

*elegans*, Grieg, is described from Hviddingso, where it was found by Professor G. O. Sars; *Paramuricea grayi* (Y. Johns.), at Madeira; *Paramuricea johnsoni*, Std., and *Paramuricea atlantica* (Y. Johns.), are found off the Cape de Verdes; *Paramuricea borealis*, Verr., and *Paramuricea grandis*, Verr., are from Nova Scotia; *Paramuricea placomus* (Ehrb.) has been found in the Northern Atlantic and the Mediterranean; *Paramuricea æquatorialis* was taken by the Challenger at St. Paul's Rocks, in the Mid Atlantic; *Paramuricea tenuis*, Verr., occurs at the Barbados; *Paramuricea hirta*, Pourt., at Cuba; *Paramuricea laxa* and *Paramuricea ramosa* were found, the former at Sarmiento Channel, the latter at Tom Bay, Patagonia.

#### *Anthomuricea*, Wright and Studer.

One species, *Anthomuricea argentea*, of this genus, which is nearly related to the preceding, comes from Patagonia; another, *Anthomuricea chamæleon* (Koch), is found in the Mediterranean.

#### *Muriceides*, Wright and Studer.

*Muriceides fragilis*, the sole representative of the genus, was found off the Philippine Islands.

#### *Clematissa*, Wright and Studer.

The species of this genus, which is closely related to *Paramuricea*, are all indigenous to the Atlantic; *Clematissa verrilli* was found at Tristan da Cunha, and both *Clematissa robusta* and *Clematissa obtusa* off the coasts of Patagonia.

#### *Villogorgia*, Duchassaing and Michelotti.

The species of this genus are very widely distributed, *Villogorgia nigrescens*, D. and M., being found in the Atlantic, at Guadeloupe, *Villogorgia mauritiensis*, Rid., in the Indian Ocean; while in the Pacific Ocean *Villogorgia intricata*, Gray, occurs in Bass Straits, Fiji, and the Hebrides, and *Villogorgia gracilis*, Std., at Bougainville, one of the Solomon Islands.

#### *Echinomuricea*, Verrill.

The known species of this genus appear to be limited to the Pacific Ocean, *Echinomuricea coccinea*, Verr., having been found in the Chinese Sea, and *Echinomuricea indomalaccensis*, Rid., originally described from Torres Strait, has been found at Hong Kong, and by the Challenger off Panay, Philippines.