

The expedition has thus collected about 75 per cent. of known species, and if in this group it has only discovered a single new species, it has furnished numerous particulars relating to the geographical distribution both at the surface and in the deposits of the deep sea.

From a systematic point of view the most complete results are those which refer to the family Limacinidæ, the species of which are now clearly defined. The genus *Peracelis*, hitherto mistaken, has been studied and definitely re-established, an important fact in view of the light which the knowledge of this genus sheds on the relations of the Thecosomata to one another and to other Molluscs. In short, the classification of the family Cymbuliidæ has been defined as far as is meanwhile possible.

The anatomical results of the study of the Thecosomata are as important as those which were obtained from the study of the Gymnosomata, and, along with the latter, render it possible to determine the real affinities of the Pteropods, as will be shown in the third part of this Report.