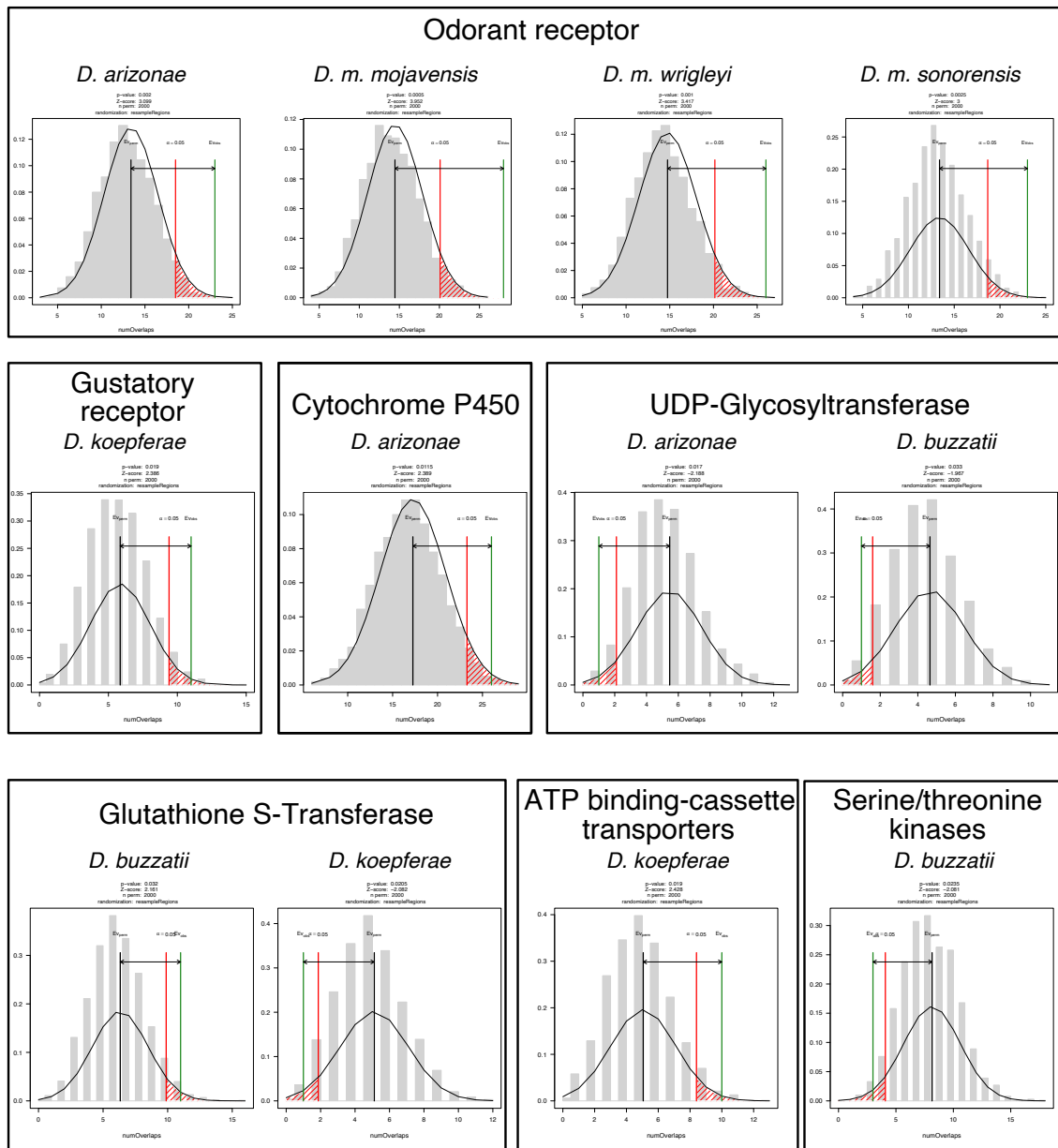




Sup. Figure 4: Histograms for permutation tests with the frequency of HLAU genes with TEs at the 2 kb upstream region. The green bar represents the observed number of genes, and the respective distance from the mean is shown with a horizontal arrow.