

STATION 232.—May 12, 1875; lat. $35^{\circ} 11' N.$, long. $139^{\circ} 28' E.$, *Hyalonema* ground, off Japan; depth, 345 fathoms; bottom, green mud.

Strophogorgia petersi, n. sp.
Dasygorgia geniculata, n. sp.
Ceratoisis paucispinosa, n. sp.
Caligorgia flabellum (Ehrenberg).
Anthogorgia japonica, n. sp.
Acamptogorgia arbuscula (Gray).
Acis pustulata, n. sp.
Muricella complanata, n. sp.
Muricella perramosa, Ridley.
Muricella nitida, Verrill (?).
Scirpearella rubra, n. sp.

Juncella racemosa, n. sp.
Gorgonella orientalis, n. sp.
Suberogorgia verriculata (Esper).
Suberogorgia köllikeri, n. sp.
Keroeides koreni, n. sp.
Melitodes nodosa, n. sp.
Parisis minor, n. sp.
Chironephthya dipsacea, n. sp.
Chironephthya scoparia, n. sp.
Chironephthya crassa, n. sp.
Siphonogorgia godeffroyi, Kölliker.

STATIONS 233–233A.—May 17–19, 1875; lat. $34^{\circ} 39' - 34^{\circ} 38' N.$, long. $135^{\circ} 14' - 135^{\circ} 1' E.$, Bay of Kobé, Japan; depth, 8 to 50 fathoms; bottom, mud, sand.

Echinogorgia modesta, n. sp. | *Euplexaura pinnata*, n. sp.
Euplexaura paricladus, n. sp.

STATION 235.—June 4, 1875; lat. $34^{\circ} 7' N.$, long. $138^{\circ} 0' E.$, south of Japan; depth, 565 fathoms; bottom, green mud.

Strophogorgia verrilli, n. sp. | *Anthomastus steenstrupi*, n. sp.

STATION 237.—June 17, 1875; lat. $34^{\circ} 37' N.$, long. $140^{\circ} 32' E.$, off Japan; depth, 1875 fathoms; bottom, blue mud.

Dasygorgia japonica, n. sp. | *Stenella daederleini*, n. sp.
Strophogorgia verrilli, n. sp.

STATION 241.—June 23, 1875; lat. $35^{\circ} 41' S.$, long. $157^{\circ} 42' E.$, North Pacific, east of Japan; depth, 2300 fathoms; bottom, red clay.

Bathygorgia profunda, n. sp.

Tahiti; depth 30 to 70 fathoms.

Spongodes carnea, n. sp. | *Spongodes pustulosa*, n. sp.
Spongodes cervicornis, n. sp.