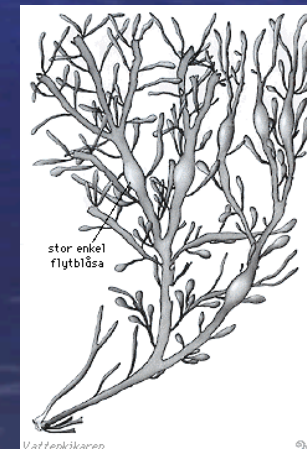
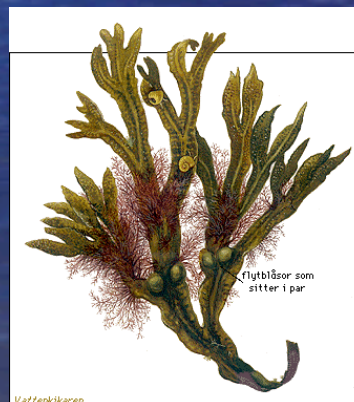


Do flat periwinkles prefer wrack?



By: Mariana, Markus, Max & Mikaela.



Observation:

Flat periwinkles sit on one species
of wrack.



Model:

Flat periwinkles prefer one
species of wrack.



Hypothesis:

If presented with several species of wrack, the flat periwinkles will choose one.



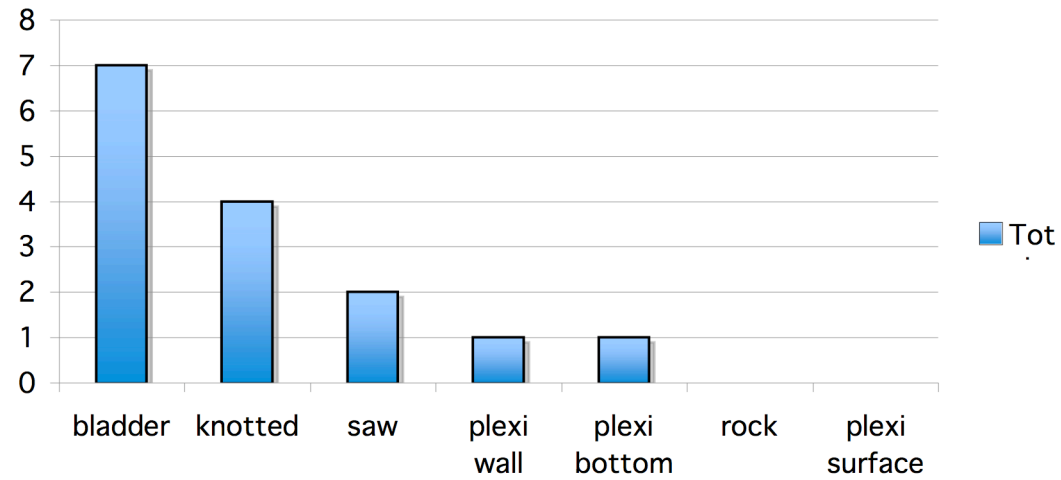
Null-Hypothesis:

If presented with several species of wrack, the flat periwinkles will not choose one.

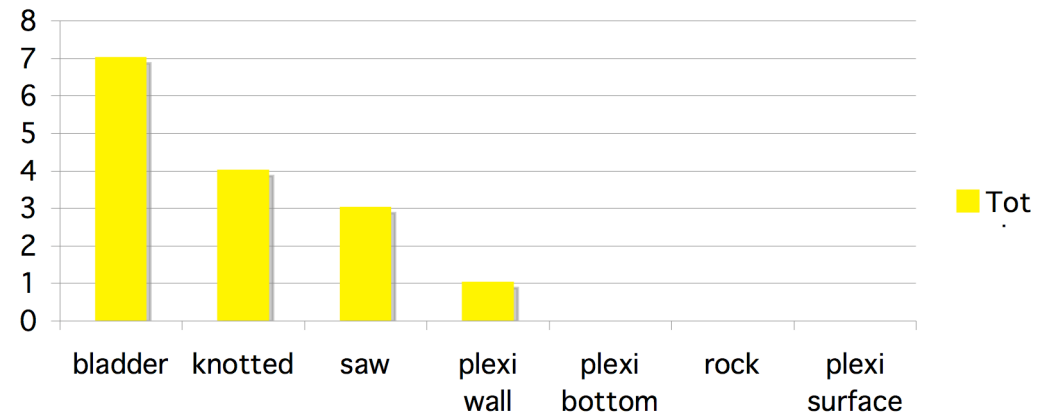
Experiment

- We had two aquariums.
- We put three species of wrack - bladder wrack, knotted wrack & saw wrack
- We took ten flat periwinkles and dropped 5 in each.
- We observed if they would go to any of the wrack
- We did this three times :) .

Aquarium 1 total



Aquarium 2 total

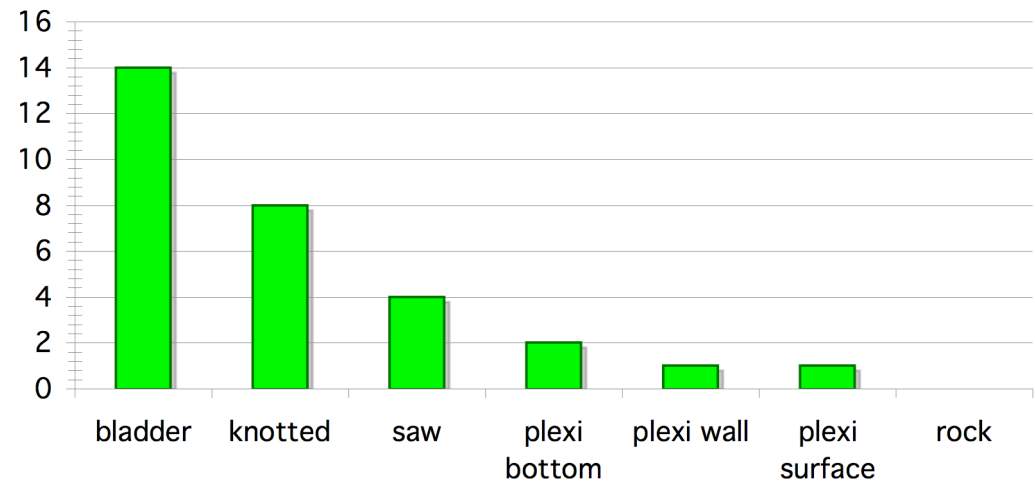


Interpretation

The flat perriwinkle did choose one mostly compared to the other species of wrack.



Aquarium 1 and 2 Total



Looking back at the results, we discovered that our hypothesis was supported.

