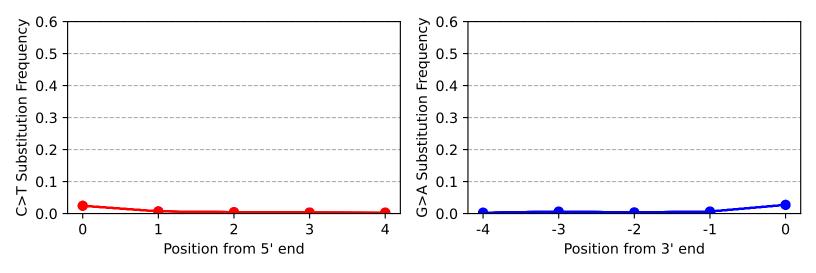
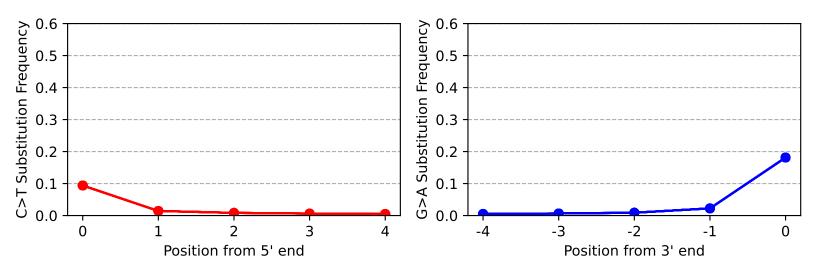


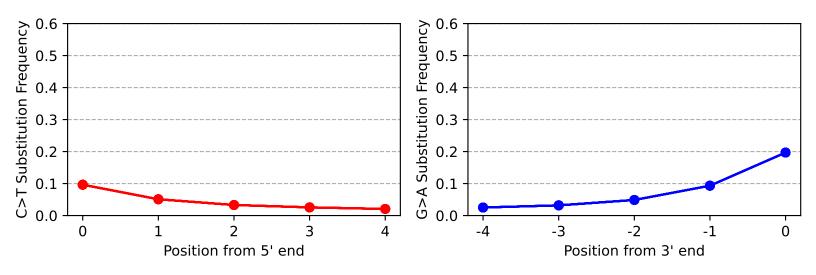
Representative Substitution Frequencies for Cluster 1 (GMM)



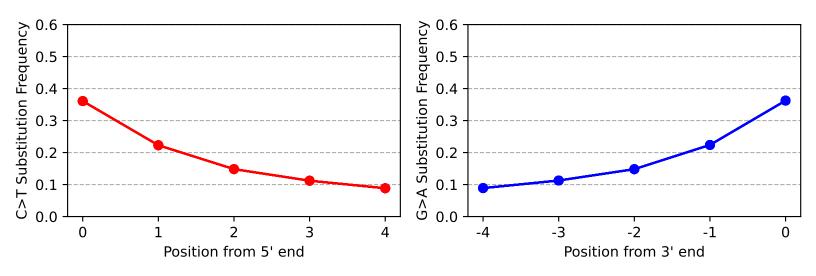
Representative Substitution Frequencies for Cluster 2 (GMM)



Representative Substitution Frequencies for Cluster 3 (GMM)



Representative Substitution Frequencies for Cluster 4 (GMM)



PCA Result Colour Coded Based on GMM Cluster Assignment

