

Gene-wide selection
random effects over sites and branches [BUSTED]



Sites



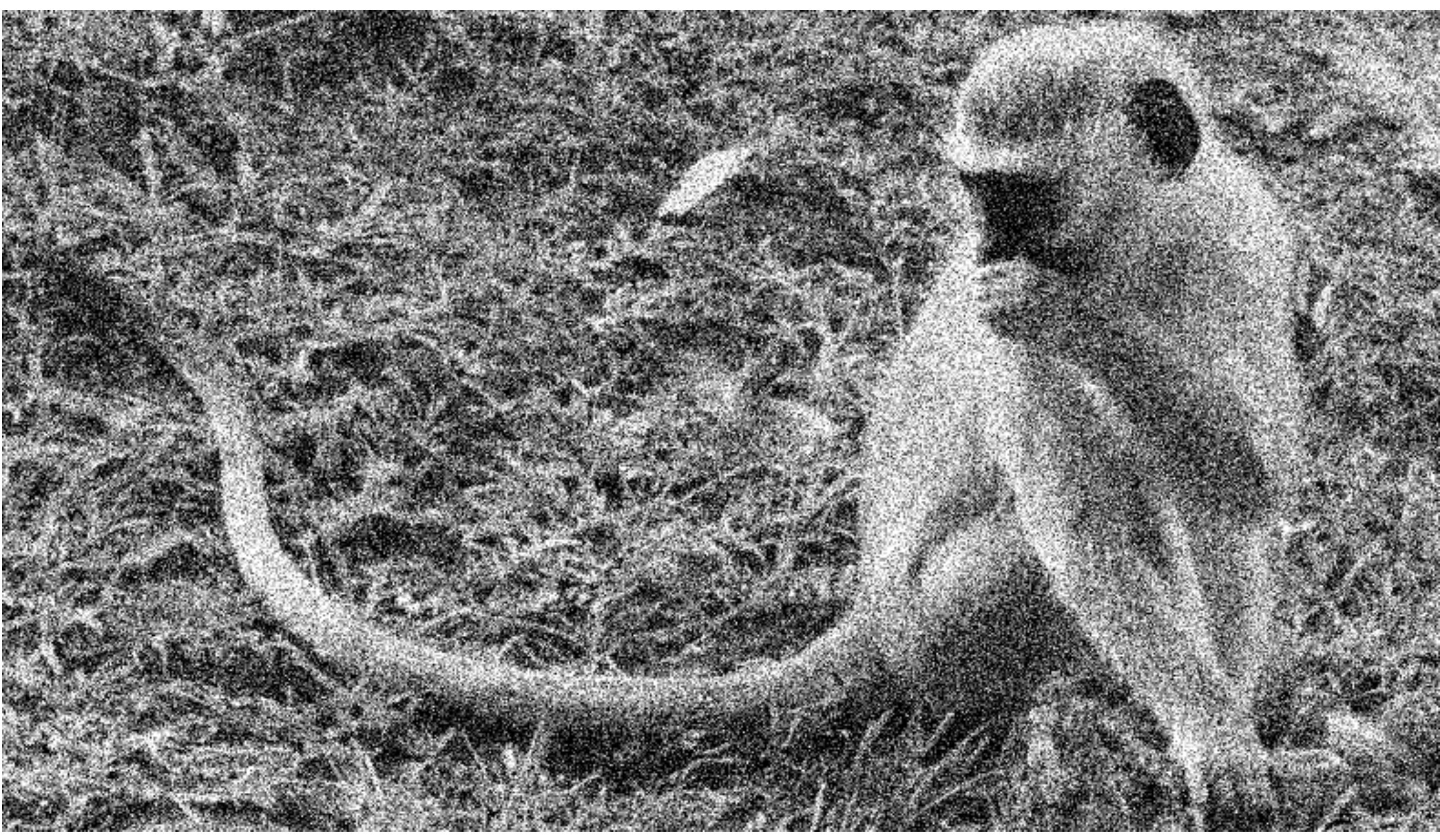


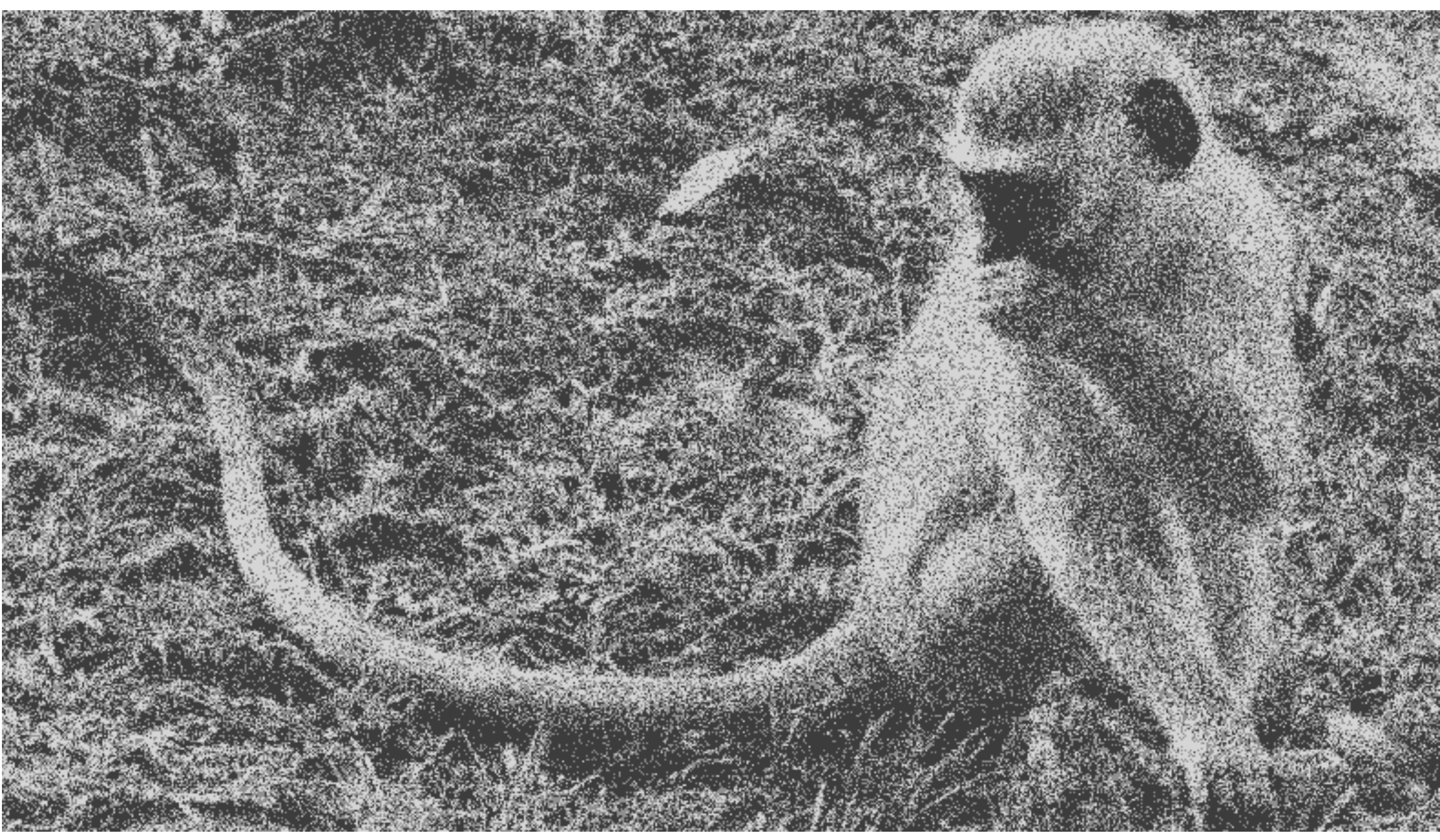


Is there enough **image area** that is sufficiently bright; allow each pixel to be one of K ($=3$) colors, chosen adaptively, e.g. to minimize perceptual differences



[BUSTED]: each branch-site combination is drawn from a K -bin (dS, dN) distribution. The distribution is estimated from the entire alignment. Tests if $dN/dS > 1$ for some branch/site pairs in the alignment



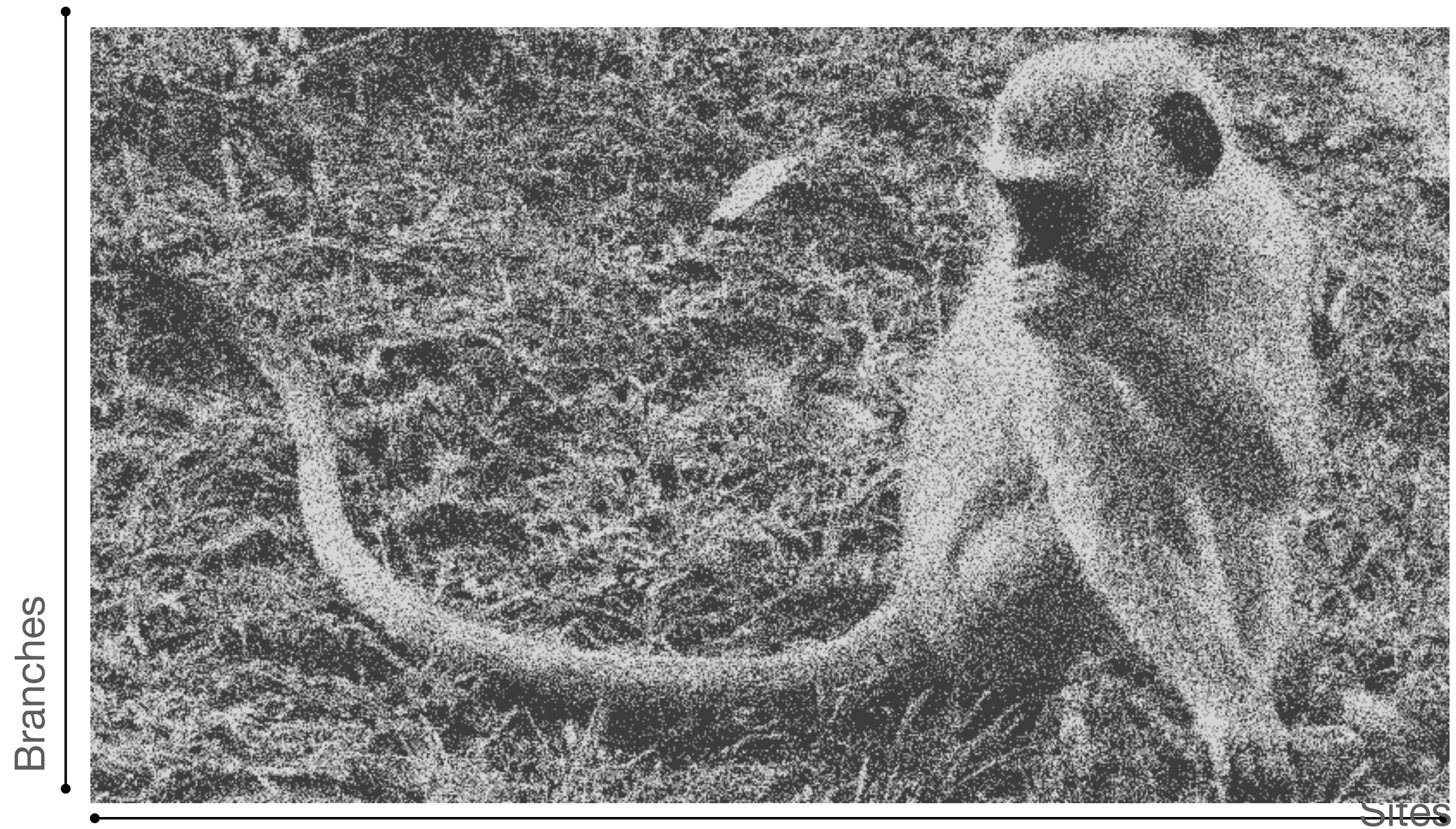


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Figure 1. Empirical Bayes Factors for $\omega > 1$ at a particular branch and site (only tested branches are included).

