHES :

* <i>Bathylagus antarcticus</i> , n.g., n.sp.	S	<i>Macrurus liocephalus</i> , n.sp.	N
<i>Bathyonus compressus</i> , n.sp.	T	<i>Melamphaës crassiceps</i> , n.sp.	S T
<i>Bathysaurus mollis</i> , n.g., n.sp.	T N	* ,, <i>robustus</i> , n.sp.	T
* <i>Chiasmodus niger</i> , Johnson.	T	<i>Melanocetus murrayi</i> , n.sp.	T
* <i>Cyema atrum</i> , n.g., n.sp.	S	* <i>Melanonus gracilis</i> , n.g., n.sp.	S
<i>Gonostoma microdon</i> , n.sp.	S T N	* <i>Neobythites grandis</i> , n.sp.	N
<i>Ipnops murrayi</i> , n.g., n.sp.	S T	* <i>Notacanthus rissoanus</i> , Filippi and	
* <i>Macrurus affinis</i> , n.sp.	S	Vérany.	N
,, <i>altipinnus</i> , n.sp.	N	* <i>Platytroctes apus</i> , n.g., n.sp.	T
,, <i>armatus</i> , Hector.	S T N	* <i>Scopelus antarcticus</i> , n.sp.	S
* ,, <i>asper</i> , n.sp.	N	<i>Sternoptyx diaphana</i> (Herm.).	S T N
,, <i>filicauda</i> , n.sp.	S	* <i>Stomias boa</i> (Risso).	S
		<i>Synaphobranchus bathybius</i> , n.sp.	S N

*Notes on the Bathymetrical Distribution.*—Of the species enumerated in the above list 61 species (or 15 per cent.) were taken at more than one Station (when taken at more than two Stations the number of times is indicated within brackets after the name), viz. :—

*Thenea fenestrata.*  
*Umbellula carpenteri.*  
*Cereus spinosus.*  
*Liponema multiporum.*  
*Bathyactis symmetrica* (4).  
*Leptopenius discus* (3).  
*Hyocrinus bethellianus.*  
*Promachocrinus abyssorum.*  
*Lonchotaster forcipifer.*  
*Pararchaster pedicifer.*  
*Ophiacantha cosmica* (5).  
*Ophioglypha loveni* (3).  
*Ophiomusium armigerum.*  
*Cystechinus clypeatus.*  
 ,, *wyvillii* (3).  
*Goniocidaris canaliculata* (3).  
*Pourtalesia carinata.*  
 ,, *hispida.*  
*Salenia hastigera.*  
*Spatagocystis challengerii.*  
*Urechinus naresianus.*  
*Benthodytes sordida* (3).  
*Cucumaria abyssorum.*  
*Elpidia purpurea.*  
*Lætmogone wyville-thomsoni.*  
*Psychropotes longicauda.*

*Pseudostichopus villosus* (4).  
*Phascolion lutense.*  
*Grubianella antarctica* (3).  
*Lætmonice producta.*  
*Polynoë (Robertianella) synophthalma.*  
*Cythere dasyderma.*  
 ,, *dictyon* (4).  
*Cytheropteron mucronalatum* (3).  
*Krilhe producta.*  
*Cystisoma spinosum.*  
*Stenopleura atlantica.*  
*Eurycope fragilis* (3).  
*Bentheuphausia amblyops.*  
*Boreomysis scyphops* (3).  
*Eucopia australis* (4).  
*Acanthephyra acanthitelsonis.*  
 ,, *purpurea.*  
*Aristeus armatus* (3).  
*Glyphocrangon rimapes.*  
*Hymenodora mollicutis* (4).  
*Willemoesia leptodactyla.*  
*Parapagurus abyssorum.*  
*Phoxichilidium pilosum.*  
*Arca (Barbatia) pteroessa.*  
*Verticordia tornata.*  
*Bicellaria infundibulata.*