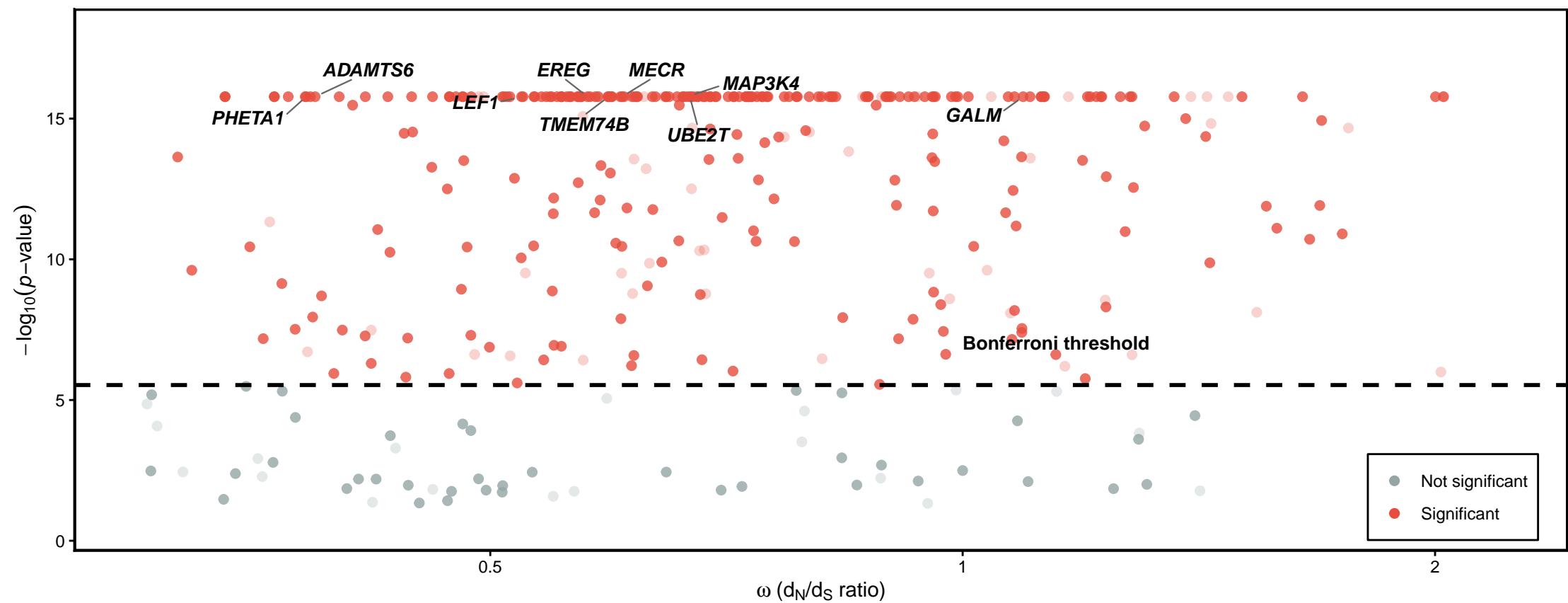


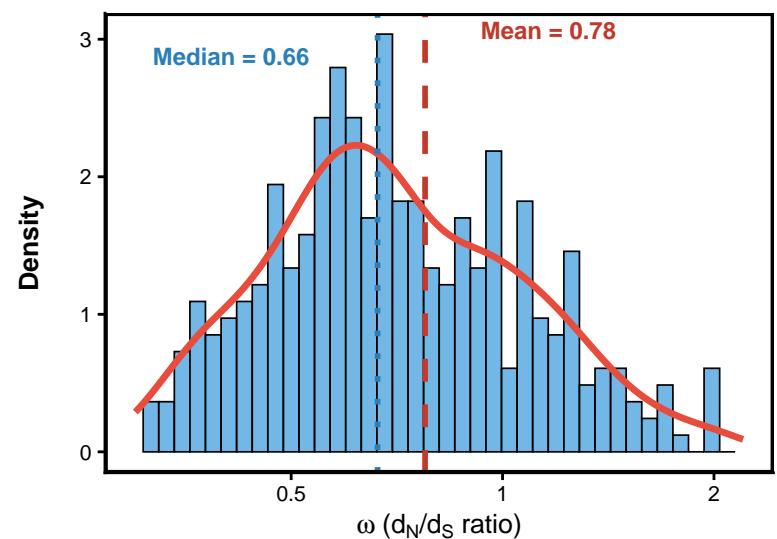
## Figure 2: Positive Selection in Dog Domestication

401 genes under significant positive selection (Bonferroni-corrected,  $p < 2.93 \times 10^{-5}$ )

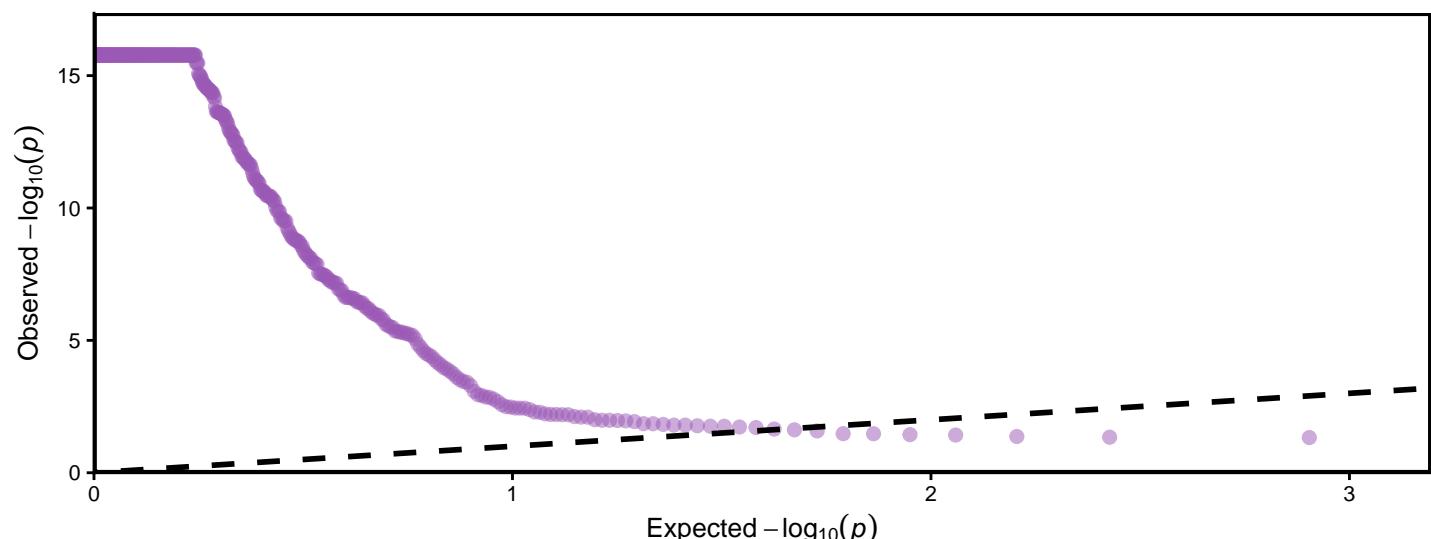
### A. Genome-Wide Selection Analysis



### B. Distribution of $\omega$



### C. Q-Q Plot: p-value Distribution



Known genes labeled in volcano plot. Unknown genes shown with reduced opacity. Full gene list in Supplementary Table S1.