Week 3

Introduce both papers by pointing out the way in which it clearly layout a hypothesis and goes about testing it.

Paine addresses the question asked by Hutchinson: what are the causes of diversity?

Raimondi tests multiple hypotheses about post settlement processes and mechanism that lead to the coexistence of two competitors.

For the discussion we should focus on the questions they ask and the way in which they address them.

Paine 1966:

Questions:
What is the pattern Paine is investigating?
What is Paine hypothesis about the cause of this pattern?
What is his approach to investigate the pattern and test the hypothesis?
What did he find?

Lively & Raimondi 1987

Questions:
Which processes (biological and physical) did the authors investigated?
How did they test for the processes? What experimental test did they conduct?
What is their conclusion on how the three species interact with each other?