

## BATHYMETRICAL RANGE.

Little information is available regarding the bathymetrical range of the Antipatharia generally, and Pourtales is the principal investigator who has devoted attention to the subject; I have only been able to obtain information as to the depth at which fifty-three species occur—just about half the number described. These may be grouped according to the depths at which they were collected as follows:—

Zone.	Fathoms.	Species.
I.	0 to 10	6
II.	10 „ 100	25
III.	100 „ 500	26
IV.	500 „ 1000	2
V.	1000 „ 2000	3
VI.	2000 „ 3000	4

It is probable that all or nearly all of the 45 species not included in the above list have been obtained at depths under 100 fathoms. The greatest depth at which Antipatharia have previously been recorded is 878 fathoms in the Caribbean Sea.

### BATHYMETRICAL RANGE OF THE GENERA OF ANTIPATHIDÆ.

#### ANTIPATHINÆ—

*Cirripathes*, 1 to 4 fathoms (information available for two species only).  
*Stichopathes*, 10 to 878 fathoms.  
*Leiopathes*, 35 to 324 fathoms.  
*Antipathes*, 10 to 140 fathoms.  
*Antipathella*, 33 to 226 fathoms.  
*Aphanipathes*, 76 to 287 fathoms.  
*Tylopathes*, 400 fathoms.

#### ANTIPATHINÆ—continued.

*Pteropathes*, 10 to 80 fathoms.  
*Parantipathes*, 54 to 861 fathoms.

#### SCHIZOPATHINÆ—

*Schizopathes*, 310 to 1900 fathoms.  
*Bathypathes*, 1070 to 2900 fathoms.  
*Taxipathes*, 420 fathoms.  
*Cladopathes*, 310 fathoms.