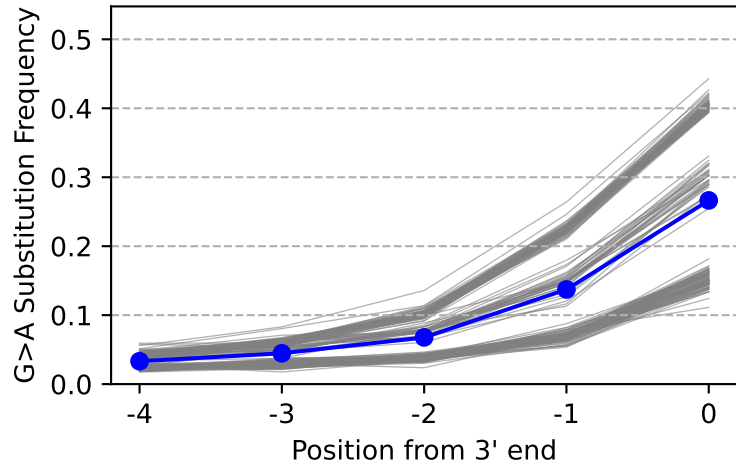
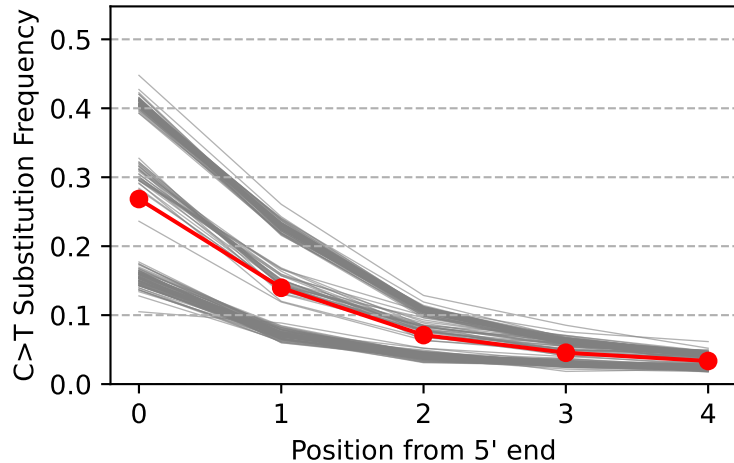
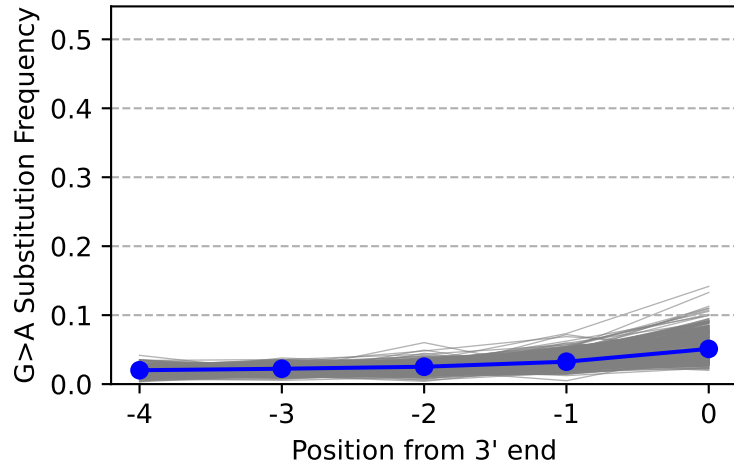
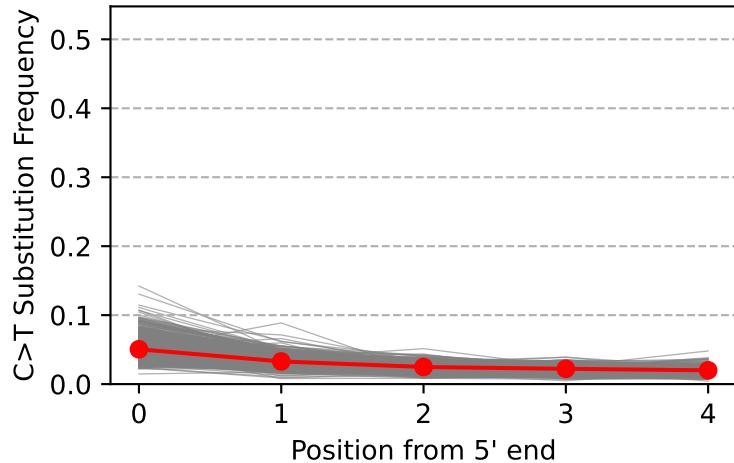


# Representative Substitution Frequencies for Cluster 1 (DTW)



## Representative Substitution Frequencies for Cluster 2 (DTW)



# Representative Substitution Frequencies for Cluster 3 (DTW)

