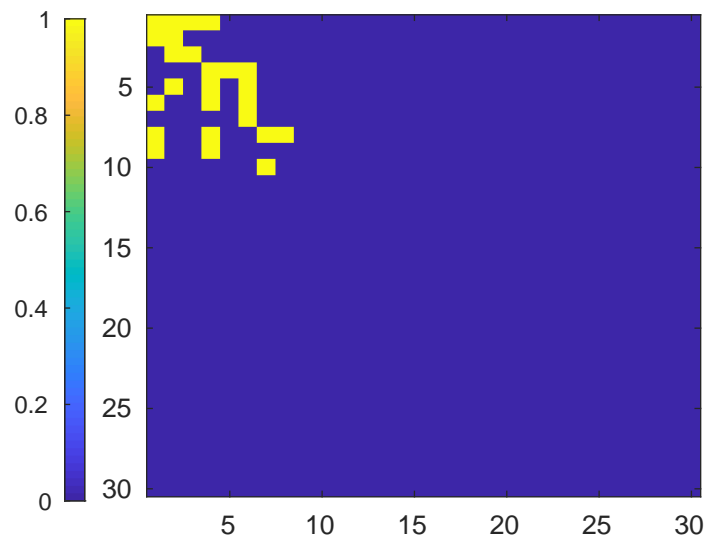
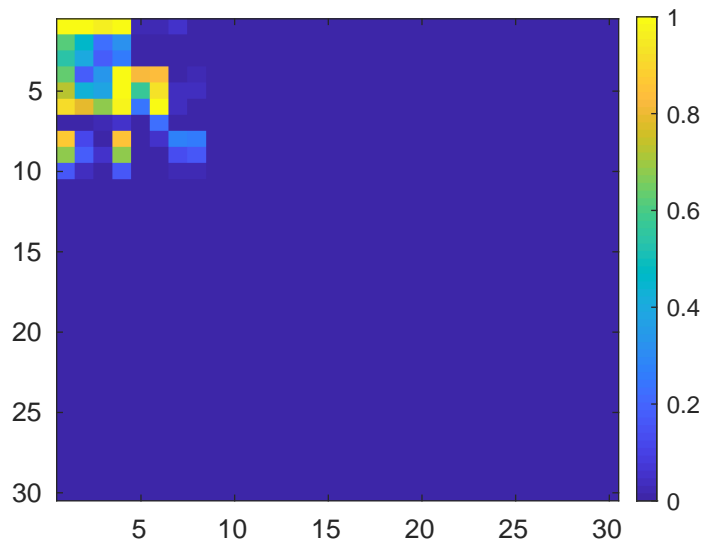


# Transition Binary Matrix and construction componenets

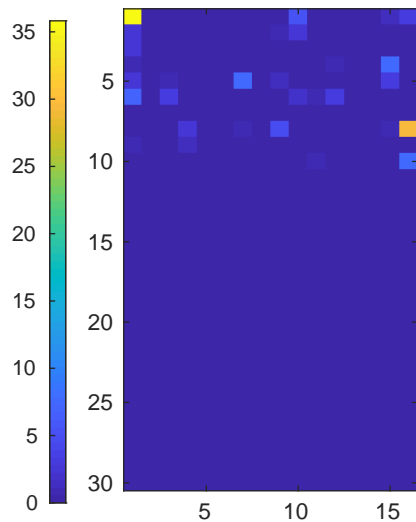
**Z**



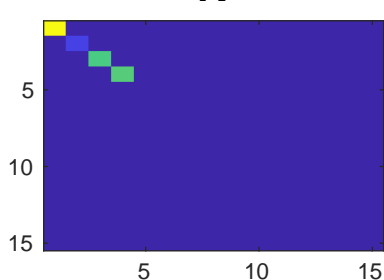
$1 - e^{-\sum_{\kappa} r_{\kappa} \theta_{i\kappa} \psi_{\kappa j}}$



**$\Theta$**



**R**



**$\Psi$**

