

STATION 298.

Samythopsis grubei, n.g., n.sp. Several specimens; obtained at no other locality.
Only species of the genus.

Eupista darwini, n.g., n.sp. Several specimens; obtained also at Station 63 (var.).
The only other species of the genus (*Eupista grubei*) was taken at Station 325.

MACRURA (Spence Bate, Zool. pt. 52).

Willemæsia leptodactyla (Willemoes-Suhm), n.g., n.sp. Two specimens; obtained also at Stations 13, 133, and 300.

PYCNOGONIDA (Hoek, Zool. pt. 10).

Nymphon longicollum, n.sp. One specimen; obtained at no other locality.
Colossendeis media, n.sp. Two specimens; obtained at no other locality.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Cirroteuthis magna, n.sp. One specimen; obtained also at Station 146.
Eledone rotunda, n.sp. One specimen; obtained also at Station 157.

In addition to the foregoing, the following are recorded in the Station-book:—Two specimens of an Esperid, and another Sponge, *Stephanoscyphus* on nodule, Sipunculid, *Arcturus*, and *Boltenia* (?).

Excluding Protozoa, nearly 100 specimens of invertebrates were obtained at this Station, belonging to about 33 species, of which 26 (all those reported) are new to science, including representatives of 11 new genera; 9 of the new species and 1 new genus were not obtained elsewhere.

ORGANISMS FROM
THE DEPOSIT.

The following species of Radiolaria and Diatoms were observed in the deposit from this Station (see also Murray and Renard, Deep-Sea Deposits Chall. Exp.):—

RADIOLARIA (Haeckel, Zool. pt. 40).

Streblacantha siderolina, Haeckel.
Trissocyclus triaxoniis, Haeckel.
Tympaniscus quadrupes, Haeckel.
Desmospyris carpocanium, Haeckel.
Phormobotrys polythalamia, Haeckel.
Tripilidium hemisphaericum, Haeckel.
Euscenium tripospyris, Haeckel.
Litharachnium pilidium, Haeckel.
Lampromitra furcata, Haeckel.
Sethophormis dodecaster, Haeckel.
Plectopyramis serrata, Haeckel.
Acanthocorys macroceras, Haeckel.
Lamprocyclas bajadera, Haeckel.

Stichopera clavata, Haeckel.
Cyrtopera laguncula, Haeckel.
Cyrtophormis turricula, Haeckel.
Lithostrobos pentastichus, Haeckel.
Aulographis pulvinata, Haeckel.
Aulospathis trifureca, Haeckel.
Aulosphæra spathillata, Haeckel.
Auloscena serrata, Haeckel.
Aulonia pentagonia, Haeckel.
Challengeron diodon, Haeckel.
Circoporus octahedrus, Haeckel.
Circostephanus coronarius, Haeckel.