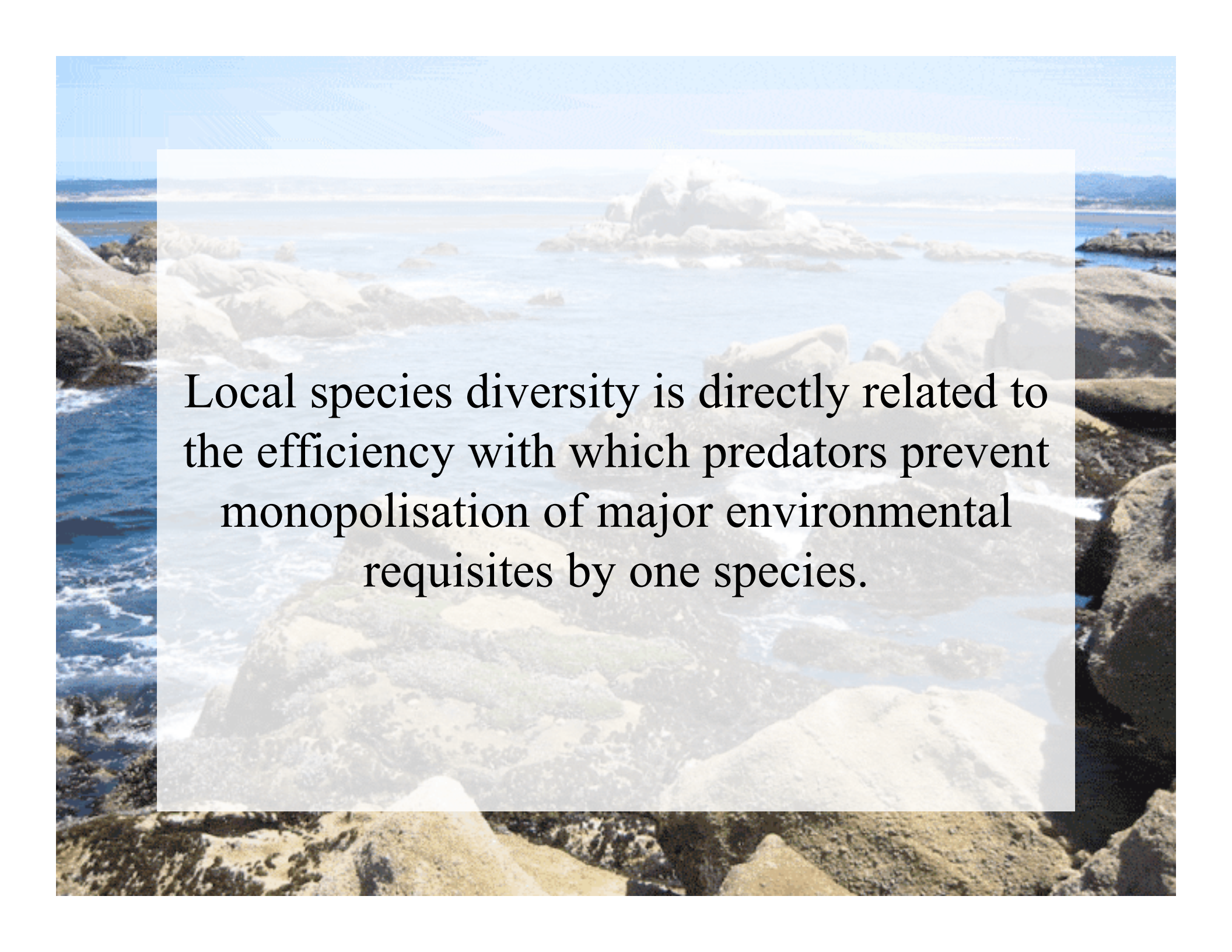


Food Web Complexity and Species Diversity

Robert T. Paine

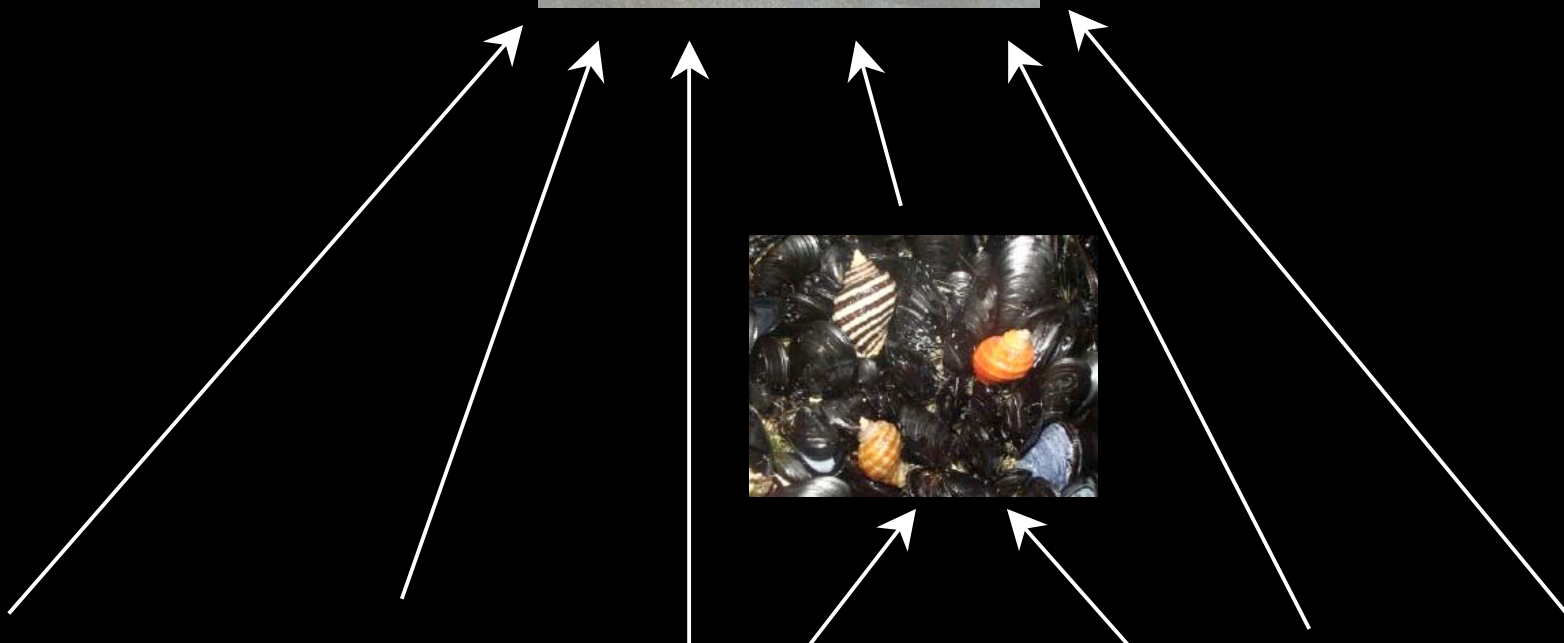
1966

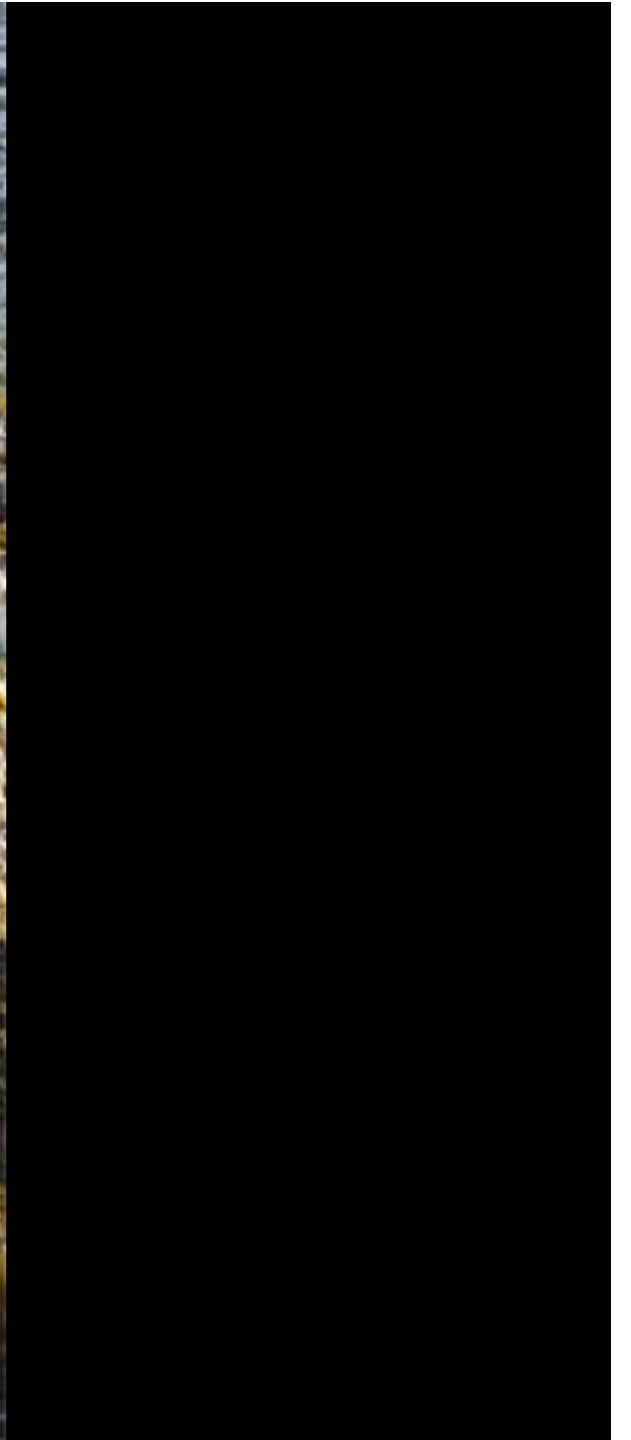
The American Naturalist **100**(910): 65 – 75.



Local species diversity is directly related to the efficiency with which predators prevent monopolisation of major environmental requisites by one species.









Mytilus:
competitive
dominant

Pisaster:
keystone
species



- Experimental manipulation
- Analysis criticised

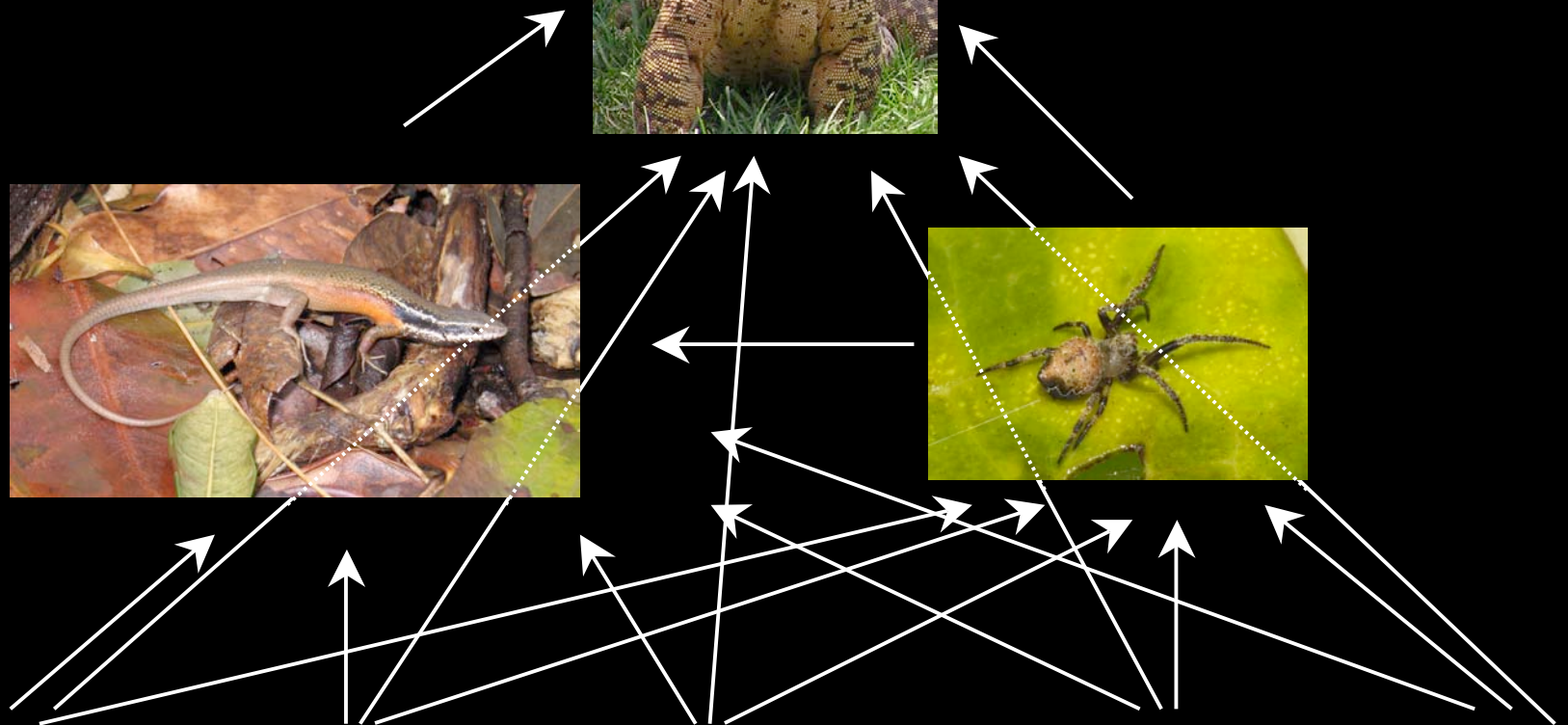
“Some scientists produce work that is hard to criticise but easy to ignore,

Some, on the other hand, produce work that is easy to criticise but hard to ignore.”

- (paraphrased from) Peter Steinberg

Hinchinbrook Island





Trying to produce work that is hard
to criticise AND hard to ignore...