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

Gennadas parvus, n.g., n.sp. One specimen ; for distribution see Station 45.
Glyphocrangon aculeata, M.-Edwards. One specimen ; obtained at no other locality by the Challenger. Recorded from Martinique.
Notostomus brevirostris, n.sp. One specimen ; obtained at no other locality.
Hymenodora mollis (Smith). One specimen ; obtained at no other locality by the Challenger. Recorded from N.W. Atlantic.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Ervilia subcancellata, n.sp. Obtained also at Station 33 and Fernando Noronha. Nucula pernambucensis, n.sp. A few valves; obtained at no other locality. Leda solidula, n.sp. Single valve; obtained at no other locality. Lima (Limatula) confusa, n.sp. Obtained also at Stations 23 and 78. Amussium lucidum (Jeffreys). Obtained also at Stations 73 and 78.

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

Dentalium subterfissum, Jeffreys. For distribution see Station 78.

Trochus (Margarita) clavatus, n.sp. (?). Obtained also at Station 24.

", , two other species undetermined.

Basilissa alta, n.g., n.sp., var. oxytoma, nov. The species obtained also at Station 24. Recorded subsequently from Gulf of Mexico ("Blake").

Seguenzia monocingulata, Seguenza (?), var. lineata, nov. Obtained also at Station 122 (?), 350 fathoms. For distribution of the species see Station 24.

" carinata, Jeffreys. For distribution see Station 73.

" trispinosa, n.sp. Obtained at no other locality.

Cyclostrema sulcatum, n.sp. Obtained at no other locality.

,, conicum, n.sp. Obtained also at Station 122, 350 fathoms.

Ianthina exigua, Lamarck. For distribution see Station 70.

Scalaria sp. (?).

Pleurotoma (Surcula) hemimeres, n.sp. One fragmentary specimen; obtained at no other locality.

,, (,,) bulbodes, n.sp. One specimen; obtained at no other locality. ,, , two other species undetermined.

Clionella lophoëssa, n.sp. Obtained also at Station 122, 350 fathoms (var. platia). Cassis sp. (?), fry, same as at Station 56.

Natica sp. (?). Obtained also at Stations 24, 85, and 122.

Bittium enode, n.sp. Obtained at no other locality.

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