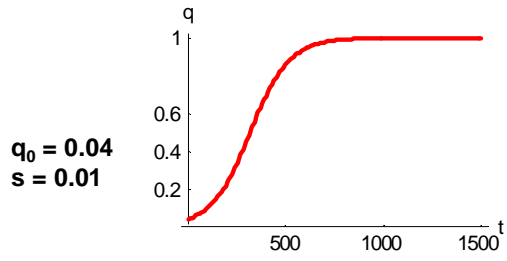


GENETICS & SELECTION



AA **Aa** **aa**
 $W_{AA} p^2$ $W_{Aa} 2 p q$ $W_{aa} q^2$

$$\Delta q = s p q / (1 + 2 s p q + 2 s q^2)$$

$$\Delta q \approx s p q$$

$$dq / dt = s (1 - q) q$$

$q_0 = 0.04$
 $s = 0.01$

