Mr. J. R. Y. Goldstein¹ has described *Alysidium inornata* and *Hornera subdubia* from the Challenger dredgings, but neither are referred to by Mr. Busk. As to the second, it has seemed to me that it may be *Hydrocorallina*.

The Chilostomata were described by Mr. Busk in Vol. X. of the Challenger Reports (Zool. Chall. Exp., part xxx., 1884), and the Cyclostomata in Vol. XVII. (Zool. Chall. Exp., part 1., 1886).

It will, of course, be understood that I have had in many cases but small pieces from which to make out the structure, and I am sure that any one undertaking re-examination may still find many new facts in the Challenger collections.

¹ Some new species of Bryozoa from the Marion Islands (Trans. Roy. Soc. of Victoria, 1881).