

Figure S1. Relation between nucleotide diversity and estimated intensity of recombination  $(H_i)$ . Each dot indicated a nucleotide.

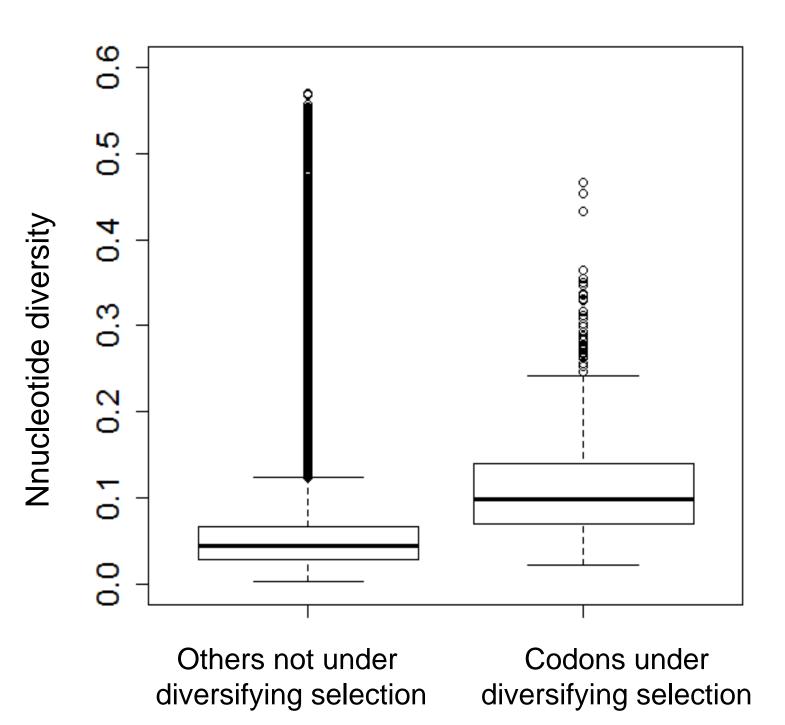
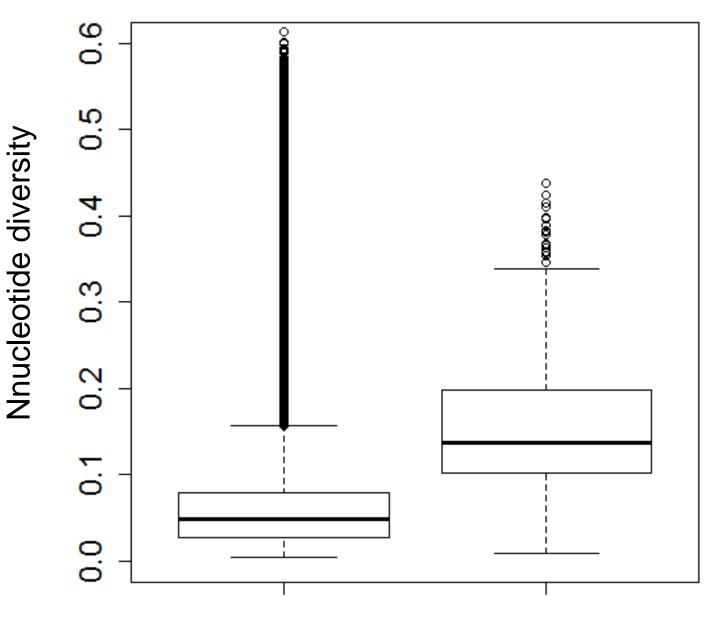


Figure S2. Comparison of nucleotide diversity between codons under diversifying selection and others not under diversifying selection. The format of the box plot is the same as in Figure 5.

## Only for response

By 15bp windows



Others not under diversifying selection

Codons under diversifying selection

By 30bp windows

