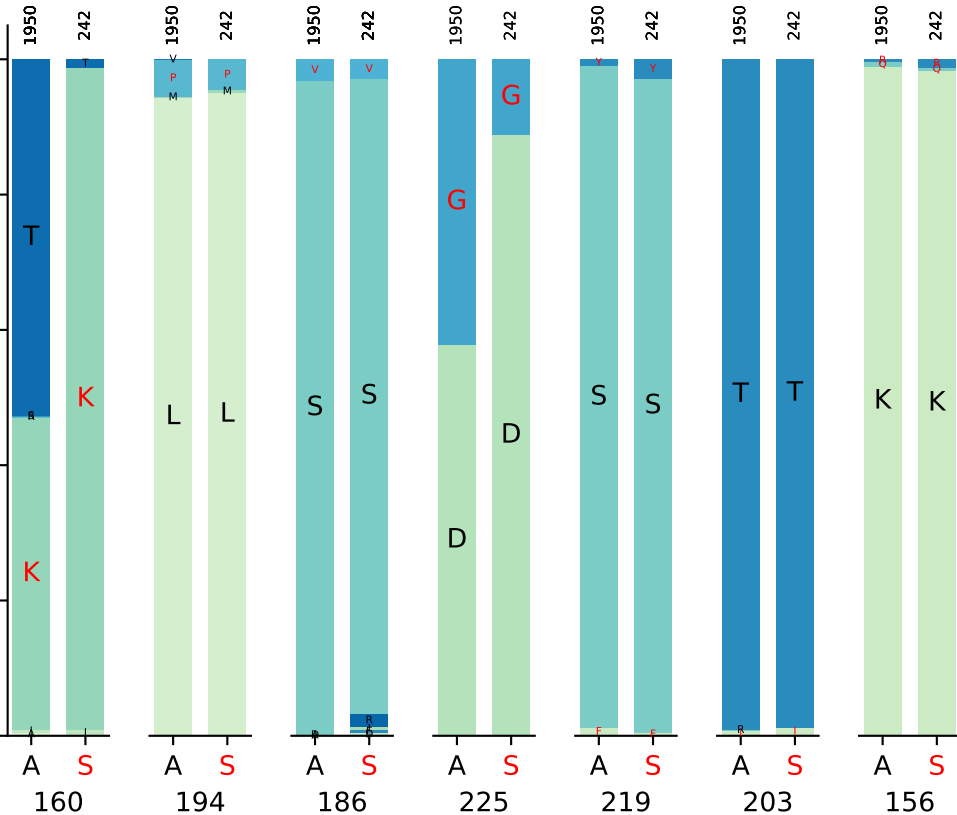


Epistasis between 138 and other HA sites

Number of strains

Proportion of H3N2 sequences

138:



Prevalent egg-mutations