

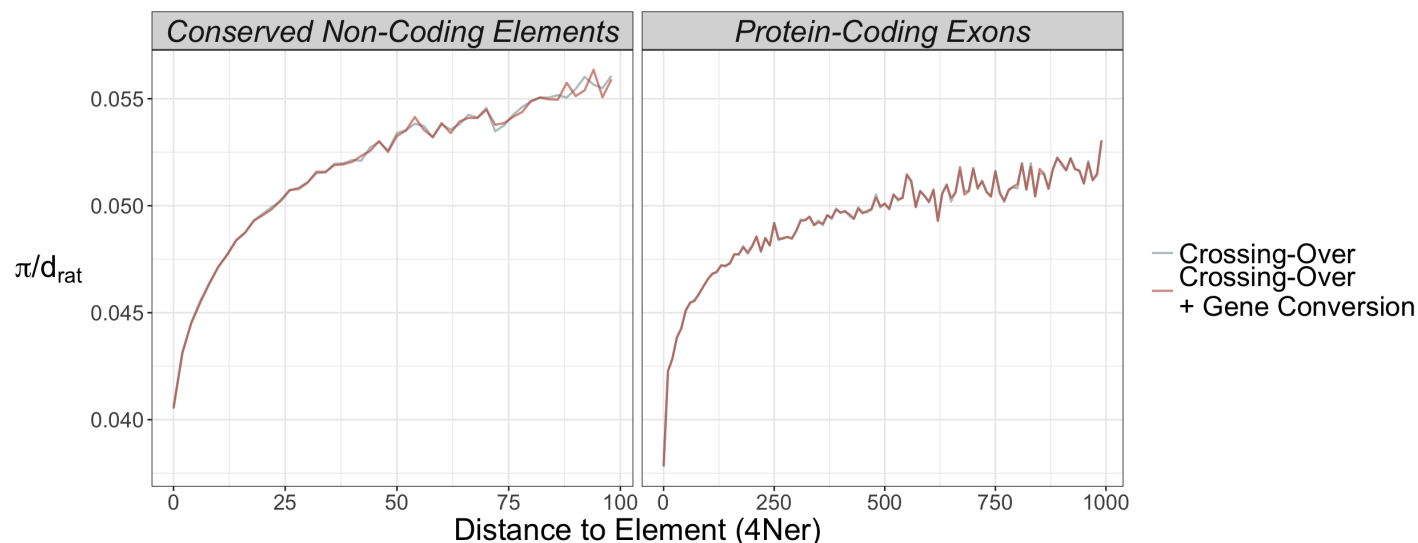
Gene Conversion

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Kenneth Paigen and colleagues (PLoS Genetics - 2008) estimated gene conversion parameters. For non-crossover associated gene conversion, they estimated a mean gene conversion tract length of 144bp. They estimated that the ratio of non-crossover to crossing-over rates was 10.5%.

I reanalysed the patterns of diversity incorporating the effects of BGS. Here I'll plot the data and compare between the effects of incorporating gene conversion and not.



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.