

Esper was not acquainted with their habitats, though he thought it probable they were from the "East Indies;" *Muricella complanata*, *Muricella nitida*, Verr., *Muricella perramosa*, Rid., have been found at Japan, the last named also occurring at the Mauritius. *Muricella flexuosa*, Rid., occurs at Hong Kong, *Muricella crassa*, *Muricella umbraticoides* (Std.), and *Muricella tenera* (Rid.), were dredged off Australia and south of Papua, while *Muricella gracilis* occurs at the Admiralty Islands.

*Elasmogorgia*, Wright and Studer.

The only species known of this genus (*Elasmogorgia filiformis*) was found in the Arafura Sea, south of Papua.

*Muricea*, Verrill.

The species of this genus, taking it in its restricted sense, seem to be widely distributed in the tropical seas, being found at China and the East Indies; they apparently abound on the Atlantic and Pacific shores of America, from whence very numerous species have been described by Verrill; one species, *Muricea bicolor*, was met with by the Challenger in the Atlantic, at Bahia.

*Hypnogorgia*, Duchassaing and Michelotti.

*Hypnogorgia pendula*, D. and M., is recorded from Guadeloupe.

*Anthogorgia*, Verrill.

*Anthogorgia divaricata*, Verr., is described as collected by Stimpson at Hong Kong.

*Menella*, Gray.

*Menella indica*, Gray, is recorded from "Bombay, Back Bay (Captain Thompson)." If, as hinted in the Introduction (*ante*, p. liv), a species collected by Dr. Döderlein at Japan belongs to this genus, then the distribution would be thus far extended.

*Menacella*, Gray.

The habitat for *Menacella reticularis*, Gray, is not recorded.