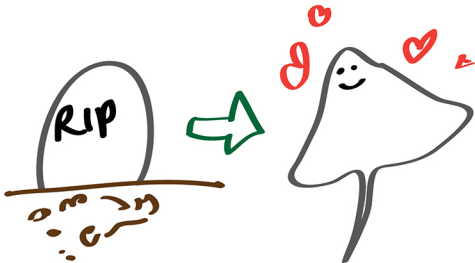


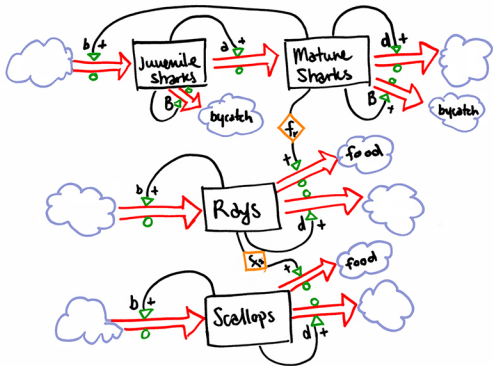
Can Rays Live Happily Ever After?

aka. Is there a starting population of rays that will kick rays into equilibrium?

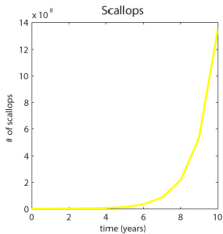
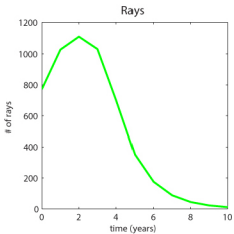
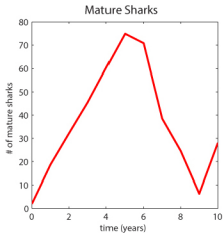
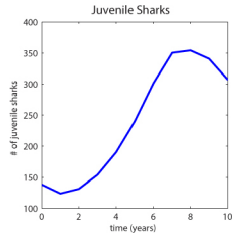


Hypothesis : Yes, I believe there is.

An Awesome Trophic Cascade

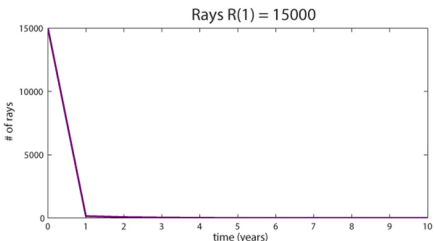
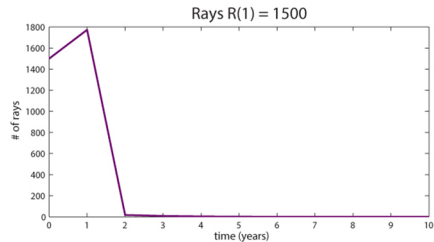
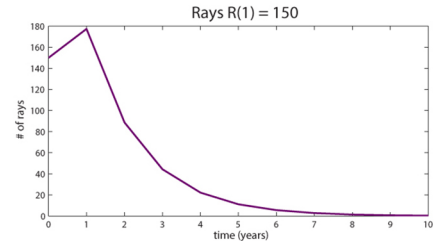


Trophic Cascade when $R(1) = 772$



Looking at the ray population trend, it does not appear that the ray population will stabilize.

Different Starting Population of Rays and the Effects



Note the sharp drop with the 2nd and 3rd graphs.

Which Starting Population Yields the Most Rays at $t = 10$

