
Predator Movement and Prey Evolution

Figure C1: Effects of predator movement on the evolution of prey movement into sinks. For each parameter value, evolutionary dynamics were simulated for 25,000 time steps. A, Plot of temporal average of the distribution of dispersal phenotypes in the last 2,500 time steps. B, Plot of minimum, average, and maximum per capita growth of the prey in the last 2,500 time steps. Parameter values are $b_1 = 5$, $b_p = 0.4$, $d_1 = d_2 = 0.5$, $K_1 = 1,500$, $h = 0.02$, $a = 0.1$, $\theta = 0.3$, $\delta_p = 0.5$, and $s = 10^{-4}$. 