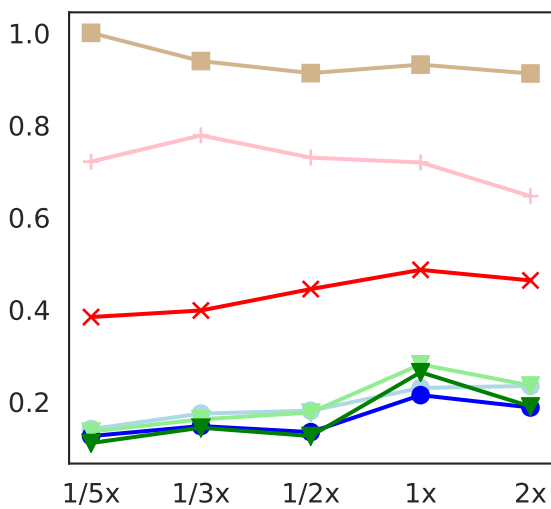
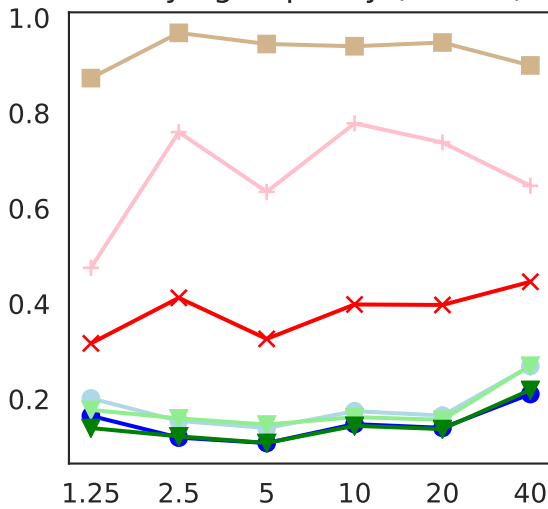
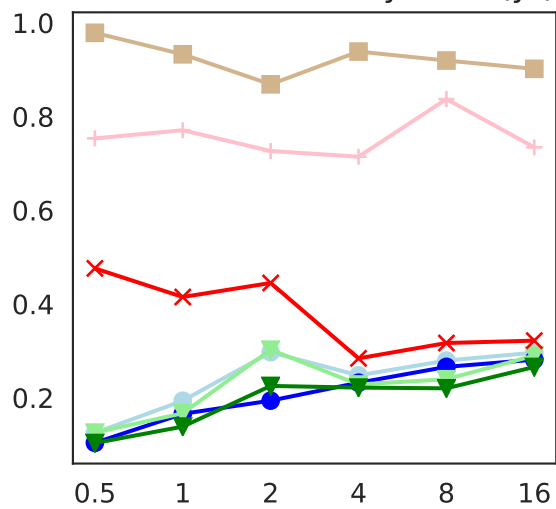


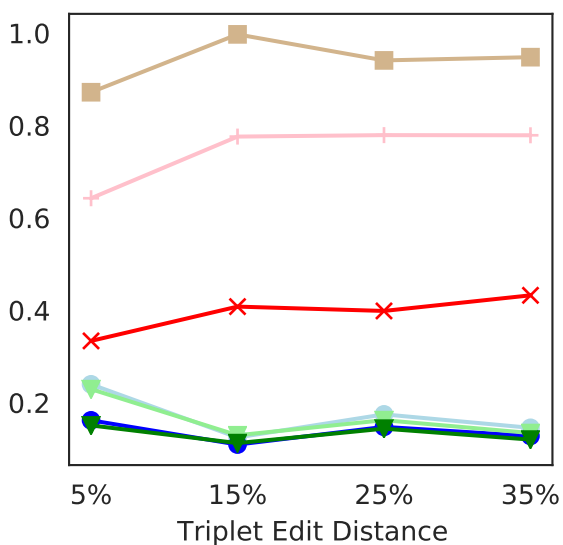
Selective Pressure on FR

Carrying Capacity ( $\times 10^4$ )

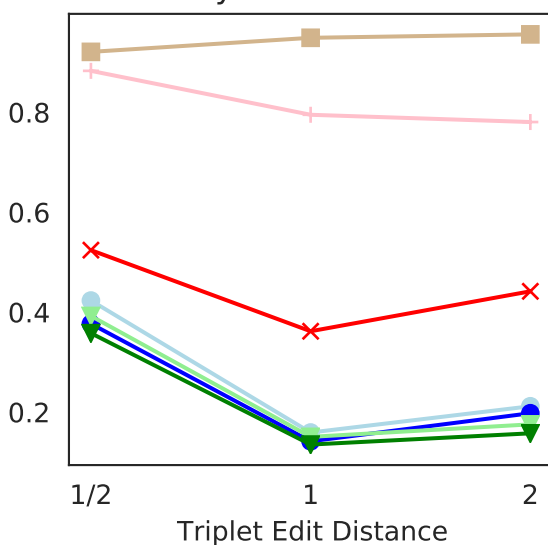
Mean-life of Memory Cells (yr)



Plasma Cells Conversion Rate



Antibody-Flu BLOSUM Ratio



Curing BLOSUM

