

Key Words

Cnidaria

Cnidarian phylogeny
Basal phyla
Alternation of generations
Polyp
Medusa
Incomplete digestive tract
Dioecious
Planula larva
Taxonomy
Class Anthozoa
Class Staurozoa
Class Cubozoa
Class Scyphozoa
Class Hydrozoa
Spicules
Calcium
Silica
Spongin
Hydrostatic skeleton
Non-compressible fluid
Resistance
Force for work
Muscles vs. muscle bands
Cnidocyte
Cnidocil
Nematocyst capsule
Nematocyst
Operculum
Nematocyst tube
Under torsion
Ions flux and osmotic gradient
Body wall
Endodermis
Ectodermis
Gastrodermis
Epidermis
Gastrovascular cavity
Cilium
Nutritive-muscular cell
Food vacuole

Mesoglea
Epitheliomuscular cell
Extra-cellular digestion
Digestive enzymes
Secretory cells
Intra-cellular digestion
Endocytosis
Anthozoa
Anemone
Coral
Oral tentacles
Oral disk
Pharynx
Mesenteries
Complete septum
Partial septum
Mesentary openings
Gonad
Acontia
Pedial disk
Scyphozoa
Rhopalium
Ring canal
Radial canal
Marginal tentacles
Oral tentacles
Gastric pouch
Gastric filaments
Sensory lappet
Protective hood
Ocellus
Statocyst
Statolith
Rhopalian lappet
Lifecycle
Planula
Scyphistoma
Strobila
Strobilization
Ephyra
Cubozoa
Pedalium
Hydrozoa
Manubrium

Velum
Life cycle
Polyp colony
Gastrozoid
Hydranth
Gonozoid
Gonangium
Medusa
Perisarc
Thecate
Athecate
Nerve net
Diffusion
Ciliary ventilation
Ecology
Endosymbiotic algae
Zooxanthellae
Coral bleaching
Climate change
Ctenophora
Comb jelly
Muscle cells
Mesoderm
Comb rows
Ciliated locomotion
Anal pore
Gastrovascular canals
Colloblast
Bioluminescence