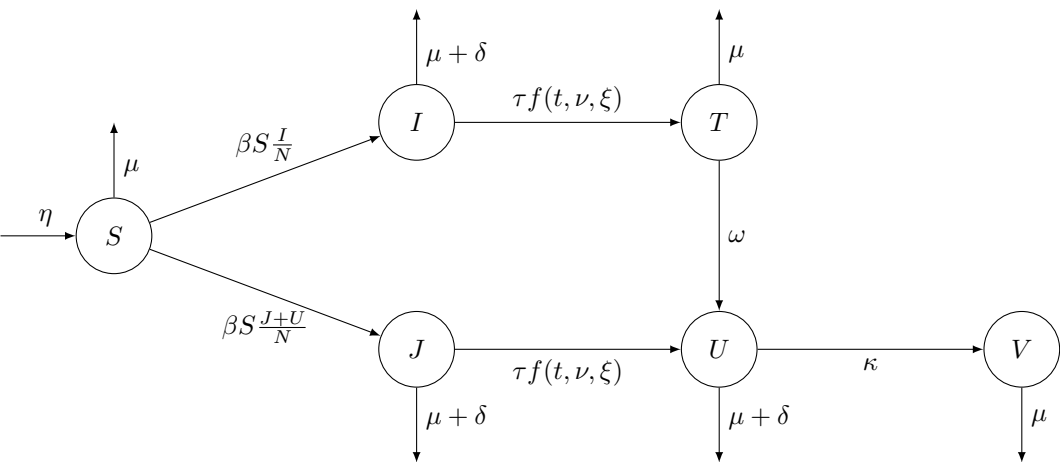
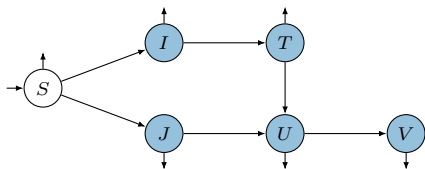


# MODEL STRUCTURE

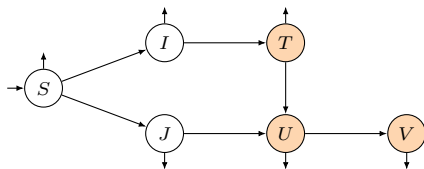


# MODEL OUTPUTS

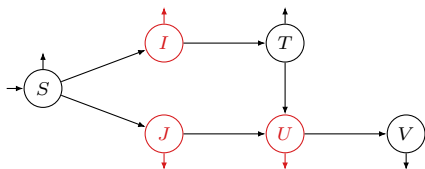
→ Prevalence:  $I + T + J + U + V$



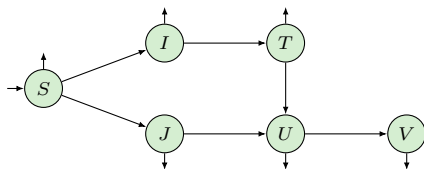
→ ART coverage:  $T + U + V$



→ AIDS mortality:  $\int \delta(I + J + U)$



→ Population size:  $S + I + T + J + U + V$



→ NNRTI PDR:  $J/(I + J)$

