

# *Dictyota* sp.



Brown algae (Pheophyceae)

# *Padina pavonica*



Brown algae (Pheophyceae)

# *Halopteris filicina*



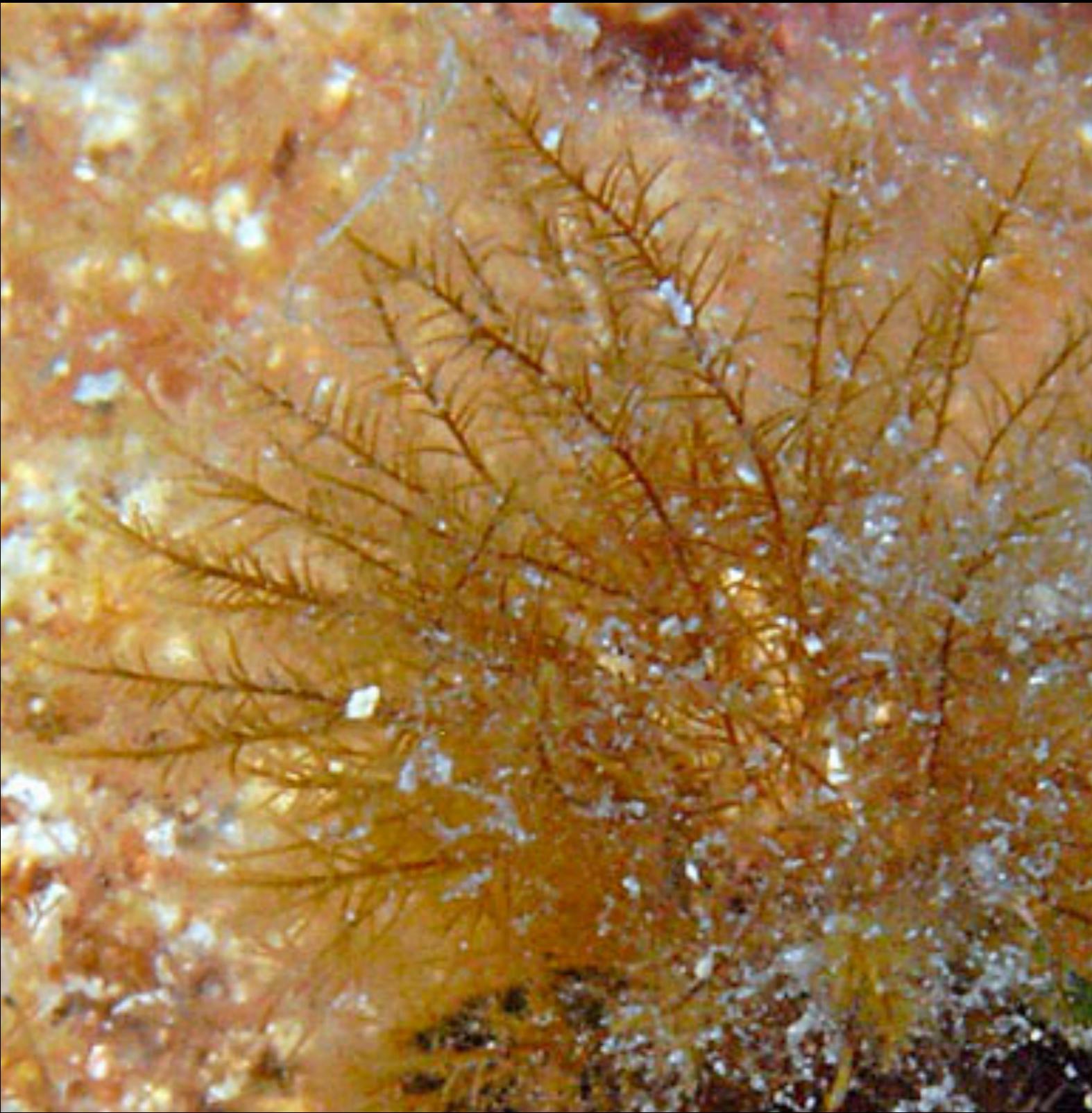
Brown algae (Pheophyceae)

# *Halopteris scoparia*



Brown algae (Pheophyceae)

# *Sphacelaria cirrosa*



Brown algae (Pheophyceae)

# *Pseudolithoderma adriaticum*



Brown algae (Pheophyceae)



## Brown algae (Pheophyceae)

- *Halopteris scoparia* is messier than *Halopteris filicina* which is thinner.
- *Sphacelaria cirrosa* looks like *Bryopsis* sp but in brown.
- *Pseudolithoderma adriaticum* is a brown encrusting alga.

# *Amphiroa rigida*



Red algae (Rhodophyceae)

# *Tricleocarpa fragilis*



Red algae (Rhodophyceae)

# *Corallina caespitosa*



Red algae (Rhodophyceae)

# *Haloptilon virgatum*



Red algae (Rhodophyceae)

# *Jania rubens*



Red algae (Rhodophyceae)

# *Hydrolithon farinosum*



Red algae (Rhodophyceae)

# *Neogoniolithon brassica florida*

DORIS



Red algae (Rhodophyceae)

# *Peyssonnelia* sp.



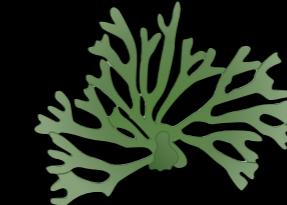
Red algae (Rhodophyceae)



## Red algae (Rhodophyceae)

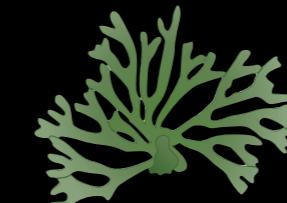
- *Jania rubens* and *Haliptilon virgatum* are very similar. *H. virgatum* looks like a pillow.
- *Jania rubens* and *Corallina caespitosa* are also very alike and the difference resides in the structure. *C. caespitosa* is really well organised and you can observe a thick thallus instead of a thinner one for *J. rubens*.
- *Amphiroa rigida* presents branches really well defined and it is rigid. The difference is more noticeable with *Corallina caespitosa*.
- *Hydrolithon farinosum* is encrusting and gets some “bubbles”. It looks like there are small hills, i.e., it is not flat at all.

# *Acetabularia acetabulum*



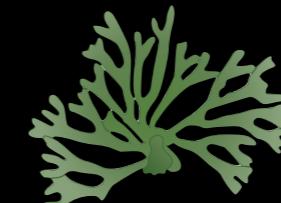
Green algae (Chlorophyceae)

# *Anadyomene stellata*



Green algae (Chlorophyceae)

# *Bryopsis sp.*



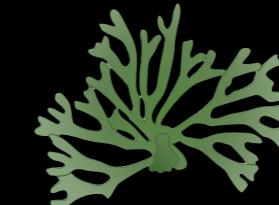
Green algae (Chlorophyceae)

# *Cladophora* sp.



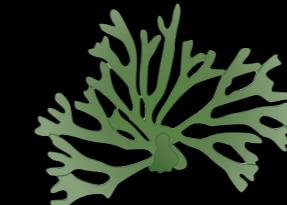
Green algae (Chlorophyceae)

# *Flabellia petiolata*

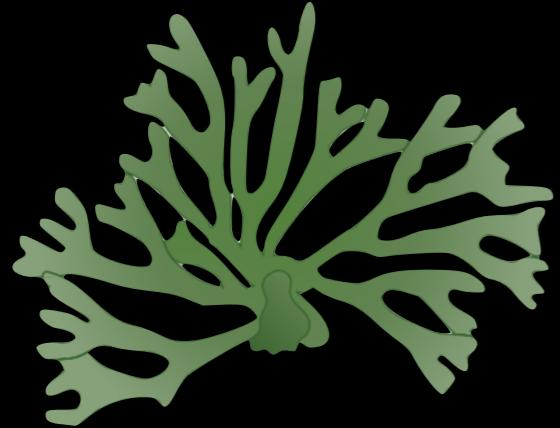


Green algae (Chlorophyceae)

# *Halimeda tuna*



Green algae (Chlorophyceae)



## Green algae (Chlorophyceae)

- *Acetabularia acetabulum* might lose its top, looking like filamentous algae
- *Anadyomene stellata* gets veins, it's calcifying and looks like *Ulva* sp.
- Both *Bryopsis* sp. and *Cladophora* sp. are filamentous, but *bryopsis* sp. is more "organized" than the latter.
- *Halimeda tuna* presents different "bubble leaves" altogether.

# *Crambe crambe*



Corneo-siliceous sponges  
(Demosponges)

# *Schizomavella mamillata*



Encrusting Bryozoa

# *Reptadeonella violacea*



Encrusting Bryozoa



## Demosponges & Bryozoans

- *The main difference between Demosponges & Bryozoans remains in the “grid”.* *Crambe crambe* seems similar to *Schizomavella mamillata* but does have holes (i.e., sponge) and does not present a “grid” as *S. mamillata*

# *Perforatus perforatus*



Cirripede crustaceans

# Serpulids



Annelids Sedentary  
polychaete