

JAPAN.

POLYPLACOPHORA (Haddon, Zool. pt. 43).

Acanthopleura (?) *incana* (Gould). One specimen (Oosima); obtained also at Port Jackson.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Octopus macropus, Risso. One specimen (Yokohama market); obtained at no other locality by the Challenger. A widely-distributed species.

Sepia esculenta, n.sp. Two specimens (Yokohama market); obtained at no other locality.

„ *andreaoides*, n.sp. Three specimens (Yokohama market); obtained at no other locality.

Sepiella maindroni, Rochebrune. One specimen (Inland Sea); obtained at no other locality by the Challenger. Recorded from Pondichery.

Loligo edulis, n.sp. One specimen (Yokohama market); obtained at no other locality.

„ *japonica*, Steenstrup, MS. One specimen (Yokohama market); obtained at no other locality by the Challenger.

Todarodes pacificus, Steenstrup. One specimen (Inland Sea); obtained at no other locality by the Challenger. Recorded from Japan.

TUNICATA (Herdman, Zool. pt. 17).

Corella japonica, n.sp. Two specimens (Yokohama, shallow-water); obtained also at Station 233 and Hong Kong.

FISHES (Günther, Zool. pts. 6 and 57).

Trygon pastinaca, Linné. (Yokohama market); obtained also in Arafura Sea.

Myliobatis aquila, Linné. (Yokohama market); obtained at no other locality by the Challenger.

Percalabrax japonicus, C.V. (Inosima and Inland Sea—from fishing boats); obtained at no other locality by the Challenger.

Nippon spinosus, C.V. (Yokohama market); obtained at no other locality by the Challenger.

Serranus octocinctus, Schlegel. (Yokohama market); obtained at no other locality by the Challenger.

Apogon lineatus, Schlegel. (Inland Sea and Yokohama Bay, 15 fathoms); obtained also at Station 233.

Chætodon modestus, Schlegel. (Yokohama market); obtained at no other locality by the Challenger.

Upeneoides bensasi, Schlegel. (Yokohama market and Kobé); obtained at no other locality by the Challenger.