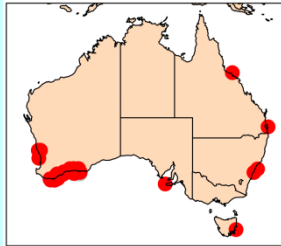


Aglaura hemistoma

Péron & Le Sueur, 1810



Phylum Cnidaria
Class Trachymedusae
Family Rhopalonematidae

Synonyms
 None

Size
 • Umbrella 4-6 mm high, 3-4 mm wide

Genus Notes

- 8 sausage-shaped "gonads" attached on peduncle, not on subumbrella
- Tentacles numerous, may be missing
- Slender gastric peduncle
- Monospecific

Species notes

- Appears 'shiny' or iridescent
- Apex flat
- 48-85 tentacles, can be tightly contracted against bell or may be missing
- Wide velum draping down
- 8 radial canals, sometimes not easily visible
- Similar to *Persa* spp. (gonads are on radial canals in that species)

Distribution

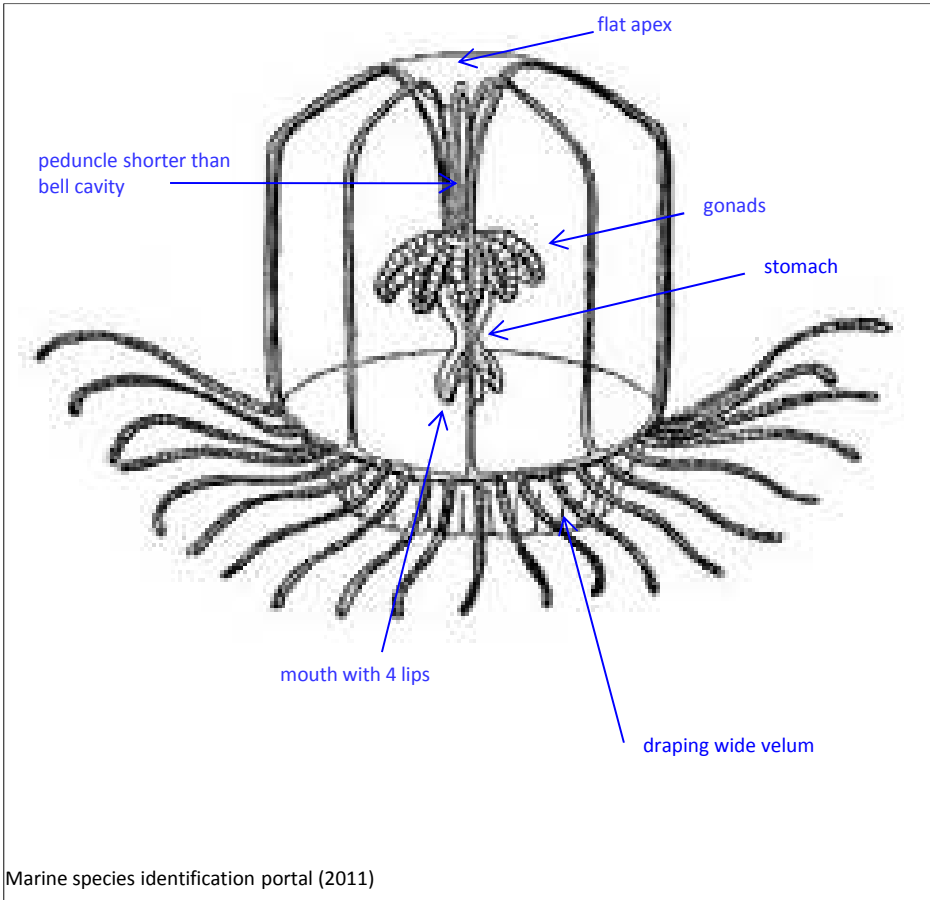
- Epipelagic, cosmopolitan
- Temperate waters throughout Atlantic and Indo-Pacific

Ecology

- Omnivore grazing on microplankton such as tintinnids and dinoflagellates
- Ambush predator capturing motile, metazoan prey
- Ciliary-driven current through tentacles acts as a feeding current
- No known breeding season in Australia

Source
 Bouillon (2006)
 Colin et al. (2005)
 Gibbons pers. comm. (2012)
 Kramp (1953)
 Marine species identification portal (2011)

(Full reference available at <http://www.imas.utas.edu.au/zooplankton/references>)



Marine species identification portal (2011)



Live specimen

