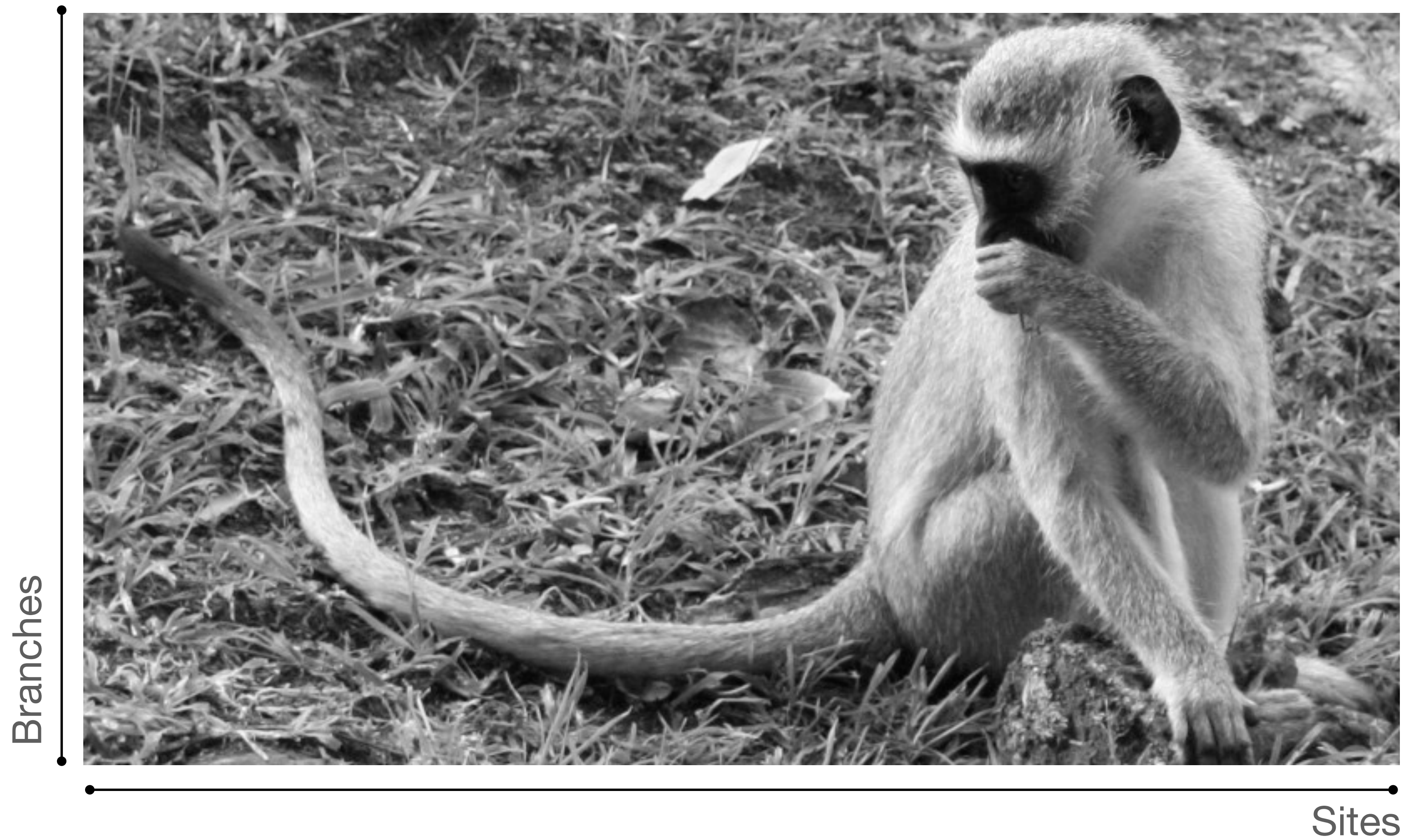


Forget about the color



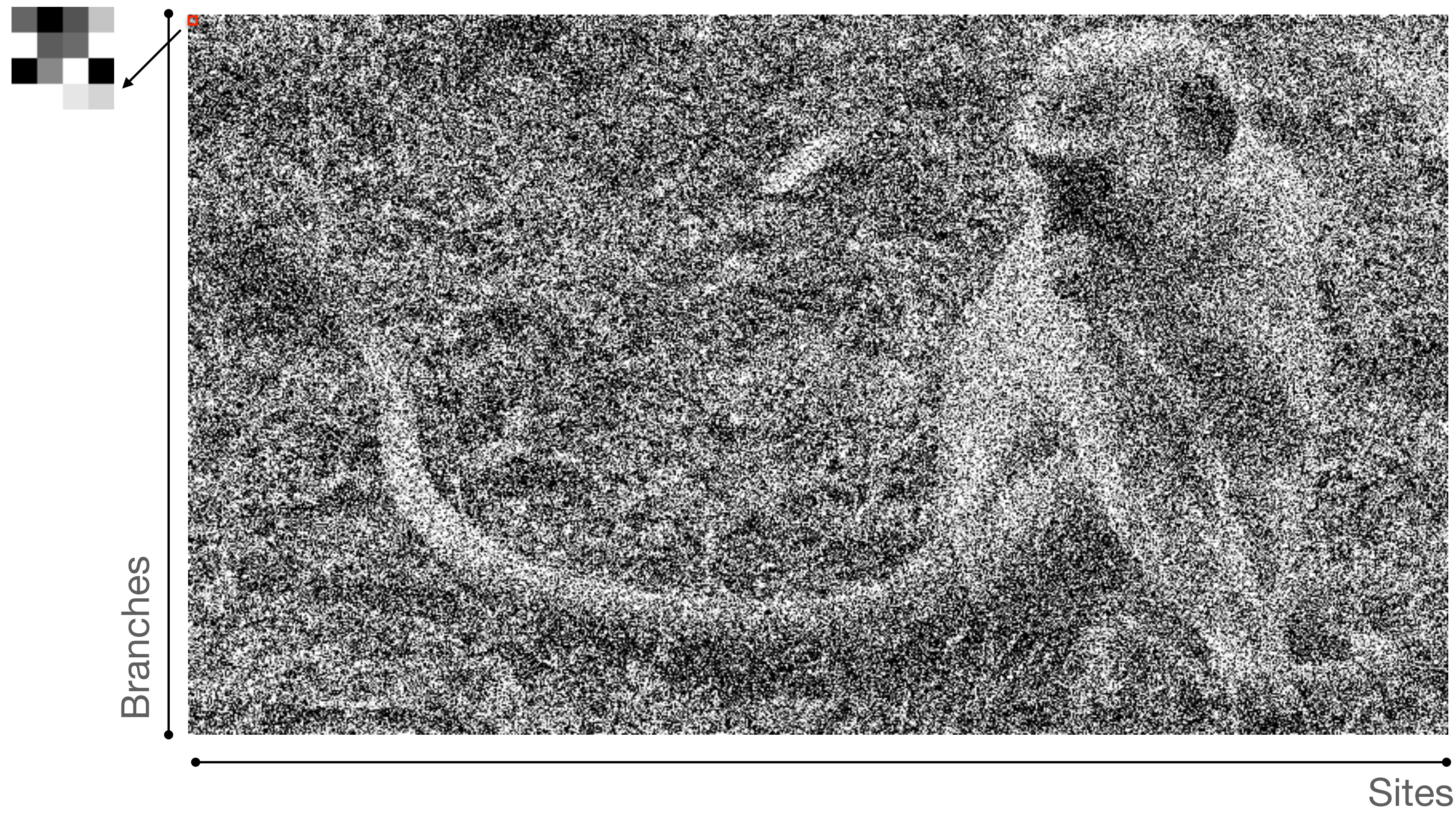
Intensity/brightness

Color



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

Evolution is largely unobserved and noisy



Visual noise



Saturation, missing data, model misspecification,
sampling variation