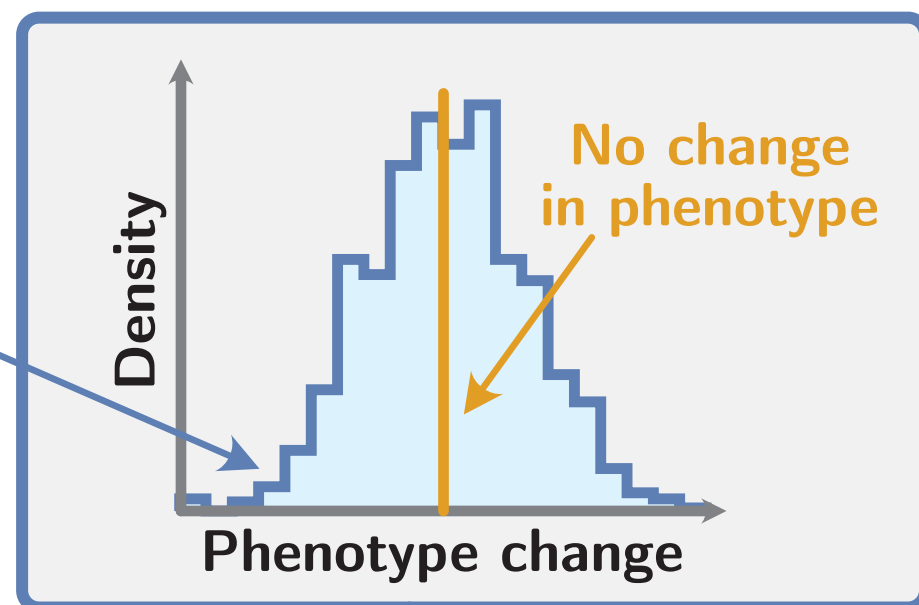
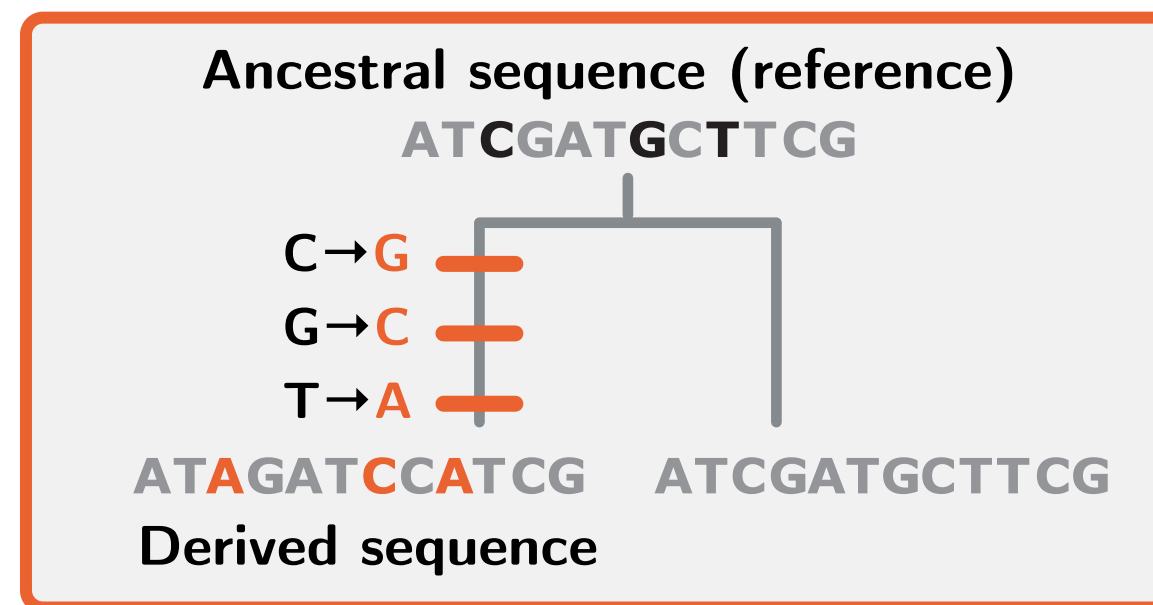


Distribution of changes

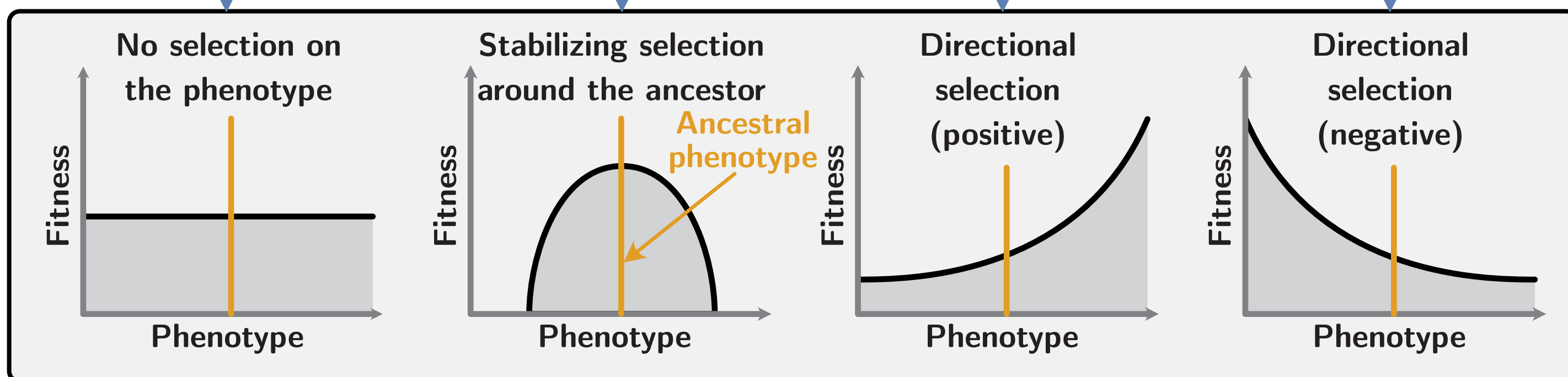
Distribution of phenotype changes for all possible mutations away from the ancestral sequence



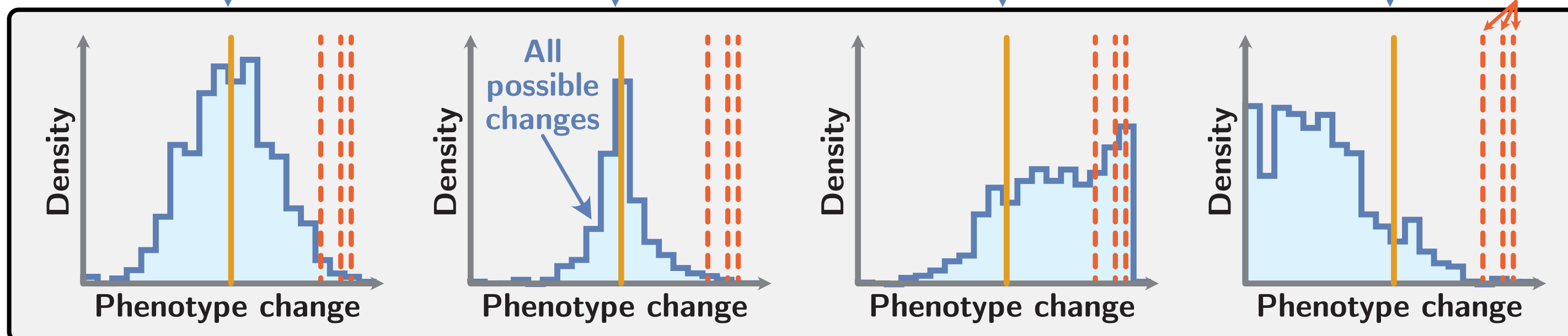
Observed substitutions



Phenotype fitness landscape



Distribution of substitutions



Likelihood of observation

