

ECHINODERMATA.—*Ophiocten sericeum*, FORBES ; several well-grown specimens.

*Echinocucumis typica*, SARS. This seems to be a very widely distributed species ; we got it in almost all our deep dredgings, both in the warm and in the cold areas.

A remarkable stalked crinoid allied to *Rhizocrinus*, but presenting some very marked differences.

POLYZOA.—*Salicornaria*, sp. n.

CŒLEENTERATA. — Two fragments of a hydroid zoophyte.

PROTOZOA.—Numerous foraminifera belonging to the groups already indicated as specially characteristic of these abyssal waters ; together with a branching flexible rhizopod, having a chitinous cortex studded with globigerinæ, which encloses a sarcodic medulla of olive-green hue. This singular organism, of which fragments had been detected in other dredgings, here presented itself in great abundance.

One or two small SPONGES, which seem to be referable to a new group.

On Friday, July 23, we tried another haul at the same depth ; but when the dredge came up at 1.30 P.M. it was found that the rope had fouled and lapped right round the dredge-bag, and that there was nothing in the dredge. The dredge was sent down again at 3 P.M., and was brought up at 11 P.M., with upwards of 2 cwt. of ooze.—We got from this haul a new species of *Pleurotoma* and one of *Dentalium* ; *Scrobicularia nitida*, MÜLLER ; *Dacrydium vitreum*, TORELL ; *Ophiacantha spinulosa*, M. and T. ; and *Ophiocten kröyeri*, LÜTKEN ; with a few crustaceans and many foraminifera.