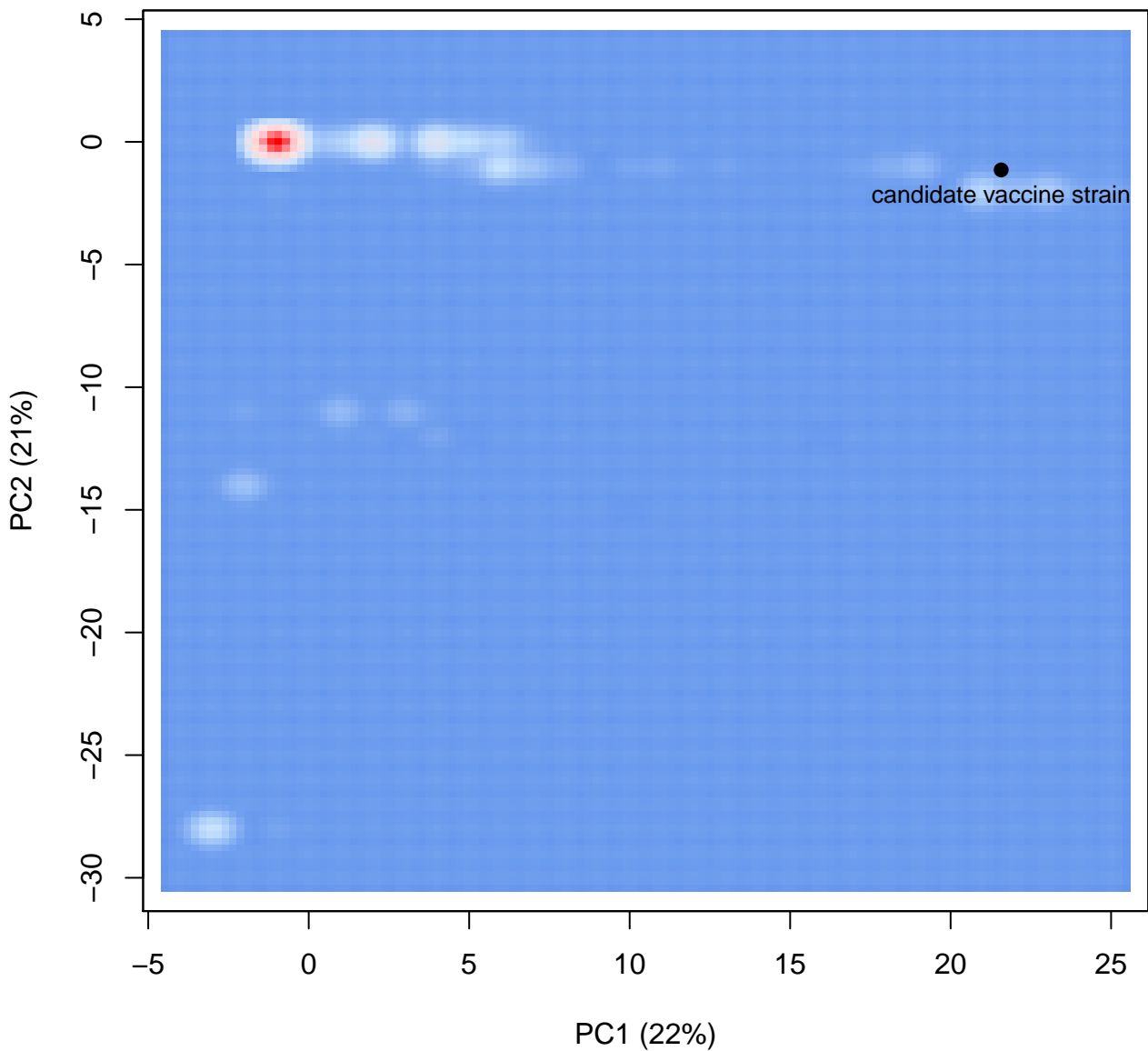


Distribution of H3N2 HA1 sequences



Correlation between adaptive distance and vaccine efficacy

