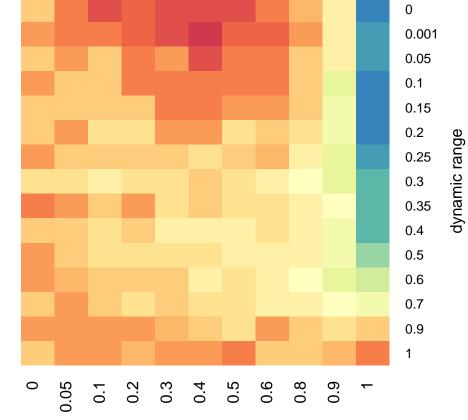
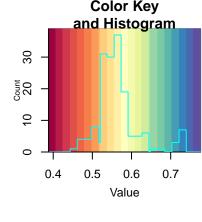


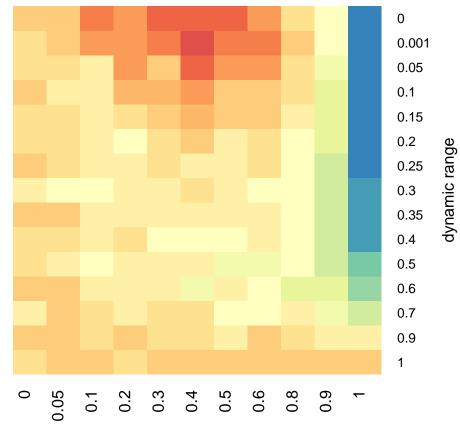
## Mat1 G = 5 mu = 0.4



transition rate



## Mat 2: G = 5 mu = 0.4



transition rate