

S_A, I_A, S_B, I_B

S_A, I_A, S_B, I_B

S_A, I_A, S_B, I_B



$P(\text{stay}|S,A)$

$P(\text{stay}|S,B)$

$P(\text{stay}|I,A)$

$P(\text{stay}|I,B)$



$P(\text{stay}|S,A)$

$P(\text{stay}|S,B)$

$P(\text{stay}|I,A)$

$P(\text{stay}|I,B)$