

Per. 1 Big Quiz review - 1/8/14

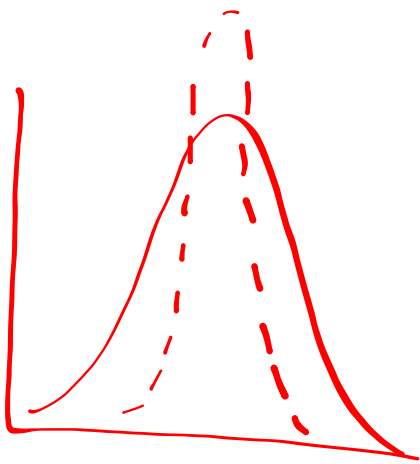
Fitness - the ability to survive
+ reproduce in specific environment

Selection on polygenic traits

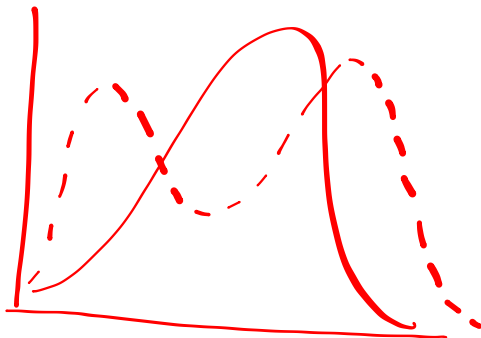
1. Directional sel. - indivs @ 1
end of bell
curve more
fit +



1. Stabilizing sel. - indivs @
middle of
bell curve
become more
fit



3. Disruptive sel. - indivs in
middle of
Bell curve
become los
fit



Genetic Drift -
change in allele frequencies
due to random events
(small populations)
- founder effect - 1 ex.

Artificial selection -

Humans choose desirable
traits + only allow
indiv w/ those traits
to reproduce