CAPE OF GOOD PYCNOGONIDA (Hoek, Zool. pt. 10). HOPE.

Discoarachne brevipes, n.g., n.sp. One specimen (Sea Point); obtained at no other locality. Only species of the genus.

Hannonia typica, n.g., n.sp. One specimen (Sea Point); obtained at no other locality. Only species of the genus.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Tellina (Angulus) natalensis, Krauss. (Simon's Bay, 15 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from South Africa.

Cardium (Papyridea) semisulcatum, Gray. (Simon's Bay, 15 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from West Indies and Ceylon (?).

Cardita (Thecalia) concamerata (Chemnitz). Several specimens (Sea Point); obtained at no other locality by the Challenger.

Carditella capensis, n.sp. (Simon's Bay, 15 to 20 fathoms); obtained at no other locality.

Nuculina ovalis (Wood). Three valves (Simon's Bay, 15 to 20 fathoms); obtained at no other locality by the Challenger. Known previously only as a Crag fossil.

SCAPHOPODA and GASTEROPODA (Watson, Zool. pt. 42).

Dentalium dentalis, Linné. (Simon's Bay, 15 to 20 fathoms); obtained also at Station 75.

Patella granatina, Linné. (Sea Point); obtained at no other locality by the Challenger. Recorded from the Cape and Antilles.

Fissurella mutabilis, Sowerby. (Sea Point); obtained at no other locality by the Challenger. Recorded from the Cape.

" (Lucapina) fumata, Reeve (?). (Sea Point); obtained at no other locality by the Challenger. Original locality unknown.

Trochus (Monilea) benzi, Krauss. (Simon's Bay, 15 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from the Cape.

., (Gibbula) zonatus, Wood. (Sea Point); obtained at no other locality by the Challenger. Recorded from the Cape.

" sp. (?). (Simon's Bay, 15 to 20 fathoms).

Phasianella sp. (?). (Simon's Bay, 15 to 20 fathoms).

Bullia lævigata (Chemnitz). (Simon's Bay, 15 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from the Cape.