Orange club sea squirt (Aplidium punctum)

Ascidiacea (Tunicata:Aplousobranchia)

Taxonomy: Chordata->Ascidiacea->Aplousobranchia

IUCN Red List Categorisation: Not Assessed

Colonial sea squirt found in the temperate North east Atlantic from Norway to Spain. One of a number of benthic filter feeding organisms that can be used as bioindicators that indicate the presence of a natural ecosystem, free from anthropogenic disturbance¹. However this research was conducted in Spain and may not be applicable to Irish benthic communities.

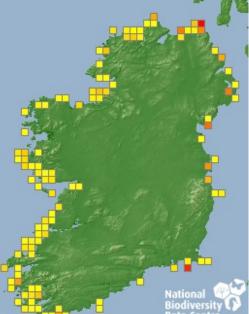
Stalked colonial sea squirt, generally orange in colour with transparent zooids (the individuals sea squirts) with a single spot on the zooids (below). May be confused with *Morchellium argus*, another stalked colonial sea squirt, except *M. argus* has 4 spots on the zooid. Colonies of *A. punctum* are small in size, typically less than 4cm, and found attached to rocky substrates in areas with moderate to strong currents.



What dive sites can I see it at?

Found in areas with suitable rocky substrate, it is relatively widespread around the Irish coast. Can be abundant where present.





Carballo, J.L. & Naranjo, S. (2002)
 Environmental assessment of a large industrial marine complex based on a community of benthic filter-feeders,
 Marine Pollution Bulletin. 44, 605-610.





