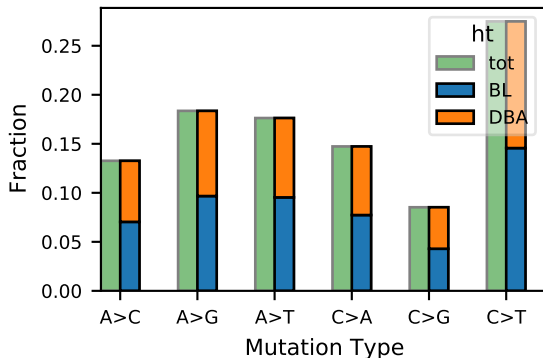
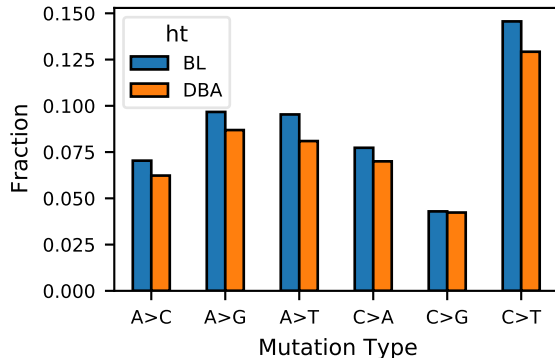


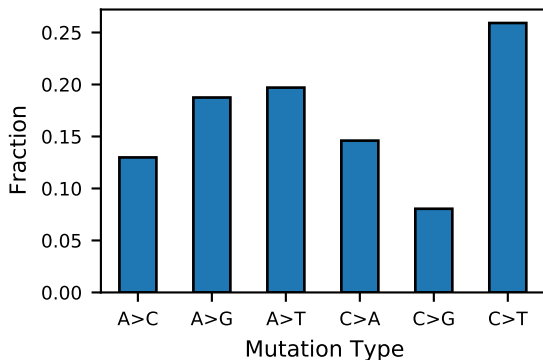
Average of Mutation Spectrum as Fraction of per Strain Total



Average by Haplotype



Mutation Spectrum as Fraction of Total



Mutation Spectrum as Fraction of per Haplotype Total

