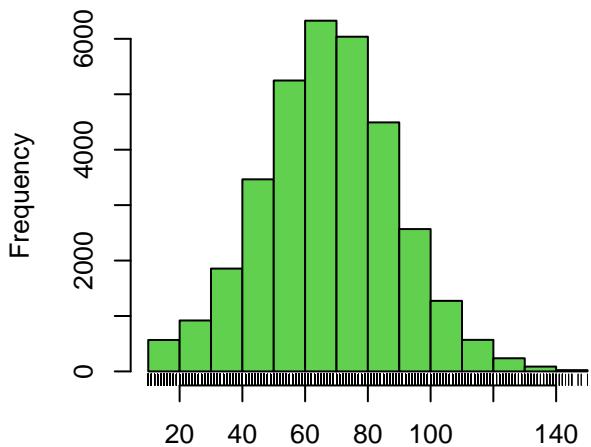
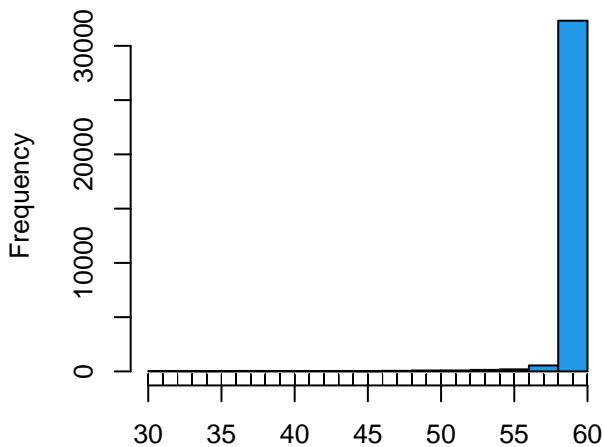


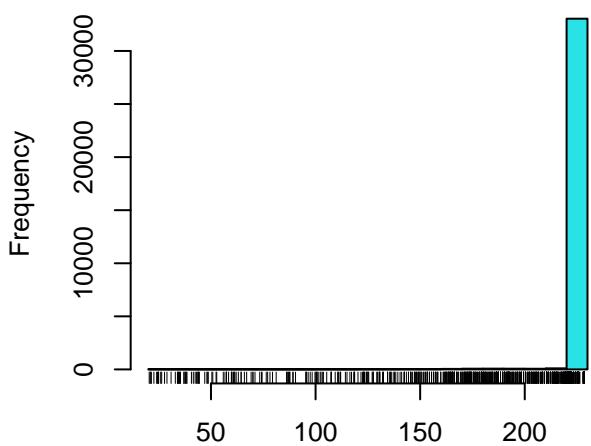
### Read depth (DP)



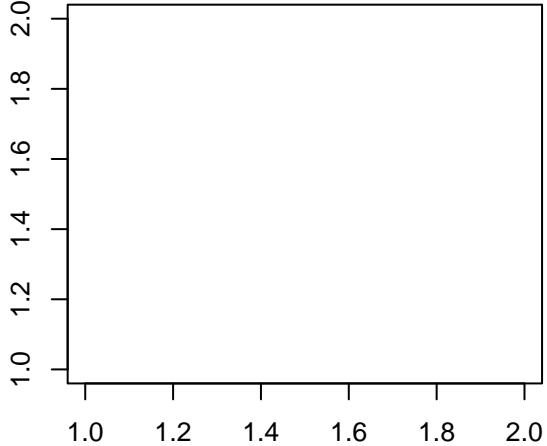
### Mapping quality (MQ)



### Quality (QUAL)

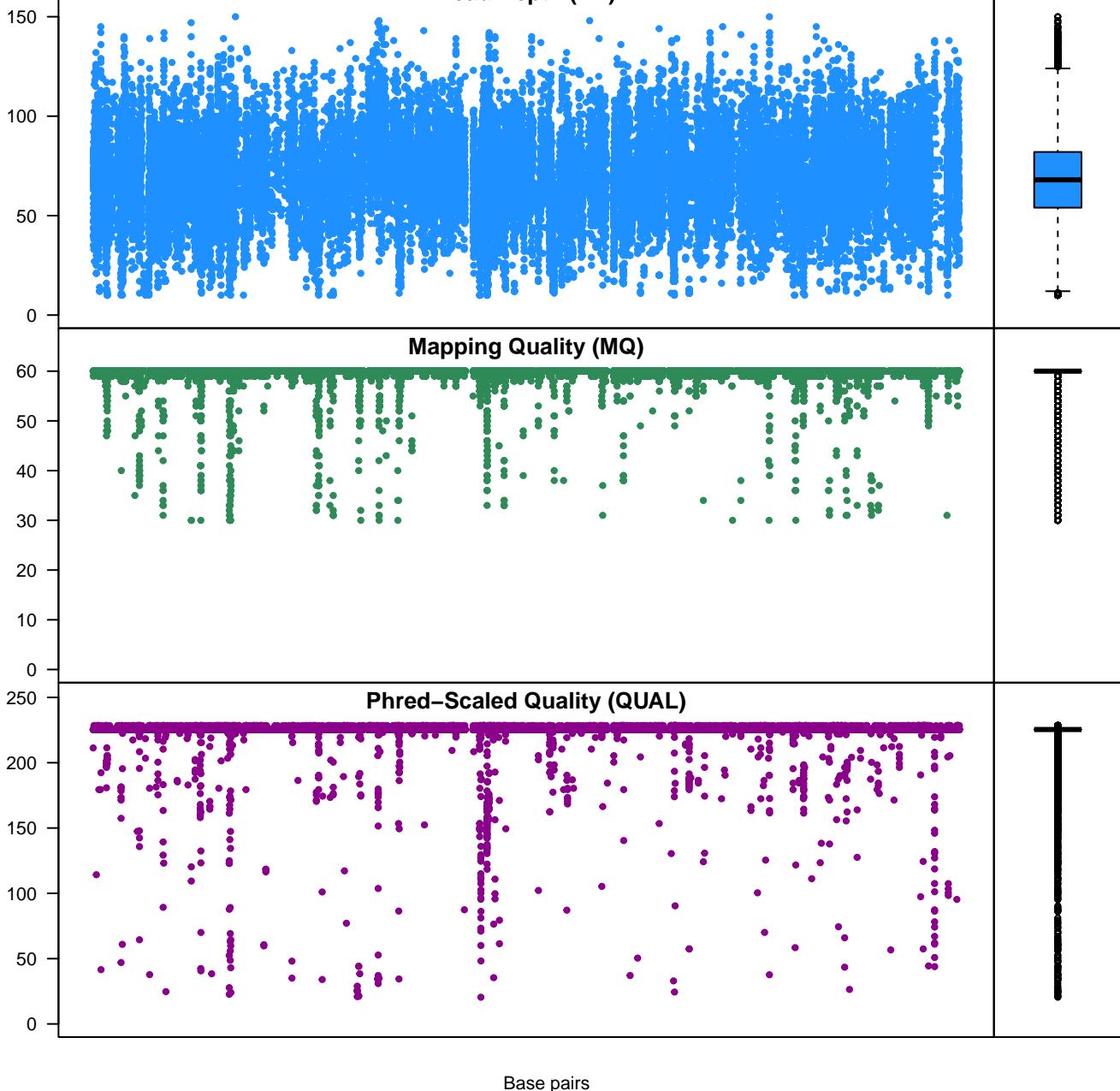


### No SNP densities found



### E. Coli Analysis (filtered)

Read Depth (DP)



Base pairs

# SNP Substitution Spectrum

Distribution of observed SNP mutation classes

