

Krithe producta.
Macrocypris similis.
Pseudocythere caudata.
Arcturus furcatus.
Serolis antarctica.
 „ *bromleyana.*
Pseudomma sarsii.
Benthesicymus altus.
 „ *brasiliensis.*
Gennadas parvus.
Nematocarcinus productus.
Colossendeis leptorhynchus.
Arca (Barbatia) pteroessa.

Limopsis pelagica.
Ianthina exigua.
Octopus januarii.
Bugula reticulata.
Farciminaria gracilis.
Idmonea marionensis.
Onchopora sinclairii.
Salicornaria magnifica.
Tessaraloma boreale.
Discina atlantica.
Gonostoma microdon.
Macrurus armatus.

The following 18 species (or 10 per cent.) were taken in depths less than 100 fathoms or at the surface:—

Stylocordyla stipitata.
Bathyactis symmetrica.
Aspidodiadema tonsum.
Echinus magellanicus.
Goniocidaris canaliculata.
Salenia hastigera.
Lætmone producta.
Argillæcia eburnea.
Cythere dictyon.

Arcturus furcatus.
Gennadas intermedius (surface).
 „ *parvus (surface).*
Nematocarcinus proximatus.
Parapagurus abyssorum.
Ianthina rotundata (surface).
Idmonea marionensis.
Onchopora sinclairii.
Sternoptyx diaphana (surface).

Of the 249 species taken only in this zone between 1500 and 2000 fathoms, 212 species (or 85 per cent.) are new to science, and the following 35 new genera were obtained only in this zone:—

Meliiderma.
Balanella.
Polyrhabdus.
Callozostrom.
Polystomidium.
Tealidium.
Periphema.
Thamnostylus.
Chitonaster.
Colpaster.
Pythonaster.
Ophiocymbium.

Ophioplinthus (2).
Ophiotholia.
Echinoerepis.
Genicopatagus.
Spatagocystis.
Prothelmins.
Dalhousia.
Grubianella.
Melinnopsis.
Stelechopus.
•Stenopleura.

Valettia.
Iolanthe.
Chalaraspis.
Eryoneicus.
Guivillea.
Promachoteuthis.
Fungulus.
Pharyngodictyon.
Cyema.
Melanonus.
Platyroctes.

Except the genus *Ophioplinthus* (which contains two species), these are all represented by a single species.