

# Family Halcampidae

## *Halianthella* sp A

- 1. Body vermiform, cylindrical
- 2. Body divided into three regions
  - a. scapus
  - b. scapulus with cuticle
  - c. aboral end rounded, flattened into pedal disc
- 3. 6 pair perfect mesenteries
- 4. 24 tentacles (reddish-purple core)
- 5. Nemathybomes absent

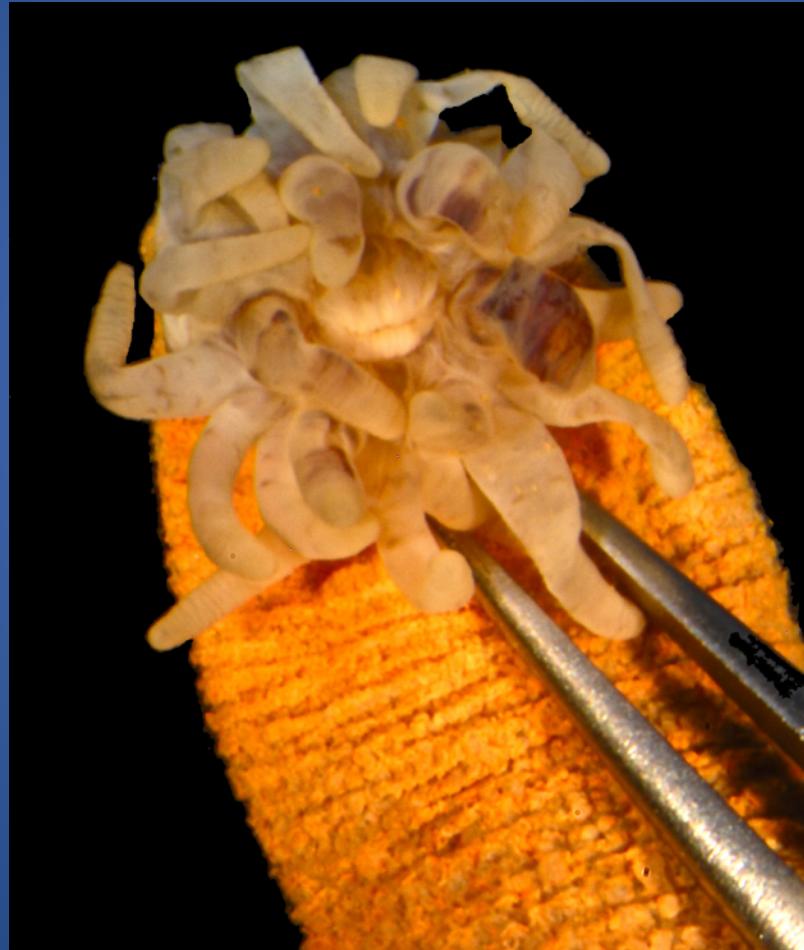
# Family Halcampidae

*Halianthella* sp A



# Family Halcampidae

*Halianthella* sp A



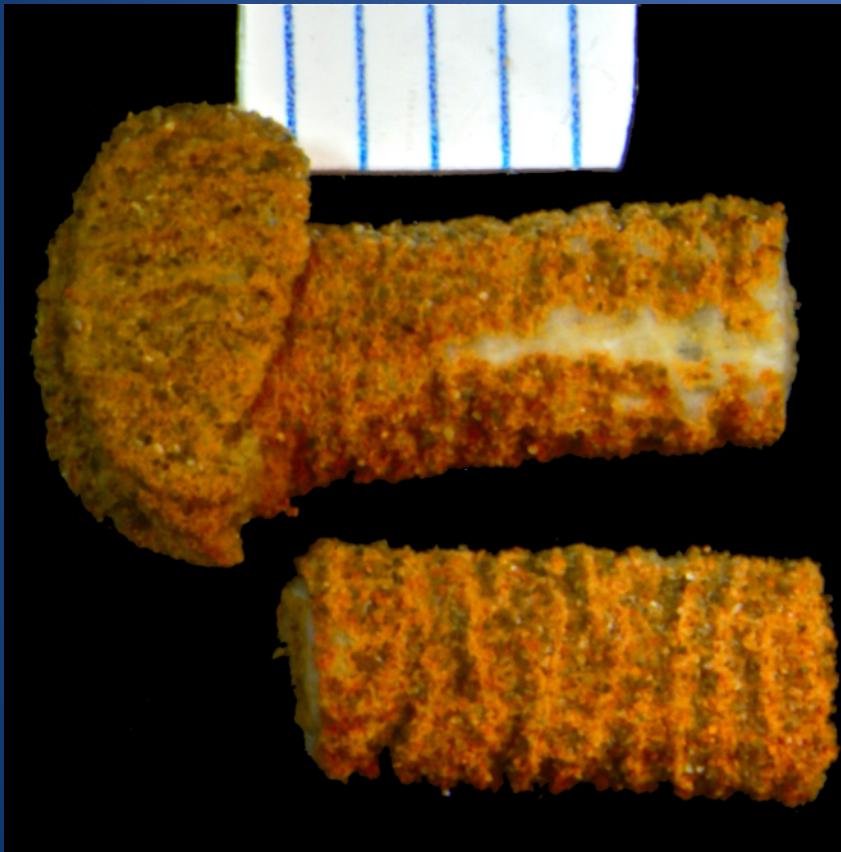
Family Halcampidae

*Halianthella* sp A



# Family Halcampidae

*Halianthella* sp A



# Family Halcampidae

*Halianthella* sp A



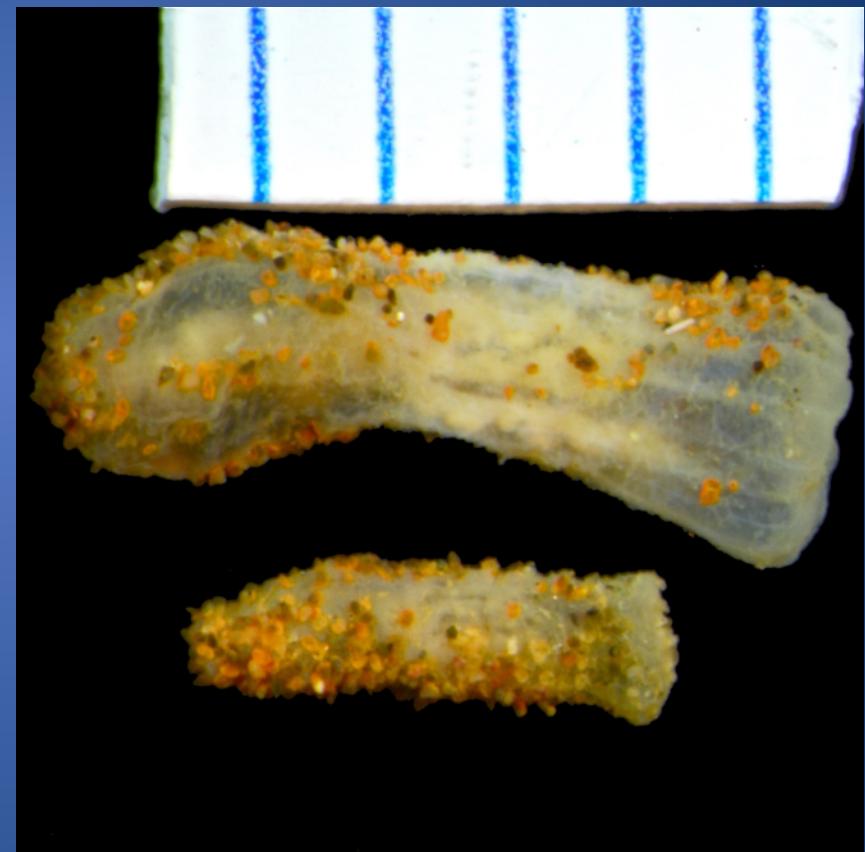
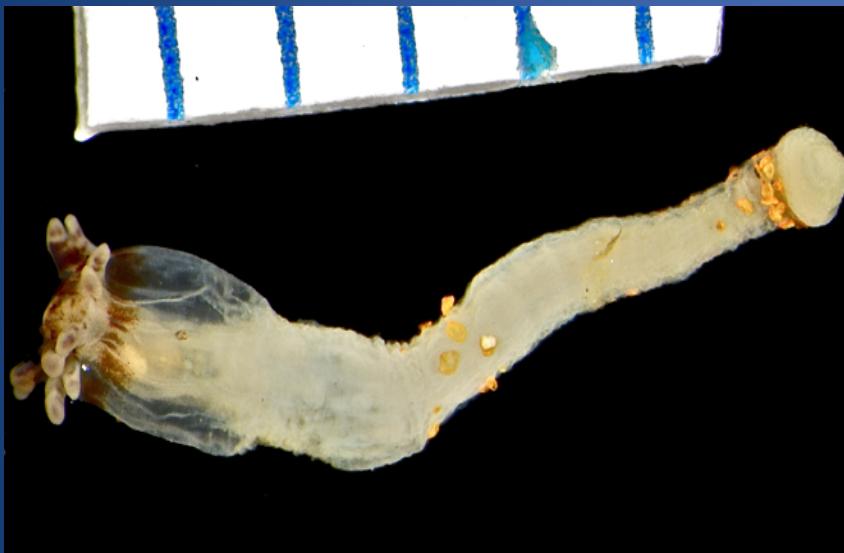
# Family Halcampidae

## *Halianthella* sp A



# Family Halcampidae

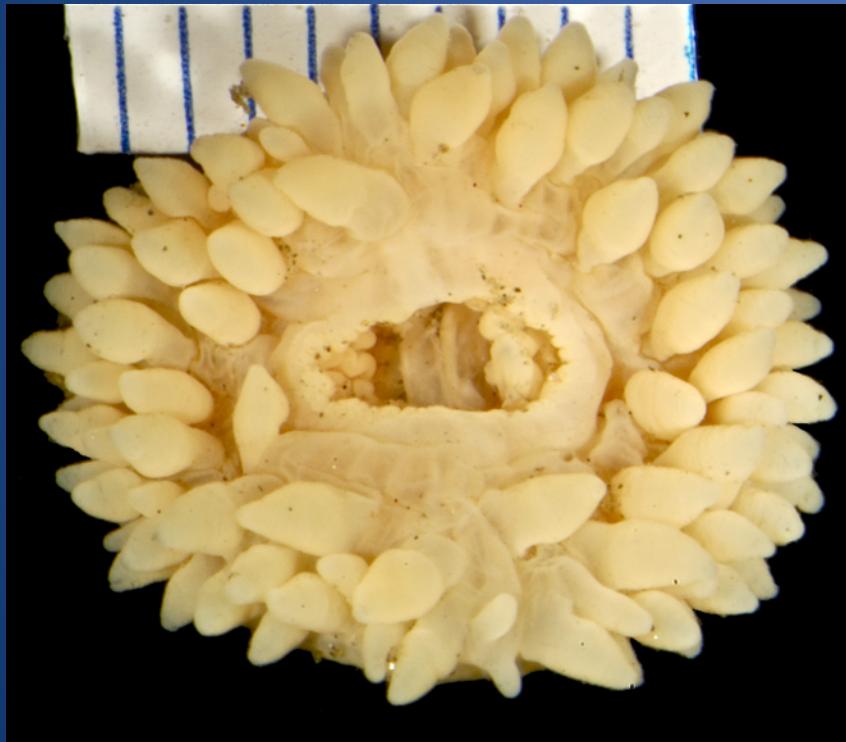
## Halianthella sp A juveniles



Family Actiniidae  
*Anthopleura* sp (juvenile)



Family Actiniidae  
*Epiactis prolifera*

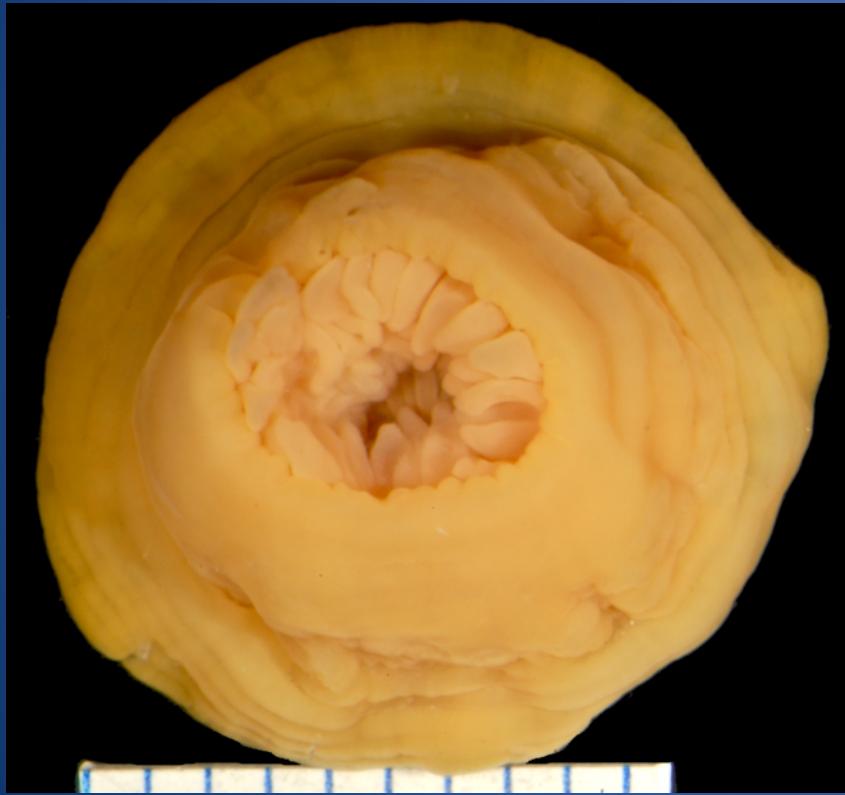


Family Actiniidae

*Epiactis prolifera*

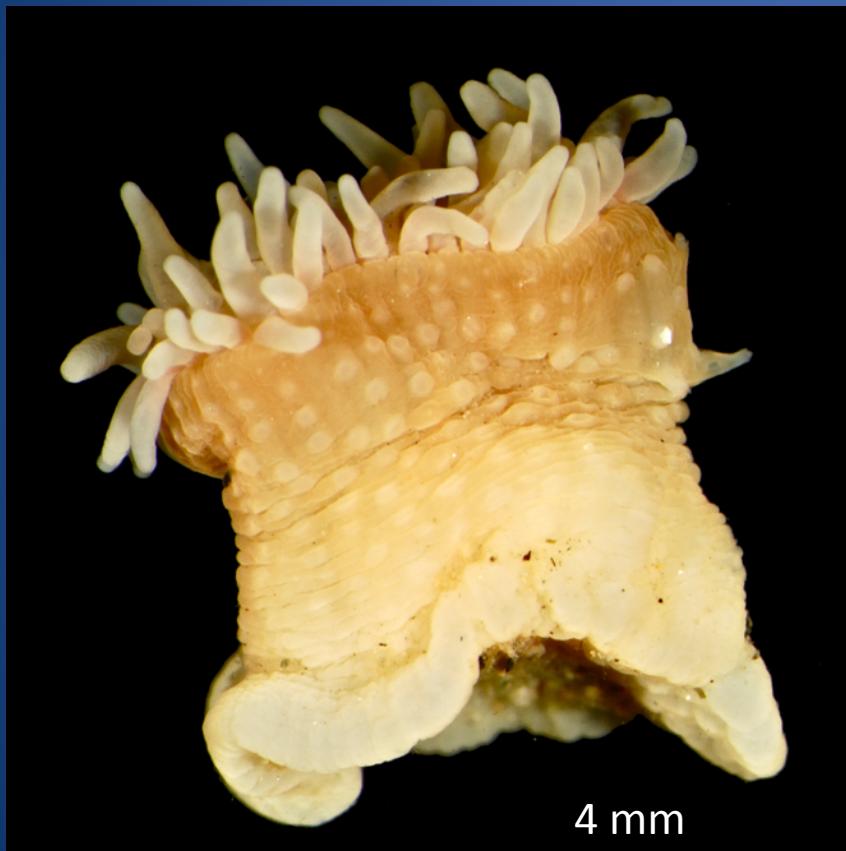


Family Actiniidae  
*Epiactis prolifera*

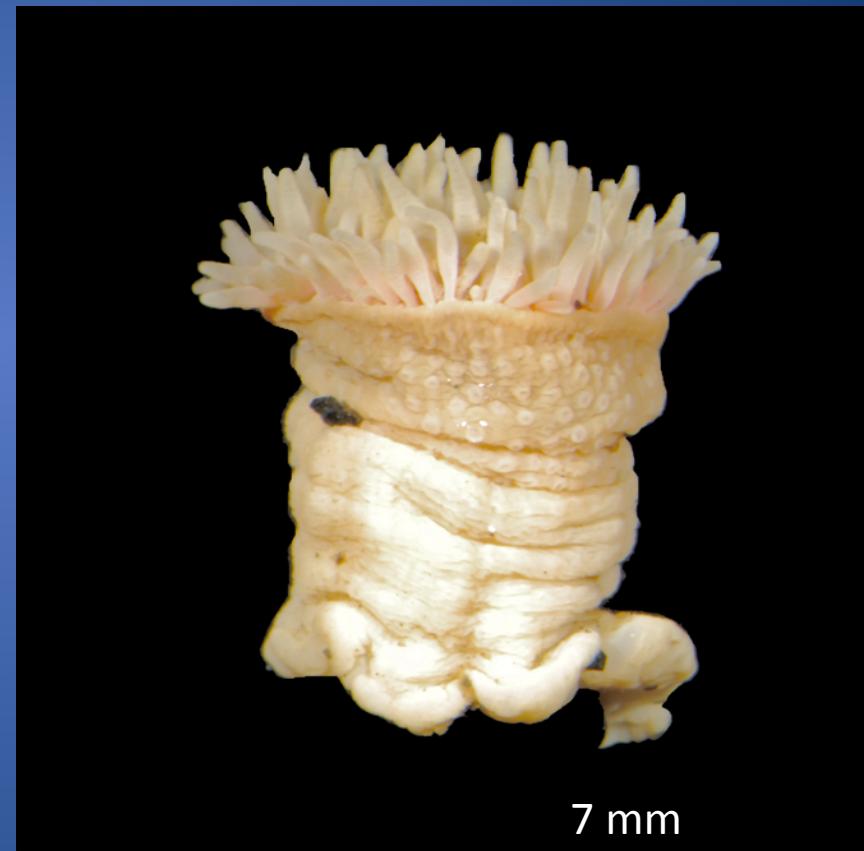


# Family Actiniidae

*Urticina* sp A



4 mm



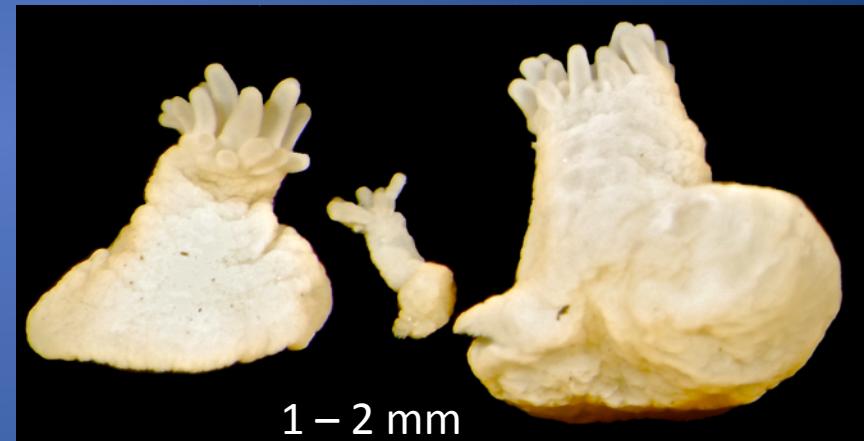
7 mm

# Family Actiniidae

## *Urticina* sp A juveniles

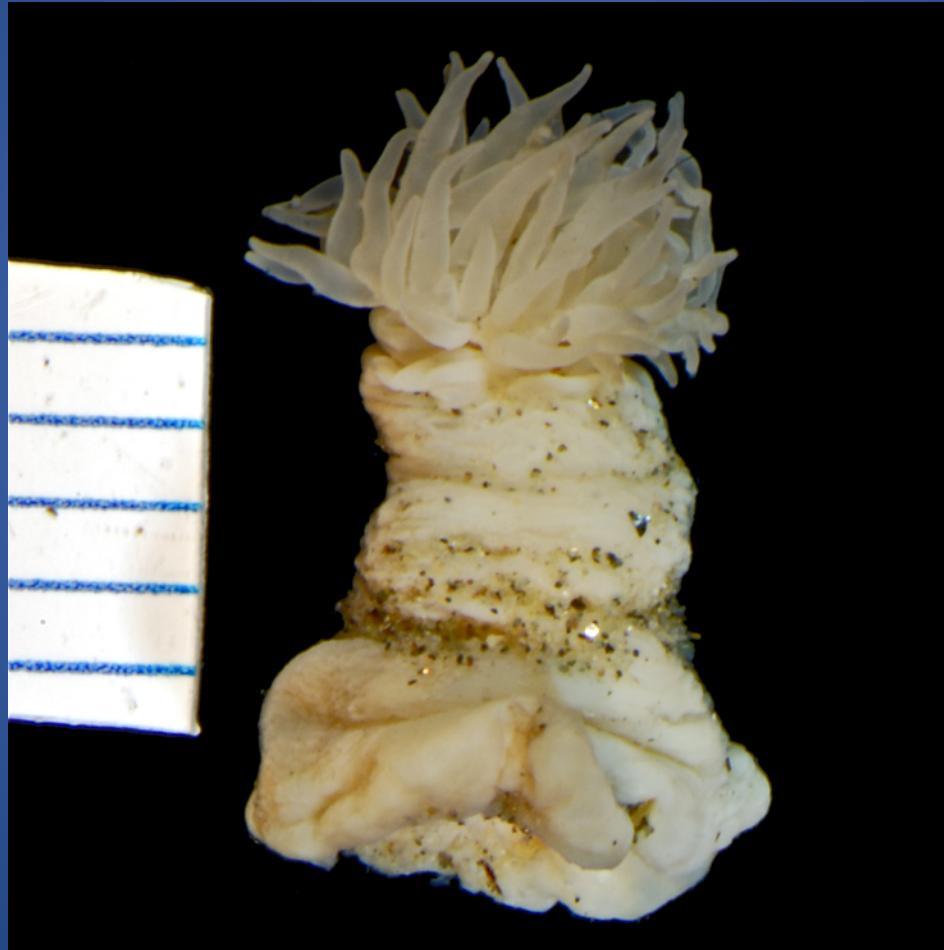


3 mm



1 - 2 mm

Family Isanthidae  
*Zaolatus actius*



# Family Isanthidae

## *Zaolitus actius*



Family Isanthidae  
*Zaolitus actius*

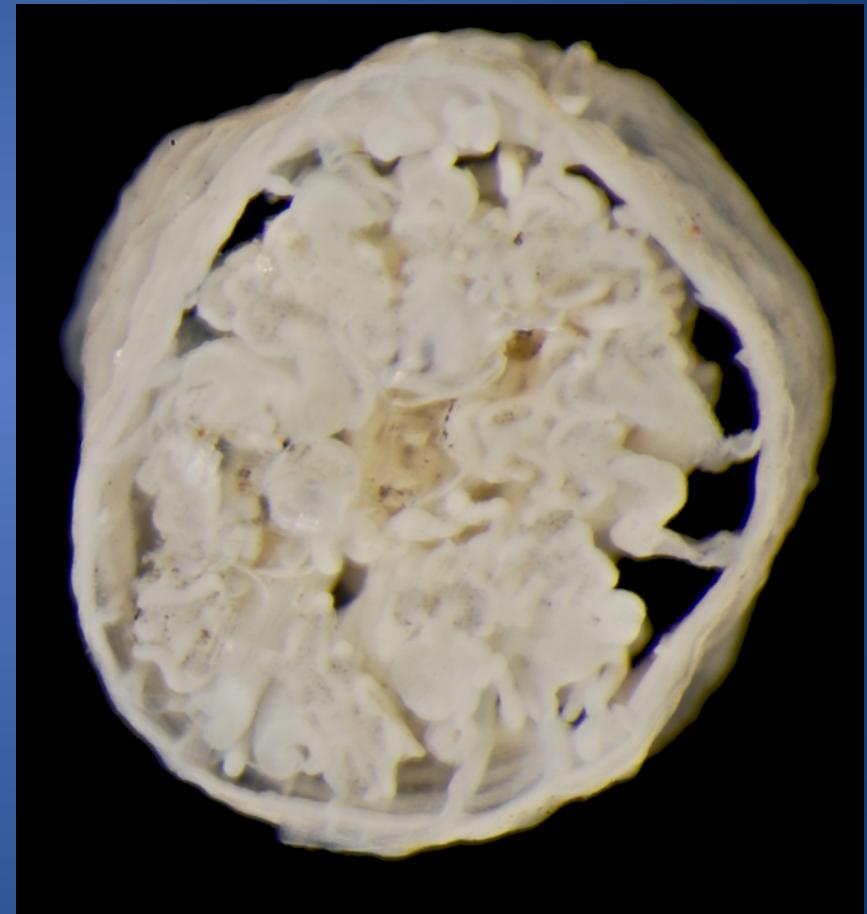


# Family Isanthidae

## *Zaolutes actius*



Family Isanthidae  
*Zaolutes actius*



# Family Isopheliidae

## *Flosmaris grandis*



Image from flickr.com

# Family Isopheliidae

## *Flosmaris grandis*

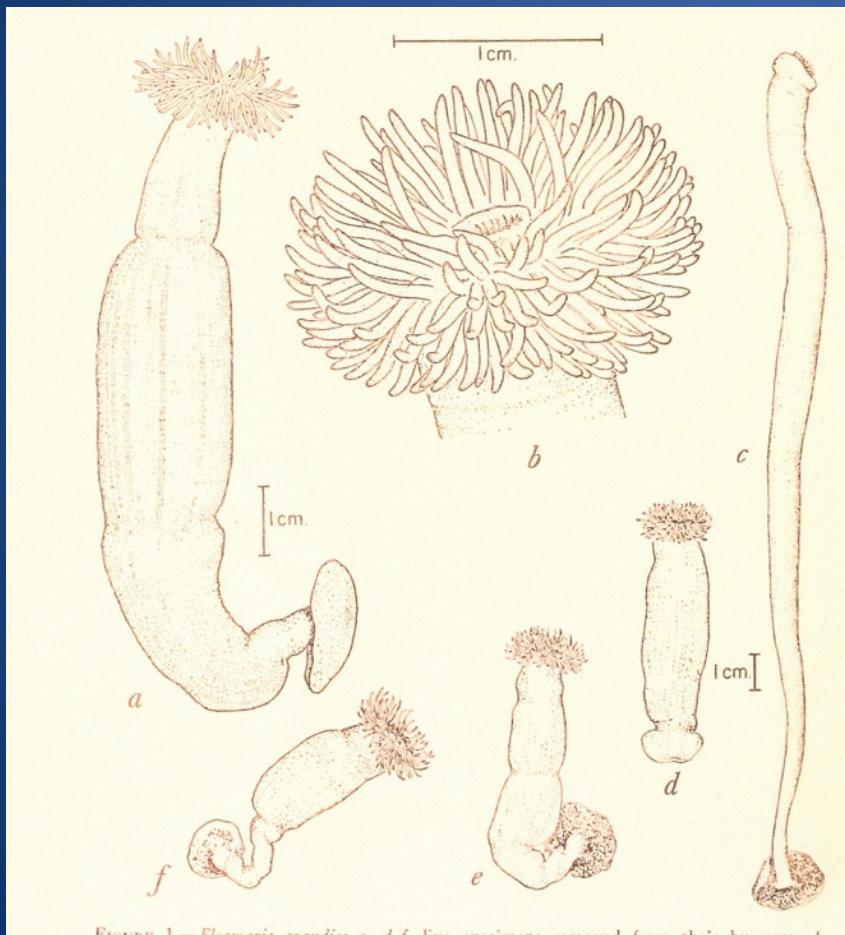
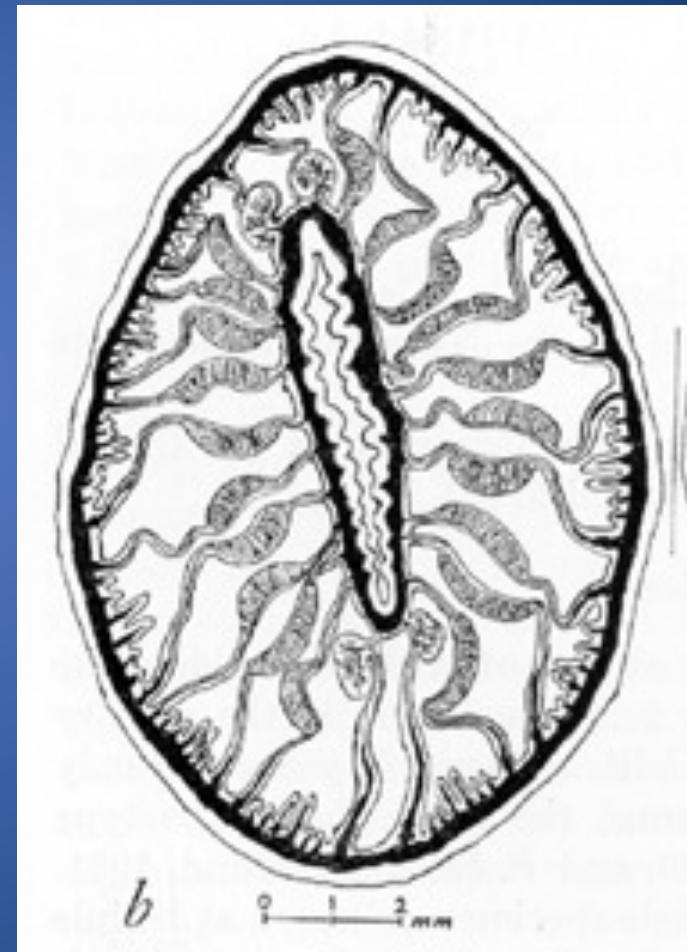


FIGURE 1.—*Flosmaris grandis*, sp. n. a, d, f. Young individuals; b, c, e. Large individuals.



# Family Isopheliidae

## *Flosmaris grandis*



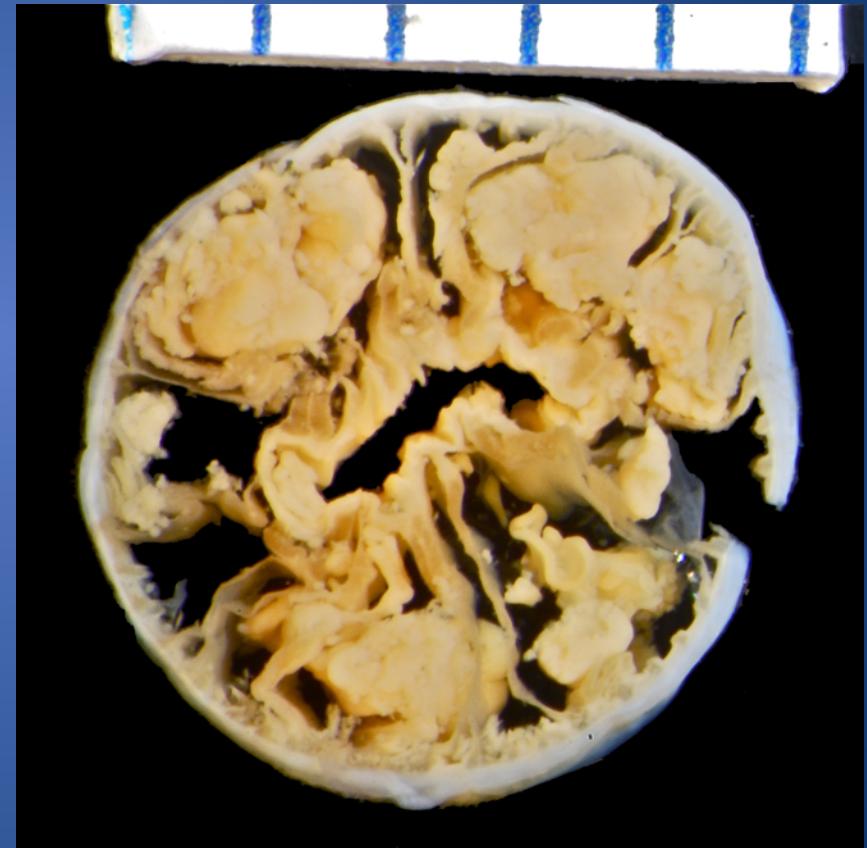
# Family Isopheliidae

## *Flosmaris grandis*



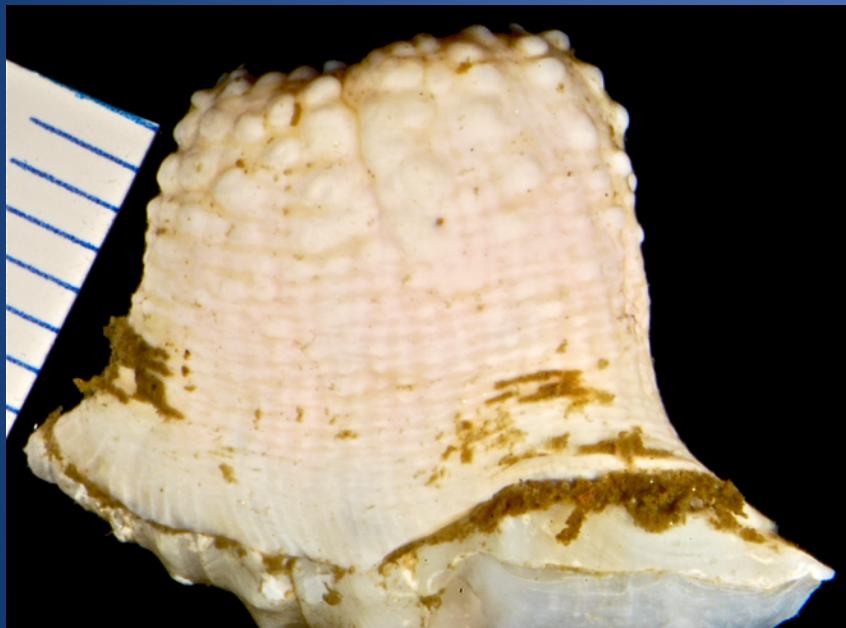
# Family Isopheliidae

## *Flosmaris grandis*



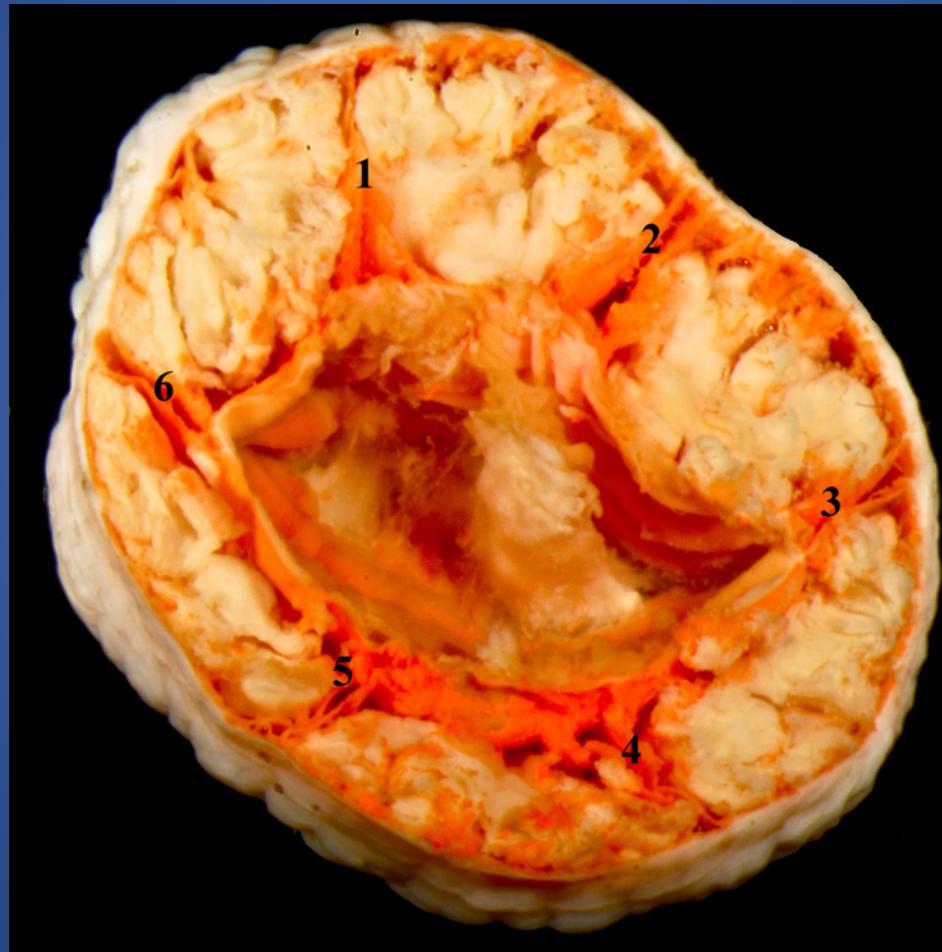
# Family Hormathidae

*Stephanauge* sp



# Family Hormathidae

*Stephanauge* sp



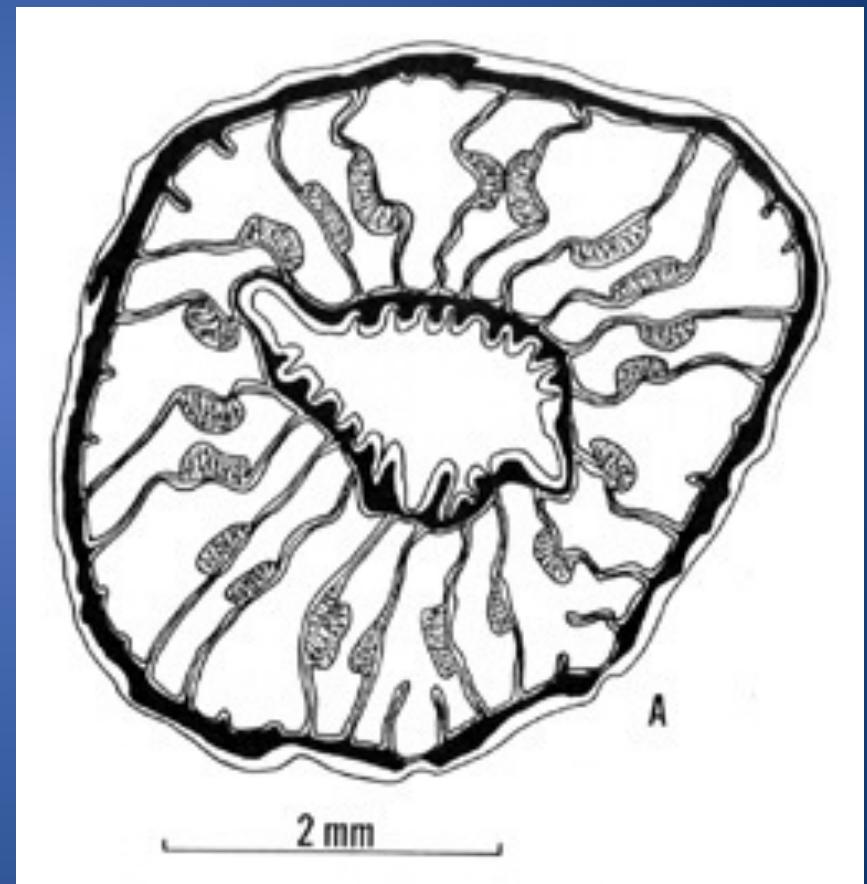
# Family Sagartiidae

## *Sagartia catalinensis*



# Family Sagartiidae

## *Sagartia catalinensis*



# Family Sagartiidae



Sagartia rockalliensis from Hexacoralliens  
of the World website



# Family Bolocerodidae

*Bunodeopsis* sp A



# Metridiidae

## *Metridium* sp (juvenile)



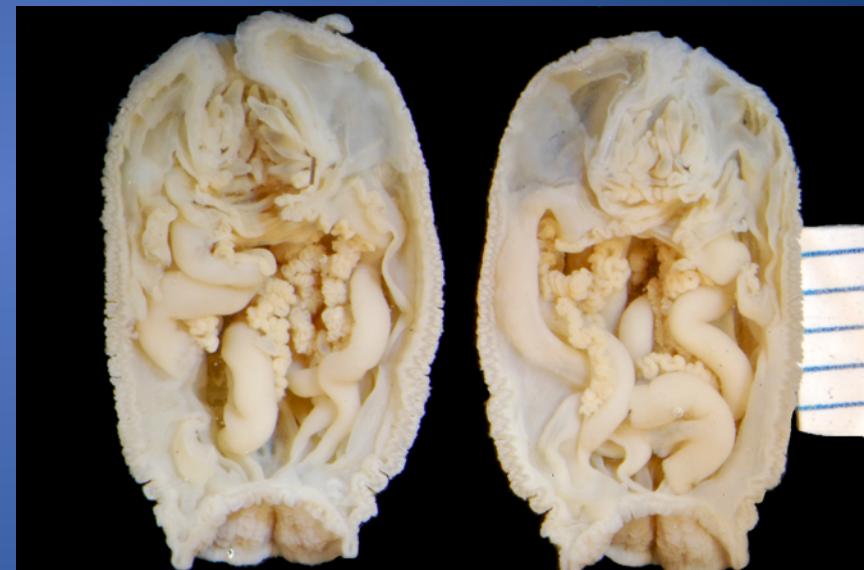
# Metridiidae

## *Metridium* sp (juvenile)

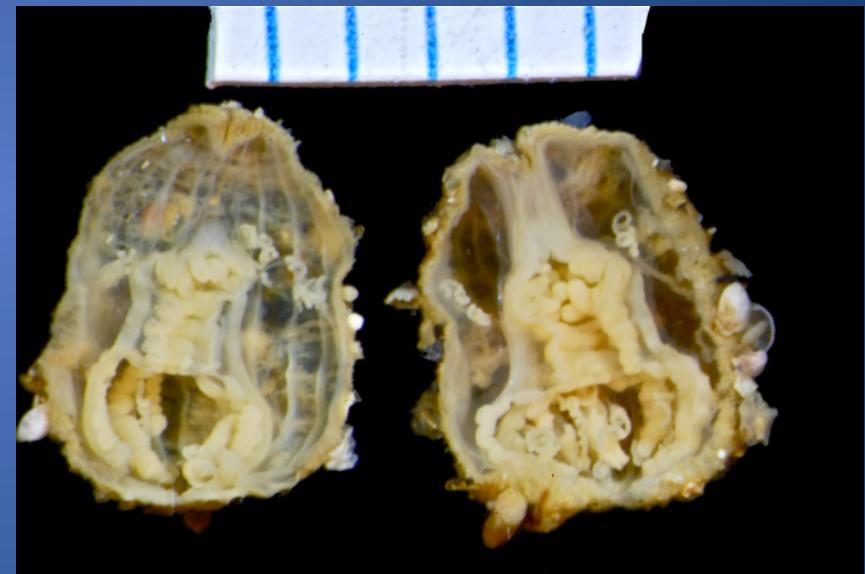


# Metridiidae

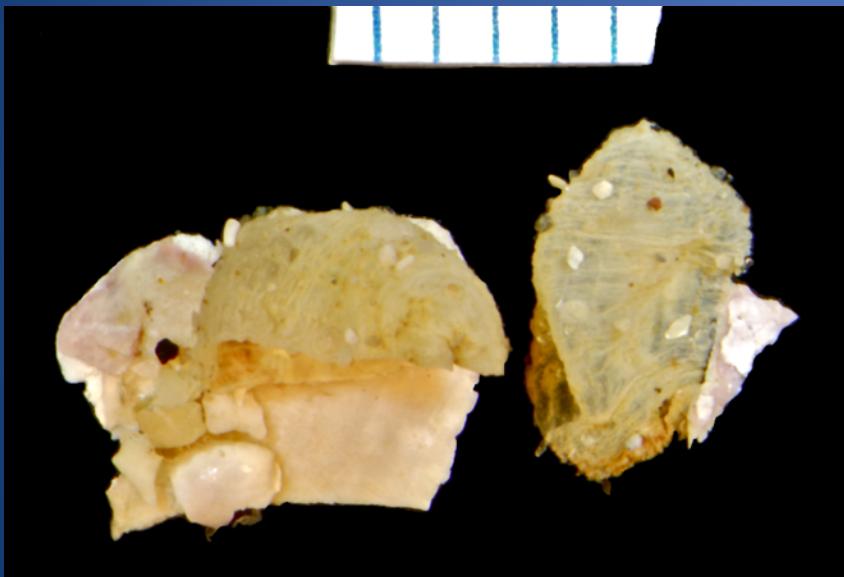
## *Metridium* sp (juvenile)



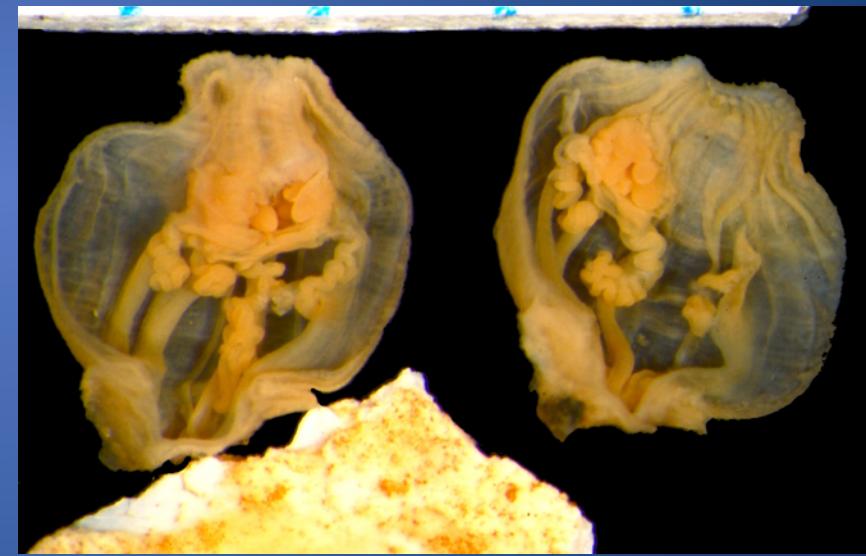
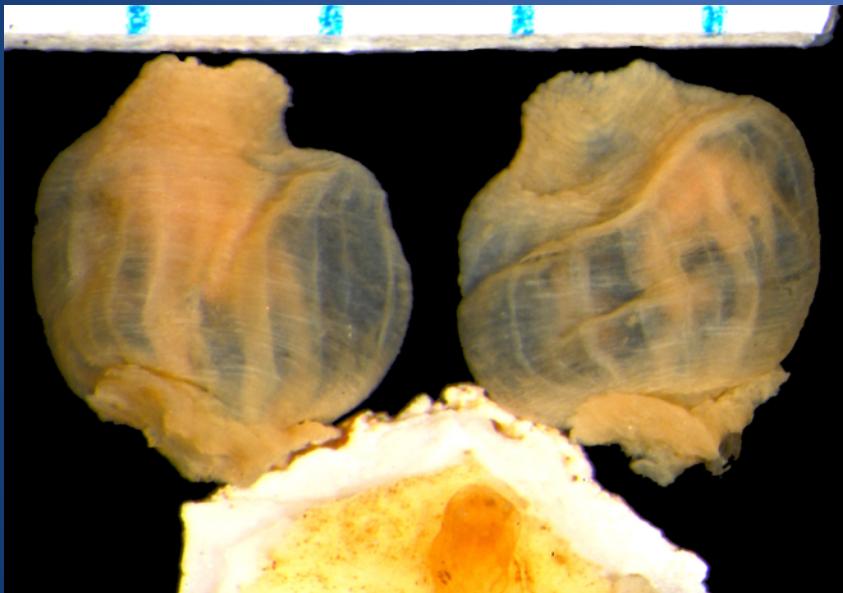
Family uncertain  
Acontifera sp A  
Actiniaria sp 10 B'03



Family uncertain  
Acontifera sp A  
Actiniaria sp 10 B'03



Family uncertain  
*Acontifera* sp A  
*Actiniaria* sp 10 B'03

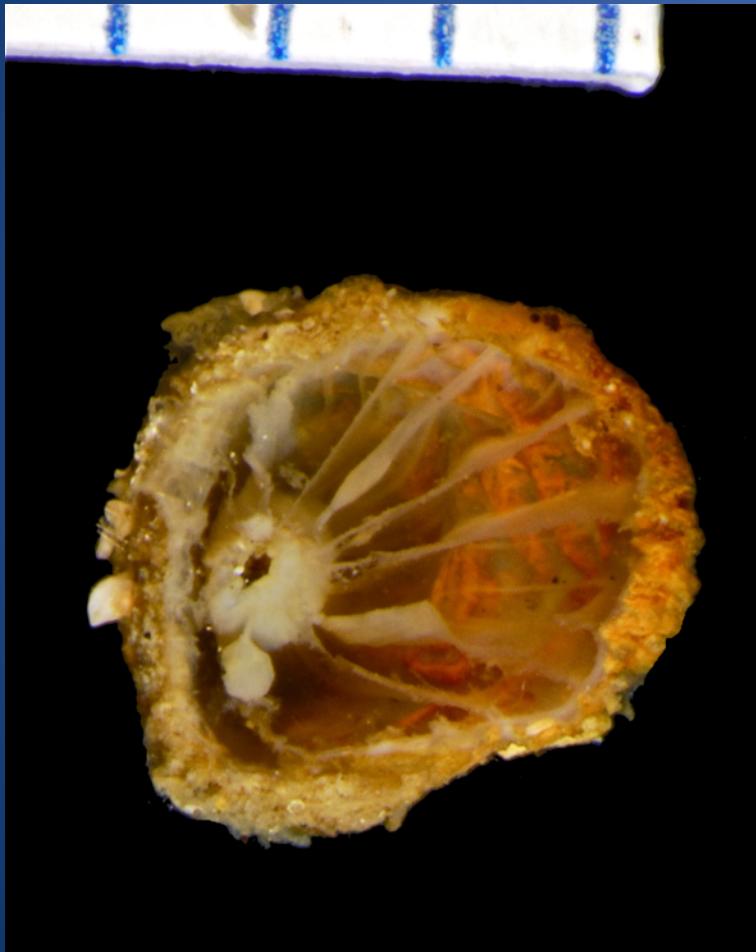


Family uncertain  
Actiniaria #49  
Brown Tent Anemone



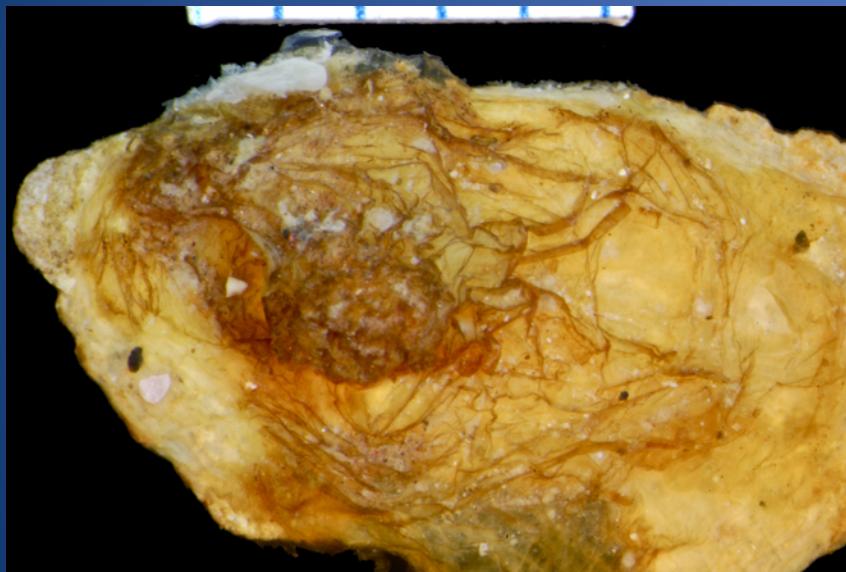
# Family uncertain

## Actiniaria #49

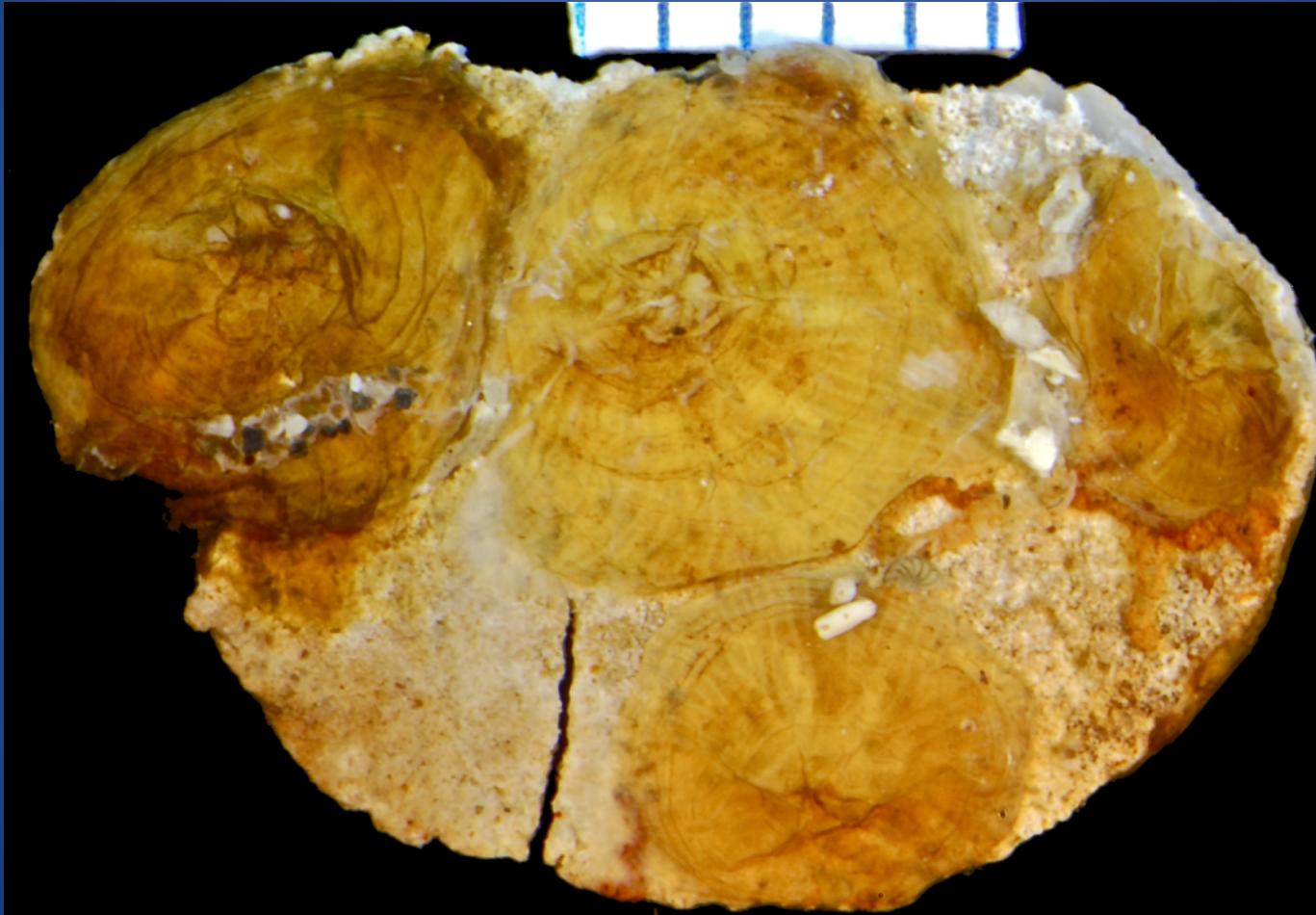


# Family uncertain

## Actiniaria #49



Family uncertain  
Actiniaria #49



Family Corallimorphidae  
*Corynactis californica*



Order Zoanthidea  
*Zoanthidea* sp A  
*Zoanthidea* sp A B'03



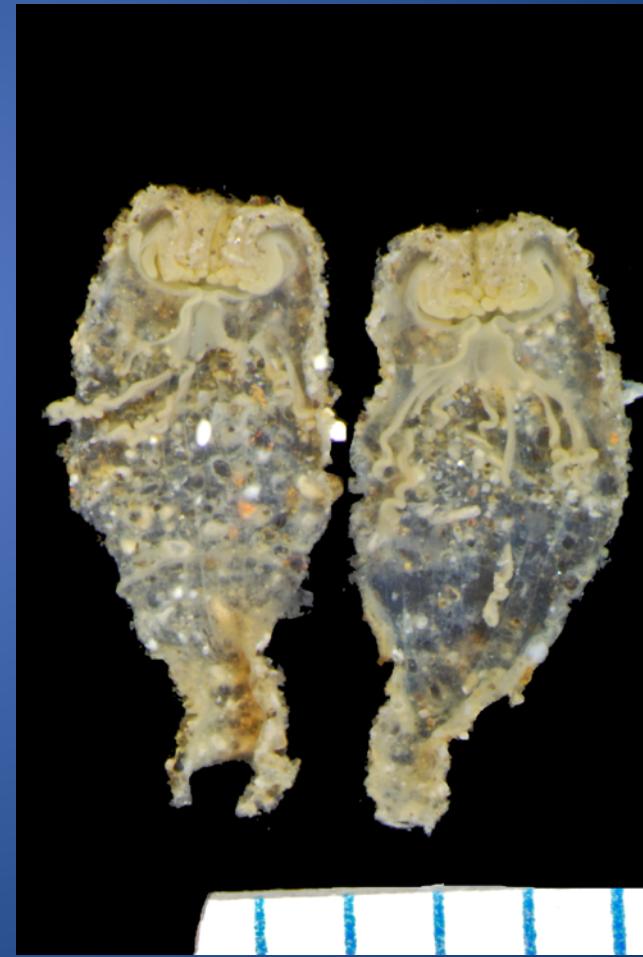
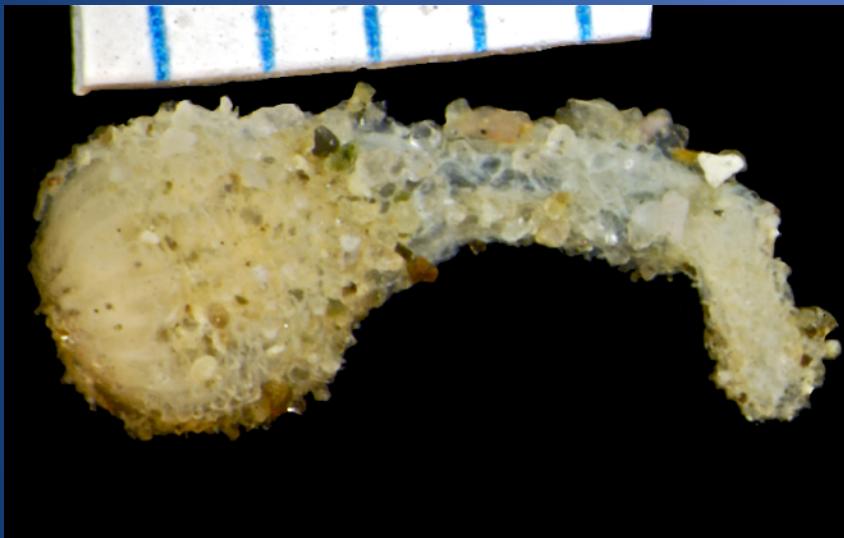
Order Zoanthidea  
*Zoanthidea* sp A  
*Zoanthidea* sp A B'03



Order Zoanthidea  
*Zoanthidea* sp B  
*Zoanthidea* sp B B'03



Order Zoanthidea  
*Zoanthidea* sp B  
*Zoanthidea* sp B B'03



# Provisional & Unidentified specimens

# *Actiniaria* sp 1 (juvenile)

- 1. 2 – 6 mm
- 2. 8 pair mesentaries in 6 mm specimen
- 3. tentacles in cycles of 8 (24 -32 tentacles)
- 4. lips of actinopharynx ribbed

# Actiniaria sp 1



1 – 10 meters, San Diego to Oxnard

# Family Hormathidae

## Hormathidae sp 1



CSD Stn 12, 116m, 2002

# Family Hormathidae

Hormathidae sp 1



? (1)



SMB, 47m, 2011



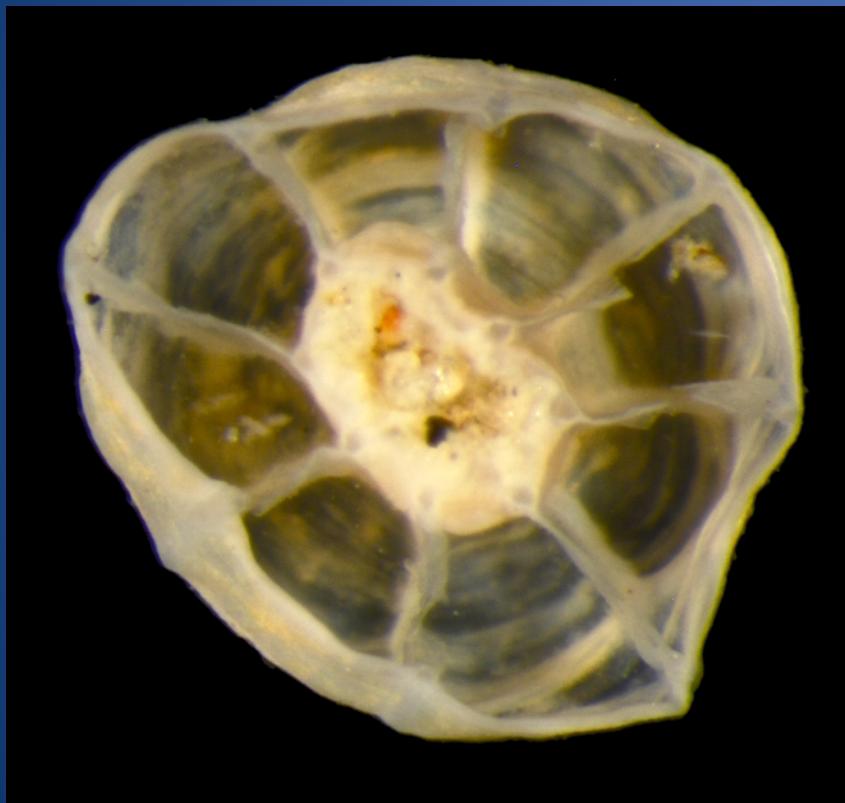
SMB, 45m , 2010

? (2)



6156, 11.8m, 2008

? (2)

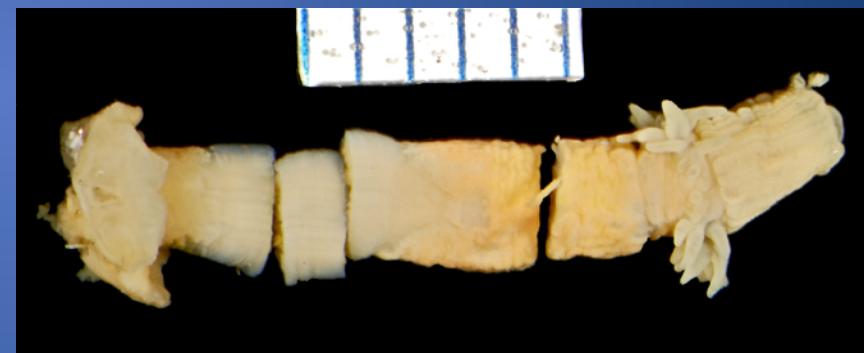
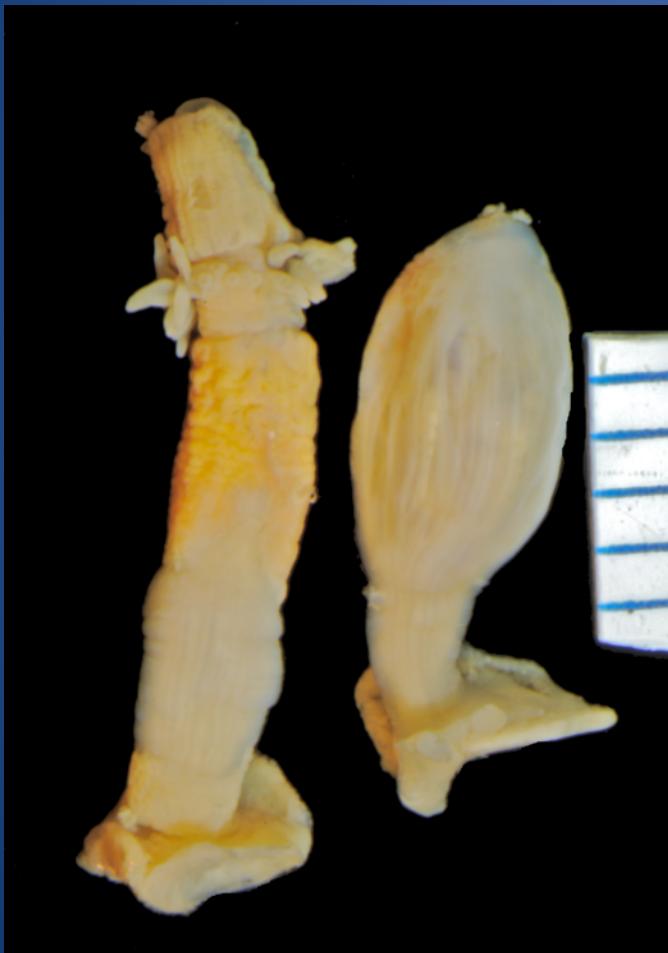


(3) ?



7527, 42m, 2008

(3) ?

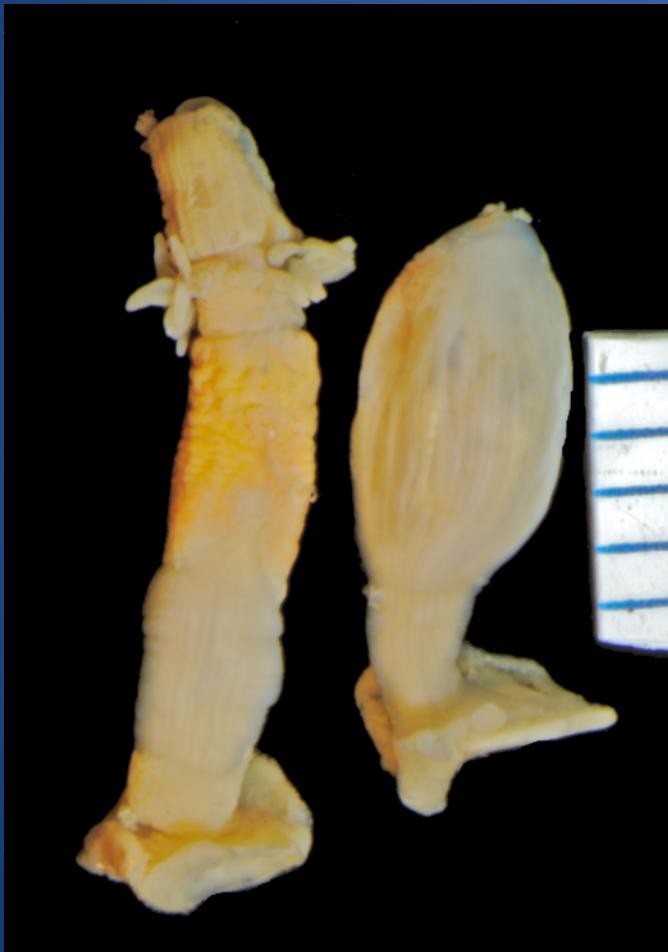


7527, 42m, 2008

(3) ?



(3) ?



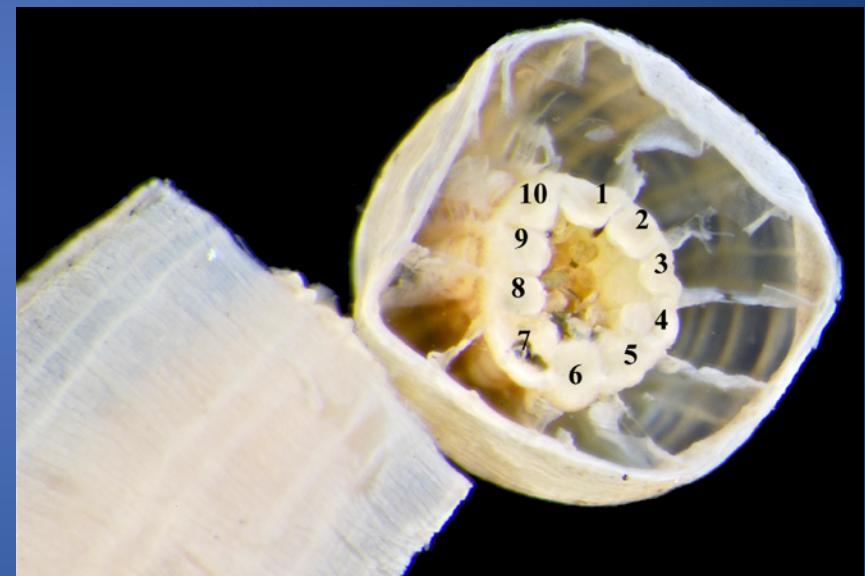
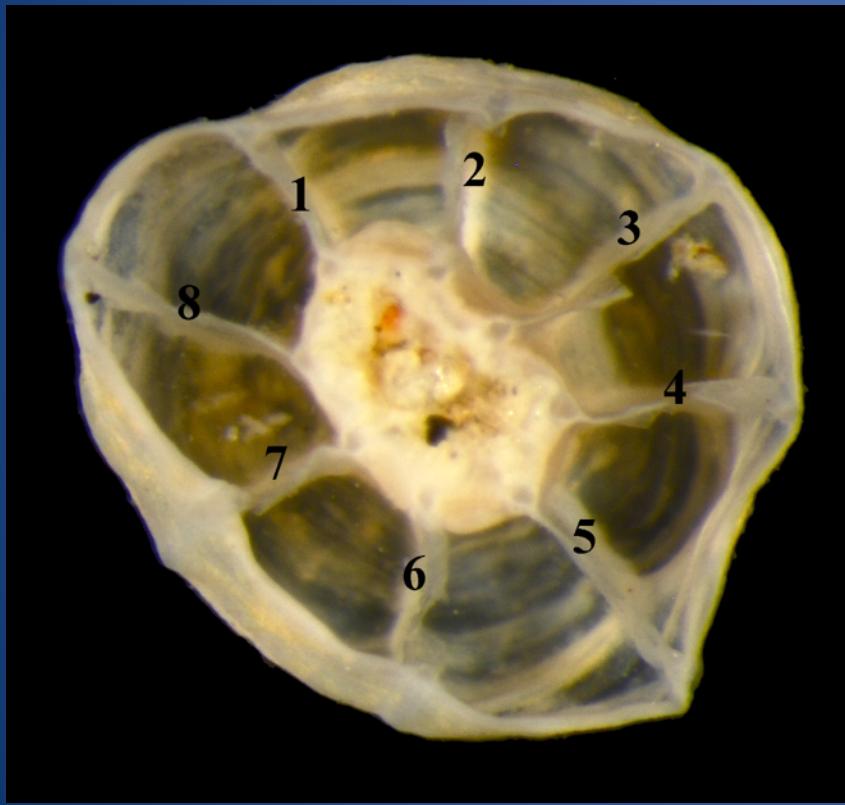
(2) & (4) ?



(2) & (4) ?



(2) & (4) ?

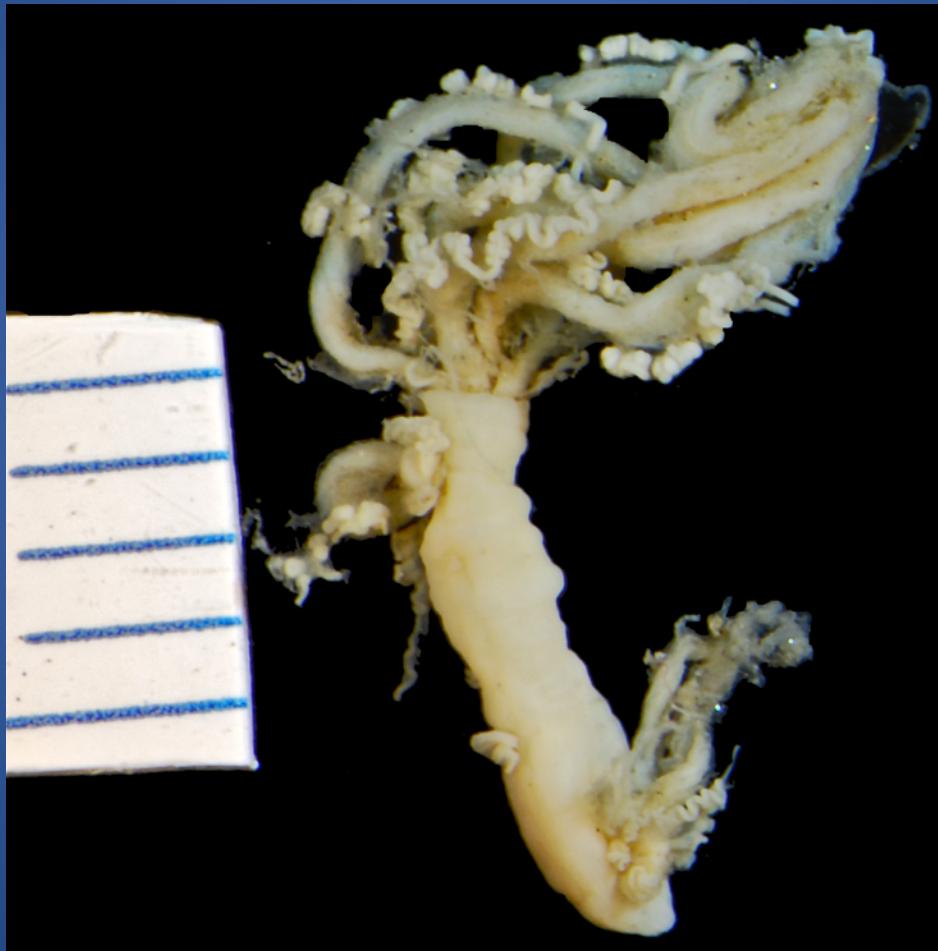


# Actiniaria unidentified



7410, 80m, 2008

# Actiniaria unidentified



7069, 413m, 2008