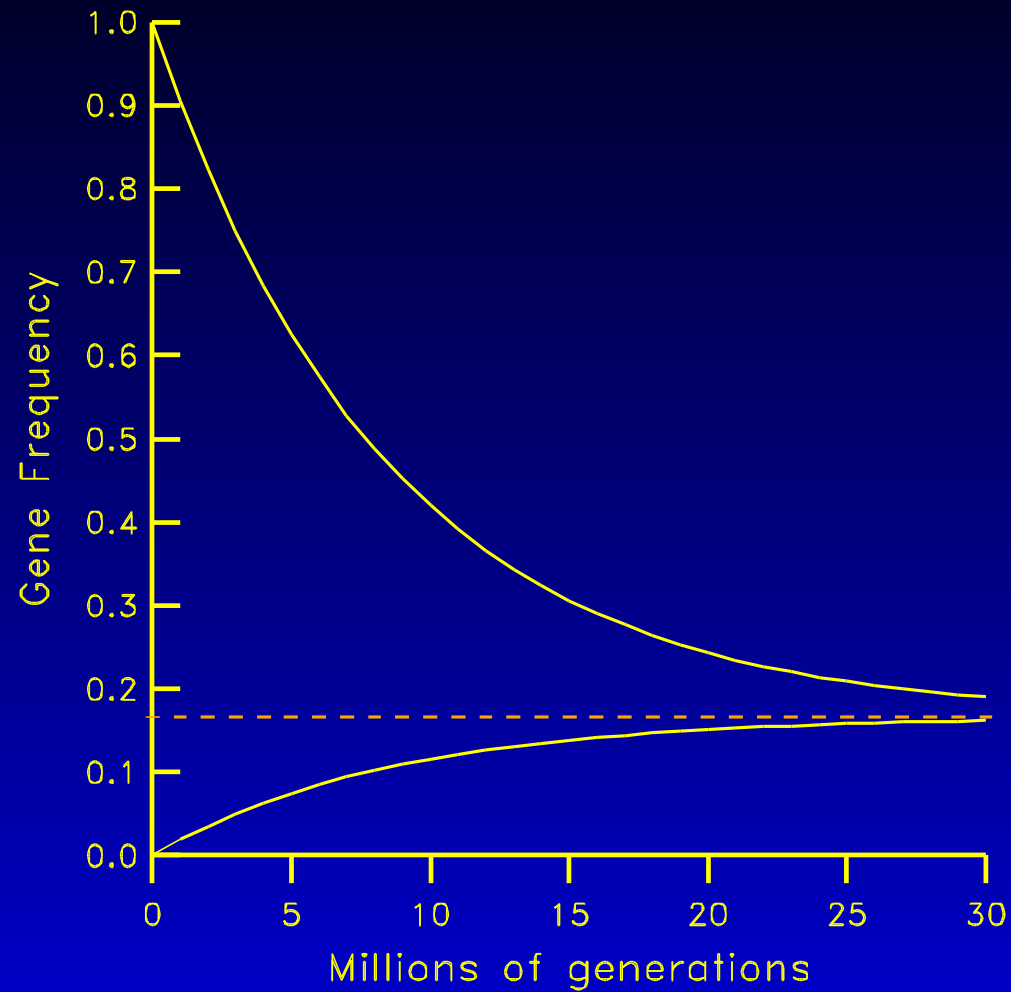


# Genome 562

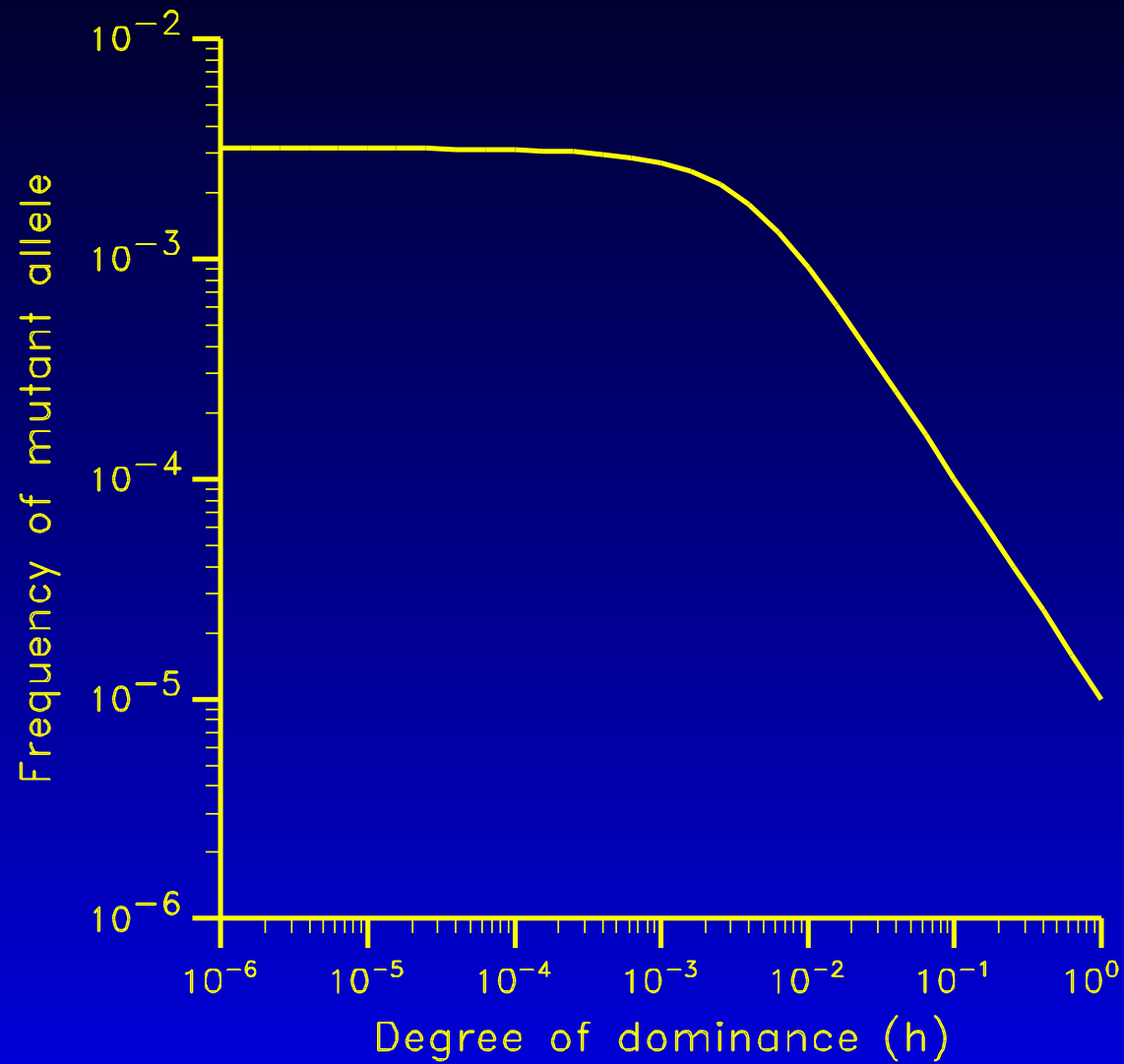
January 2009

Chapters 3, 4

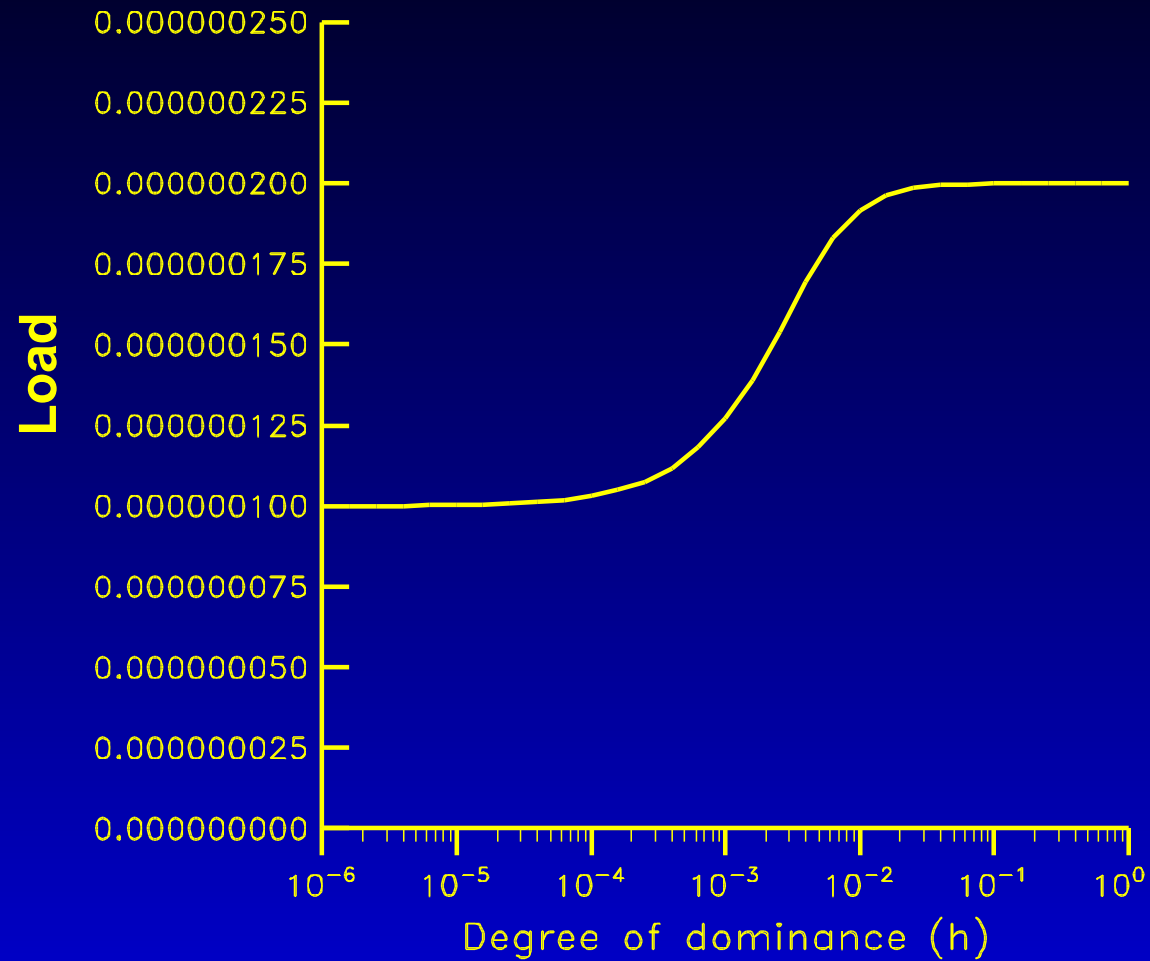
# Approach to mutational equilibrium



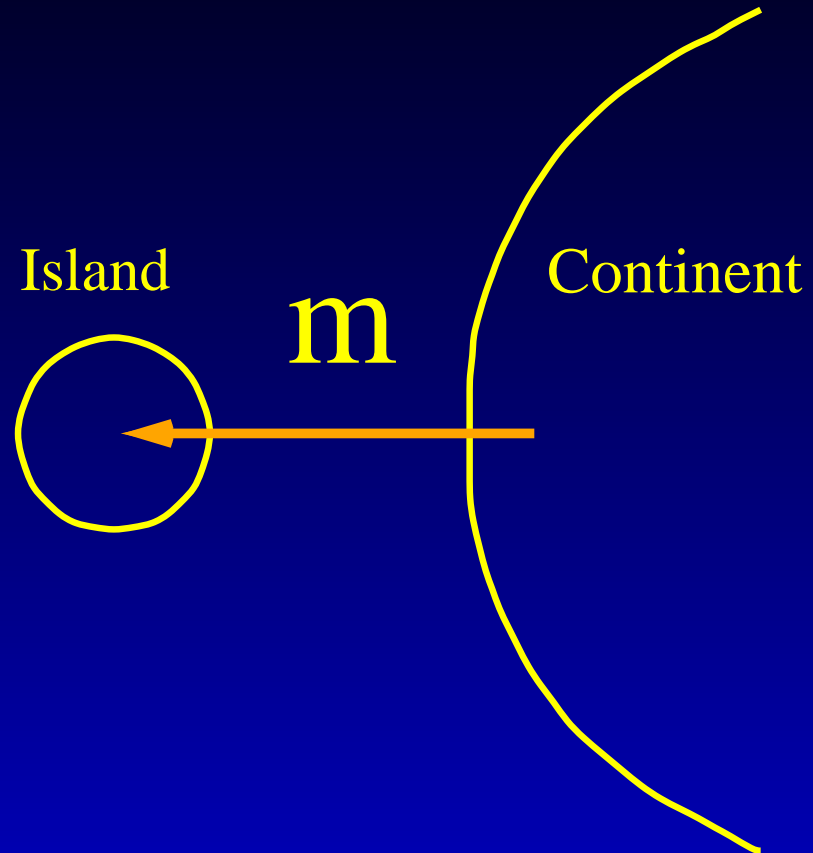
# Effect of partial dominance



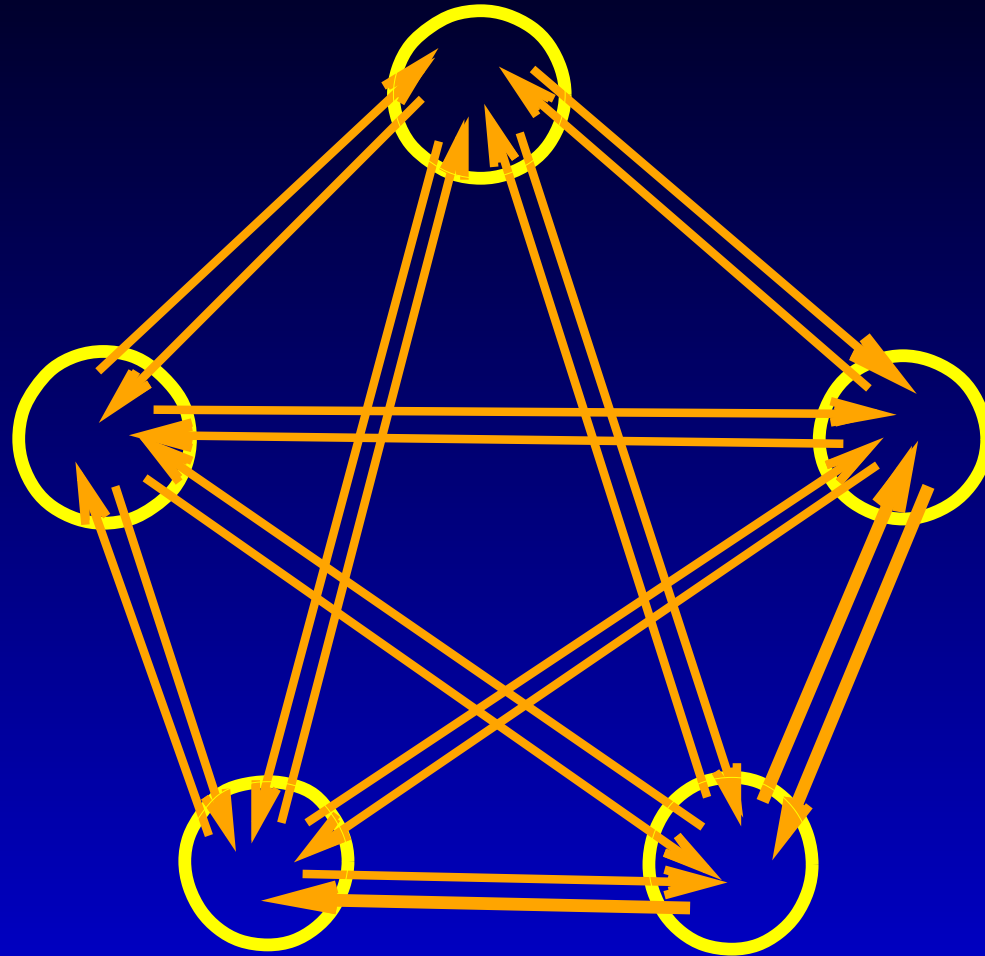
# Mutational load as function of dominance



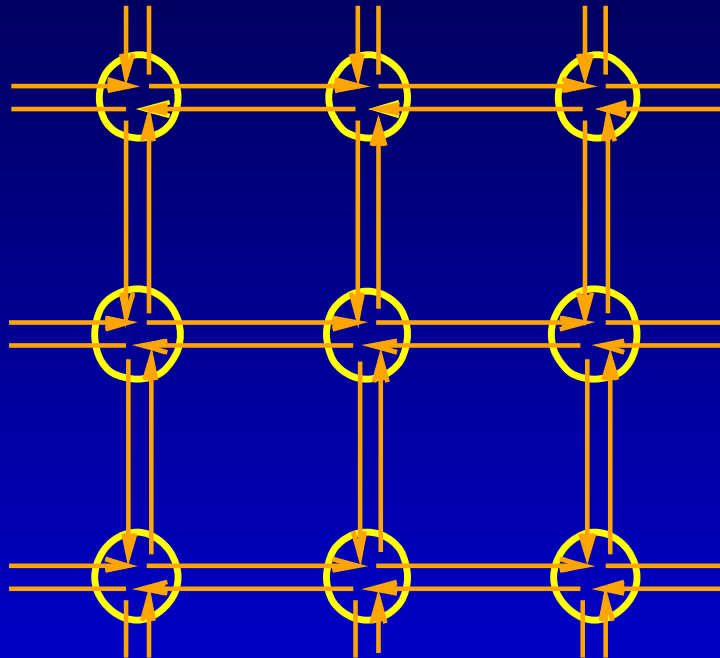
## A one-island model



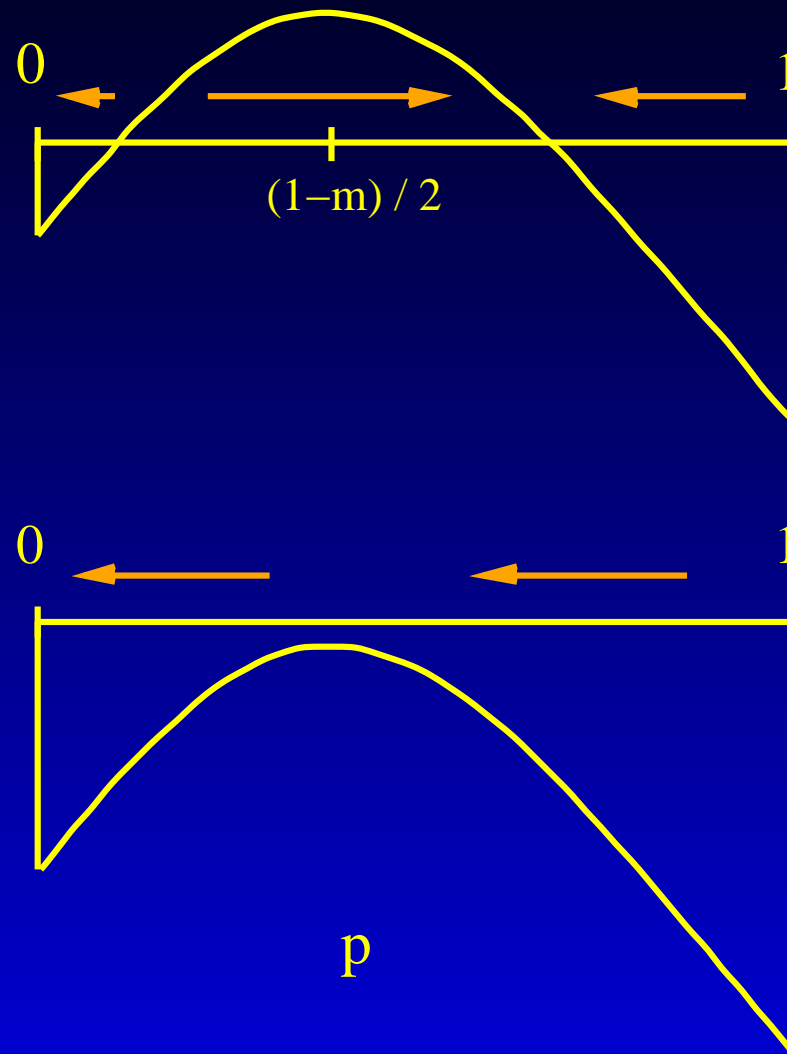
## An island model



# One- and two-dimensional stepping-stone models

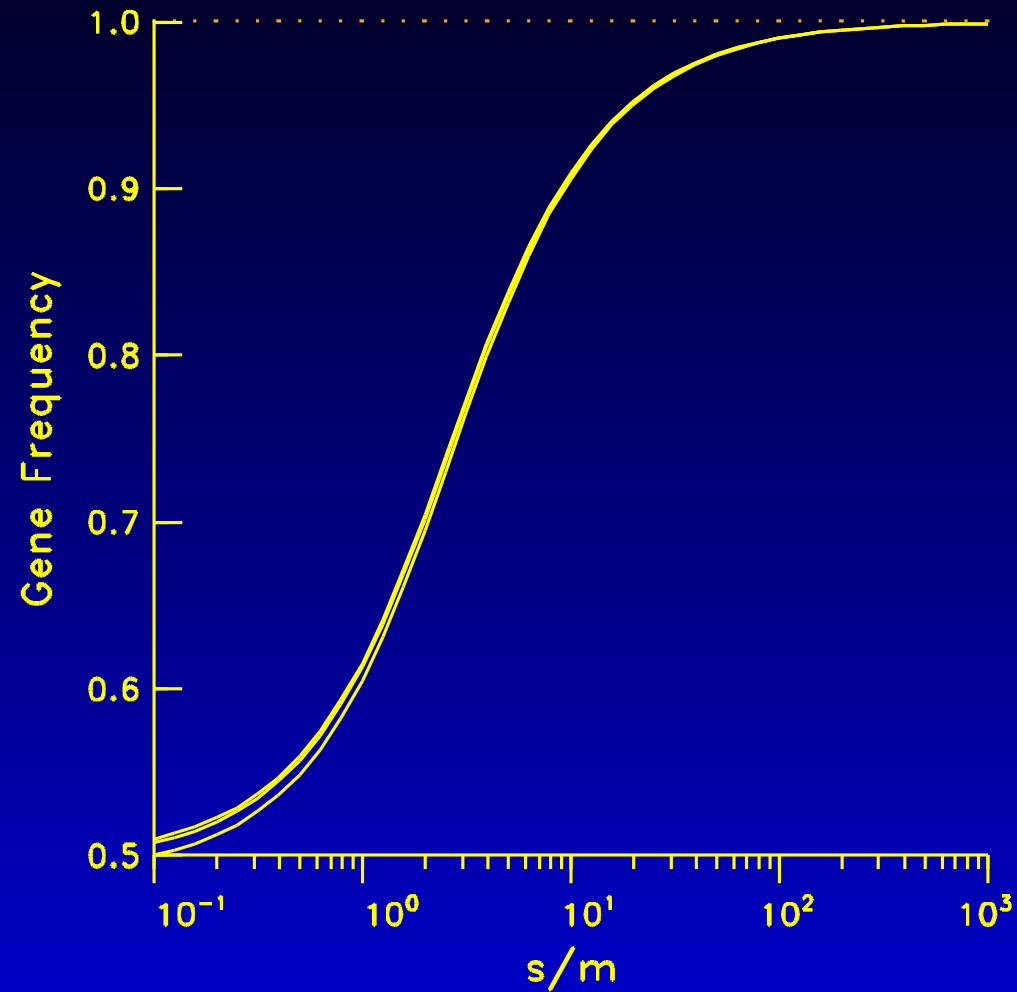


# Collapse of a patch of adaptation with more migration





# Differentiation by selection with two populations



# Clines with “ramp” and “step” patterns of selection

