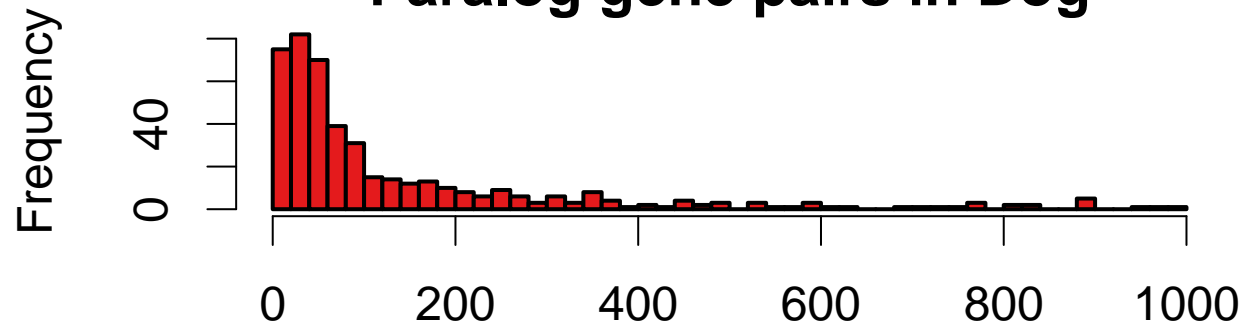
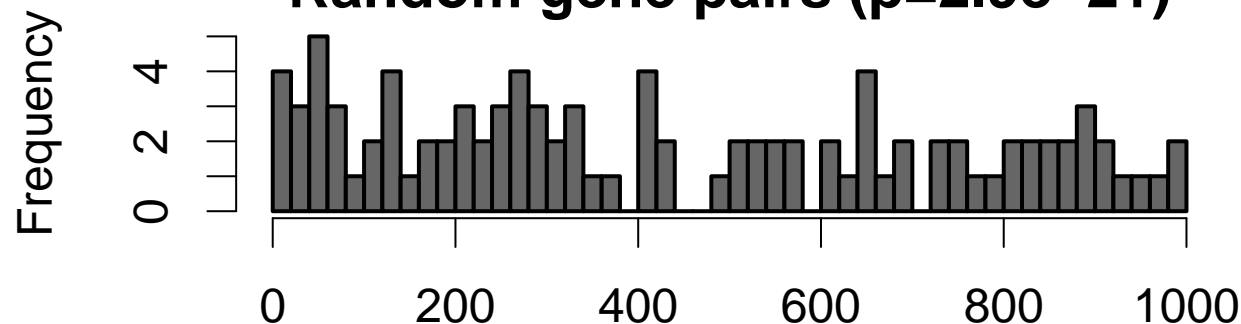


## Paralog gene pairs in Dog



## Random gene pairs ( $p=2.9e-21$ )



## Sampled gene pairs ( $p=0.7$ )

