

Pneumatophore

Gas filled float - plays a role in buoyancy, flotation, and geotaxis. Thought to generate carbon monoxide.



Nectophore

Medusa that is specialized for swimming. Highly muscular and propels the colony via contractions that push water jets out of the ostium



Gastrozoid

Feeding polyp - is the only zooid that ingests food, and also carries out extracellular digestion of prey. Typically has a tentacle for prey capture. Has a nematogenic region that supplies nematocysts to the tentacle.



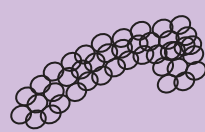
Palpon

Derived gastrozoid. Considered to be accessory digestive zooid. Also hypothesized to play defensive and sensory functions. Typically has a reduced tentacle (palpacle).



Male gonodendron

Male gonodendra are compound structures that bear multiple **gonophores** that are medusae that contain male gametes and are the site of spermatogenesis.



Female gonodendron

Female gonodendra are compound structures that bear multiple **gonophores** that are medusae that contain female gametes and are the site of oogenesis.