

LIST OF THE SPECIES OF STYLASTERIDÆ DREDGED BY H.M.S. CHALLENGER, WITH DESCRIPTIONS OF NEW SPECIES OBTAINED AND HITHERTO UNDESCRIBED.

Sporadopora, Moseley.

Sporadopora dichotoma, Moseley.¹

Dredged on one occasion only, but then in considerable abundance.
Station 320. Off the Mouth of the Rio de la Plata. 600 fathoms.

Pliobothrus, Pourtalès.

Pliobothrus symmetricus, Pourtalès.

One specimen only obtained.

Station 23. Off Sombrero Island, Danish West Indies. 450 fathoms.

Errina, Gray.

Errina labiata, Moseley.

Several specimens obtained on two occasions.

Station 320. Off the Mouth of the Rio de la Plata. 600 fathoms.

Station 135. Off the Tristan da Cunha group. 90 to 150 fathoms.

Distichopora, Lamarck.

Distichopora irregularis, n. sp. (Pl. XII. fig. 8, a).

Distichopora irregularis, mentioned but not described (Phil. Trans. Roy. Soc., 1878, part 2, p. 502).

Cænosteum of a light pinkish colour, branching irregularly, flabelliform; branches rounded but moderately flattened in the plane of the flabellum, more compressed towards their tips. Surface of the cænosteum finely granular in texture. Lines of pores sometimes placed on the flabellar edges of the branches, sometimes absent from these, and coursing irregularly in curved lines over the faces of the branches, often joining one another at various angles. Pore rows consisting of a median row of nearly circular-mouthed gastropores, with very deeply-seated styles, and placed somewhat widely with an interval of about their own width between them; and of a row of elongate-mouthed dactylopores also sparsely disposed on either side. The lines of the pore rows are slightly channelled out in the surface of the cænosteum.

¹ For references, &c., see the general list of species of Stylasteridæ, p. 83.