



**Selection inference as aggregating**





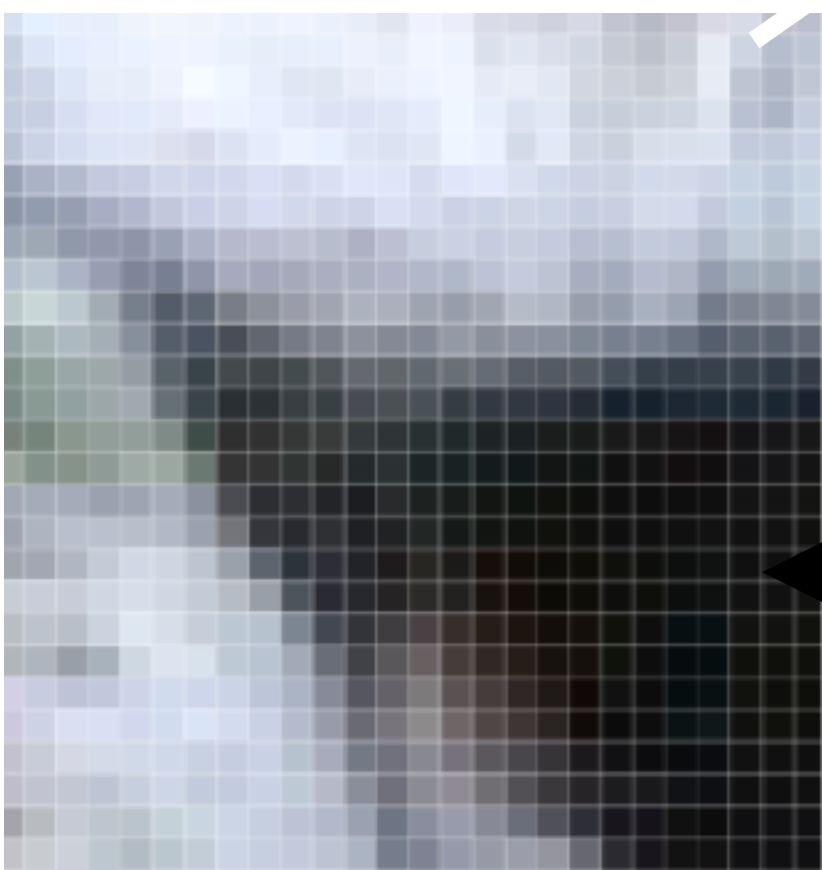




Sites







Pixel



Evolutionary process along a single  
branch at a single site

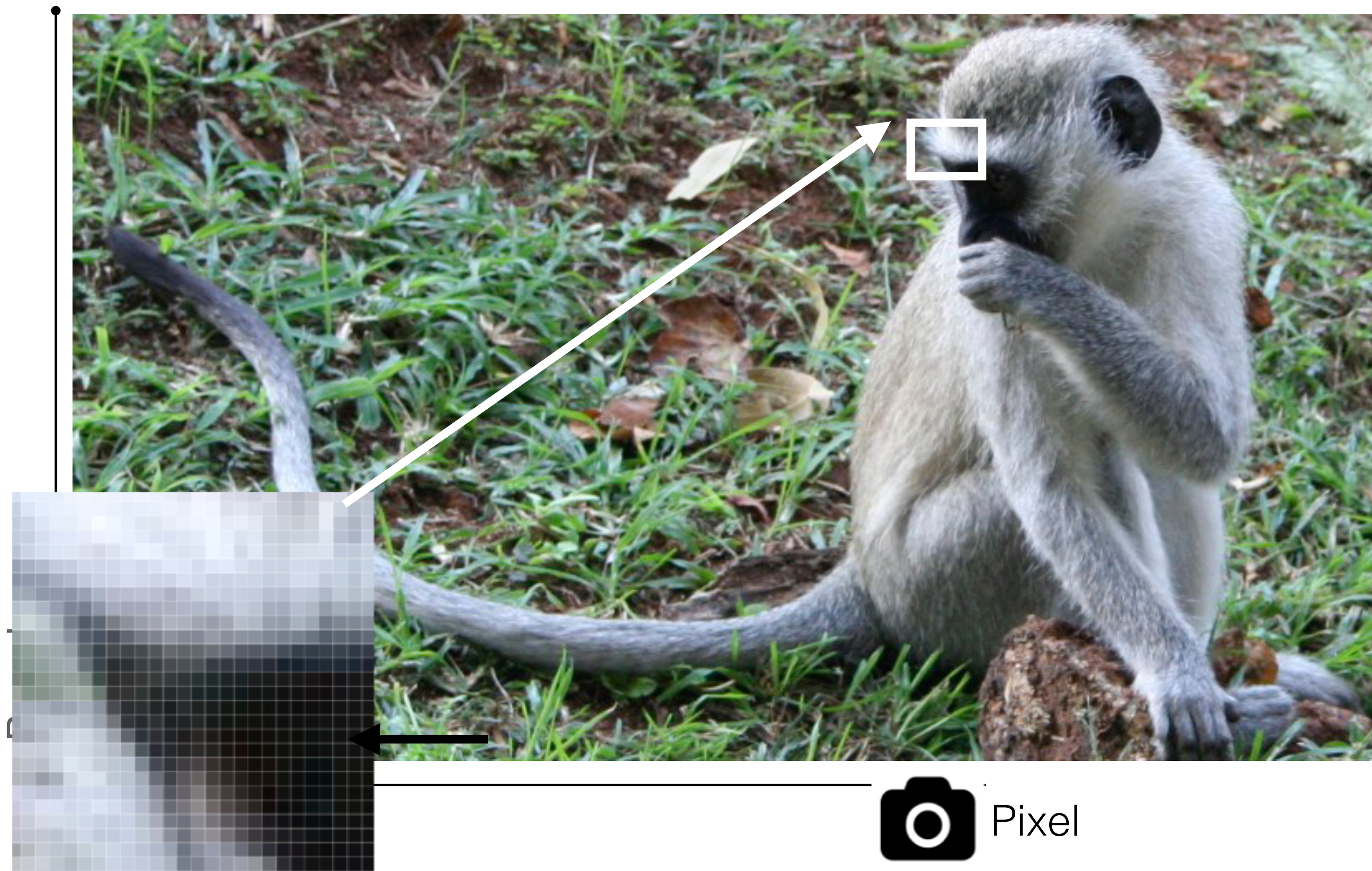


6

4



# Selection inference as image processing



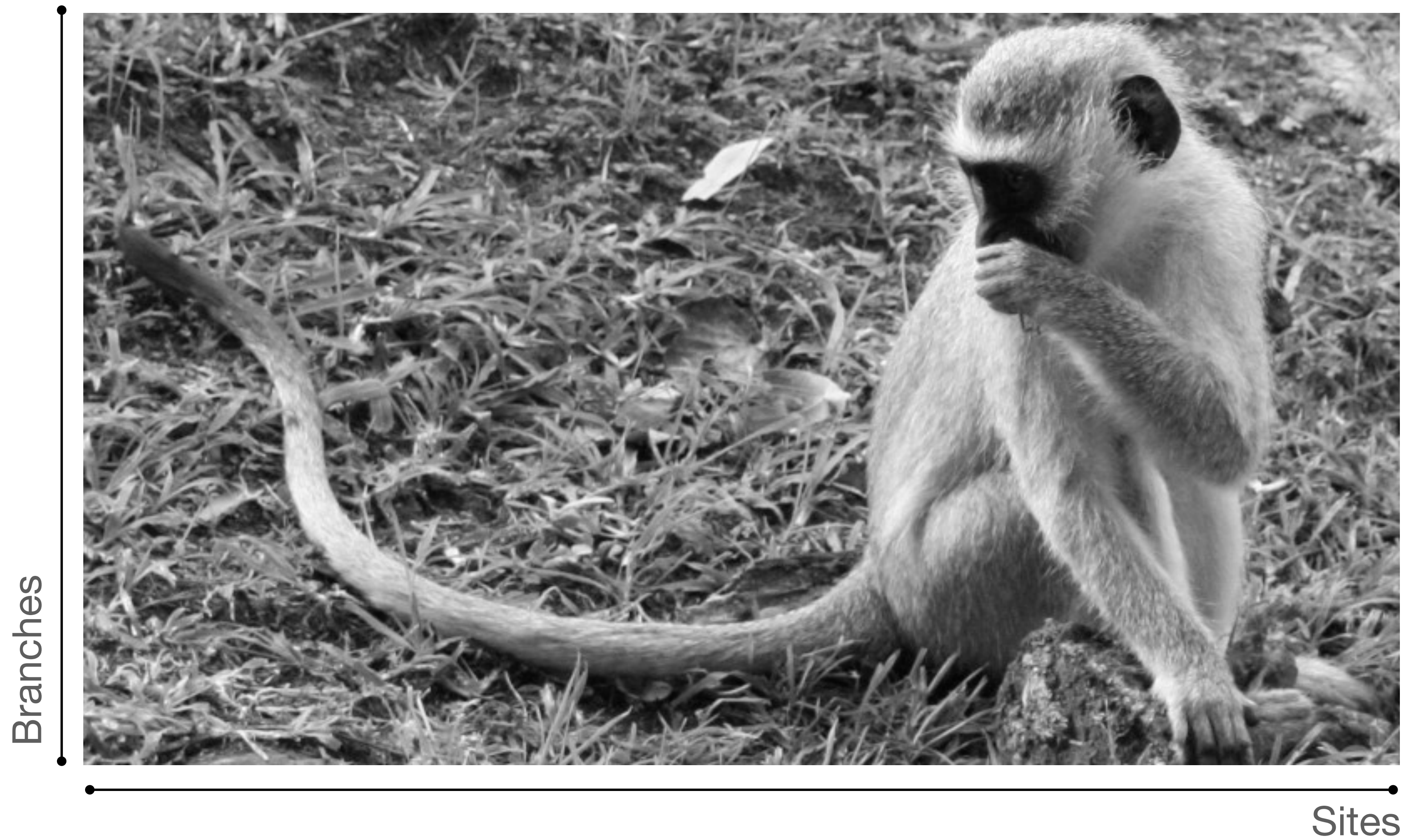
Pixel



Evolutionary process along a single branch at a single site



# Forget about the color



Intensity/brightness

Color



Evolutionary rate ( $dN/dS$ )    Type of evolutionary/function/property change