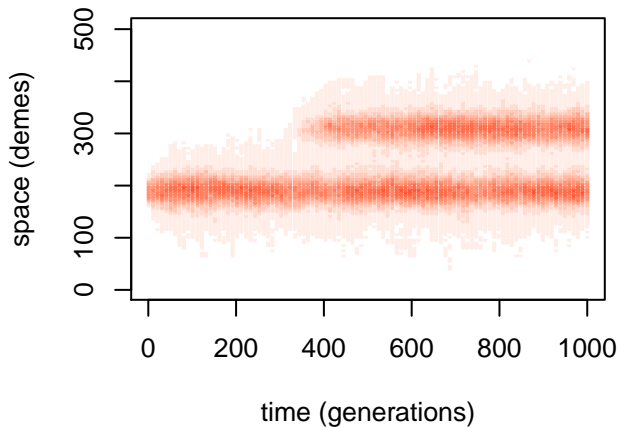


$\rho = 1000, R = 80$



$s_m = 0.01, s_p = 0.00231$

