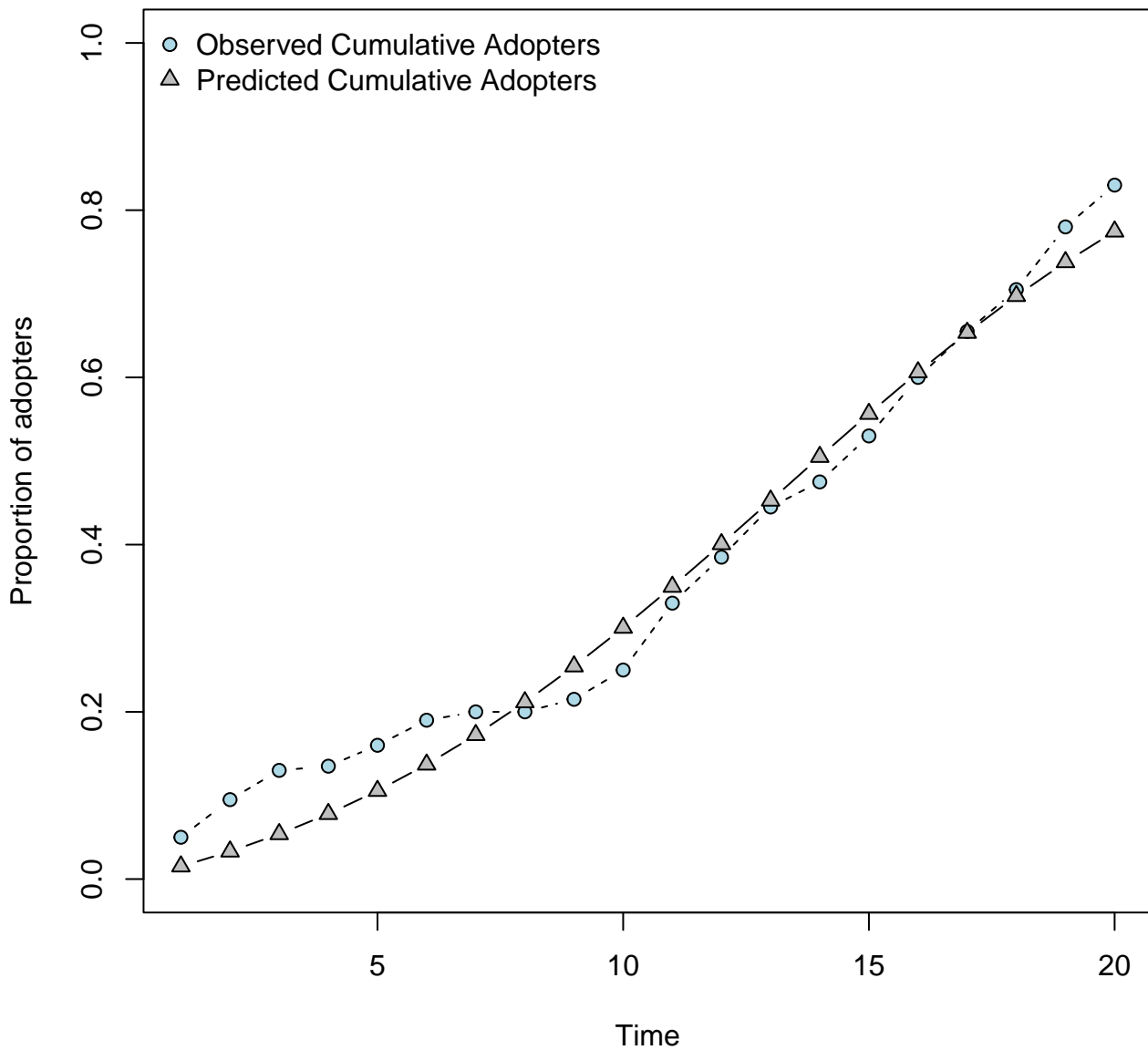
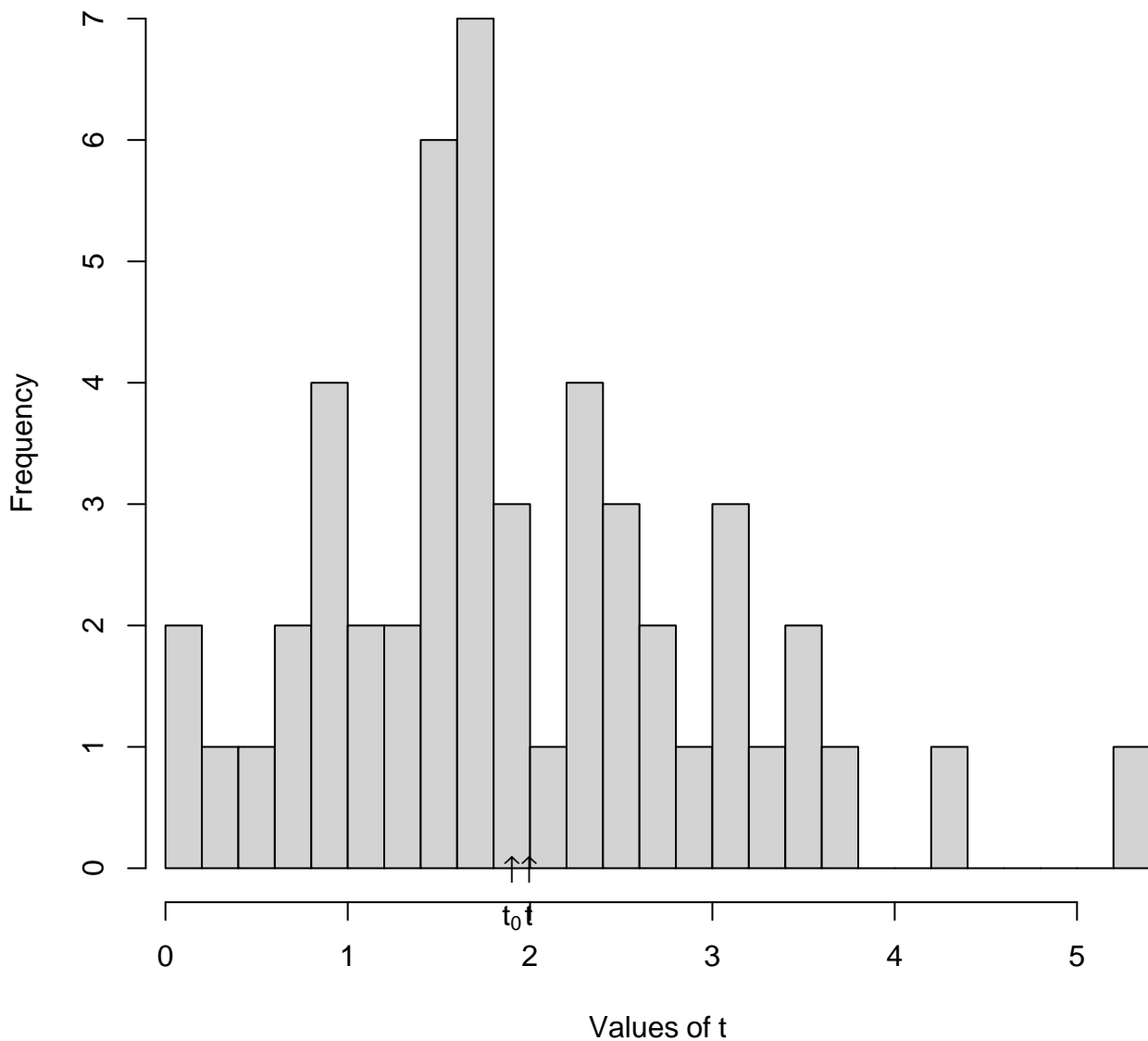


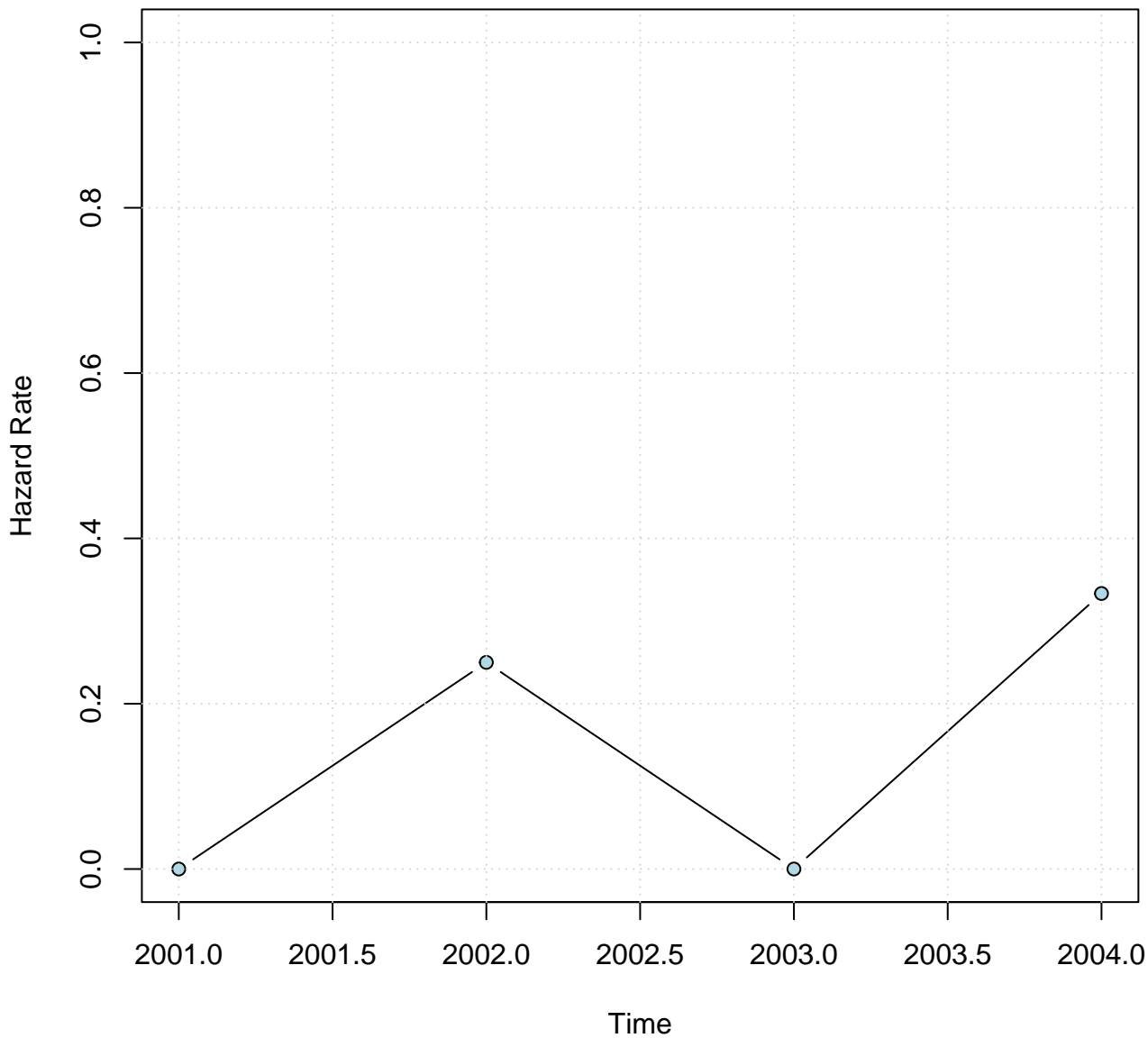
# Bass Diffusion Model



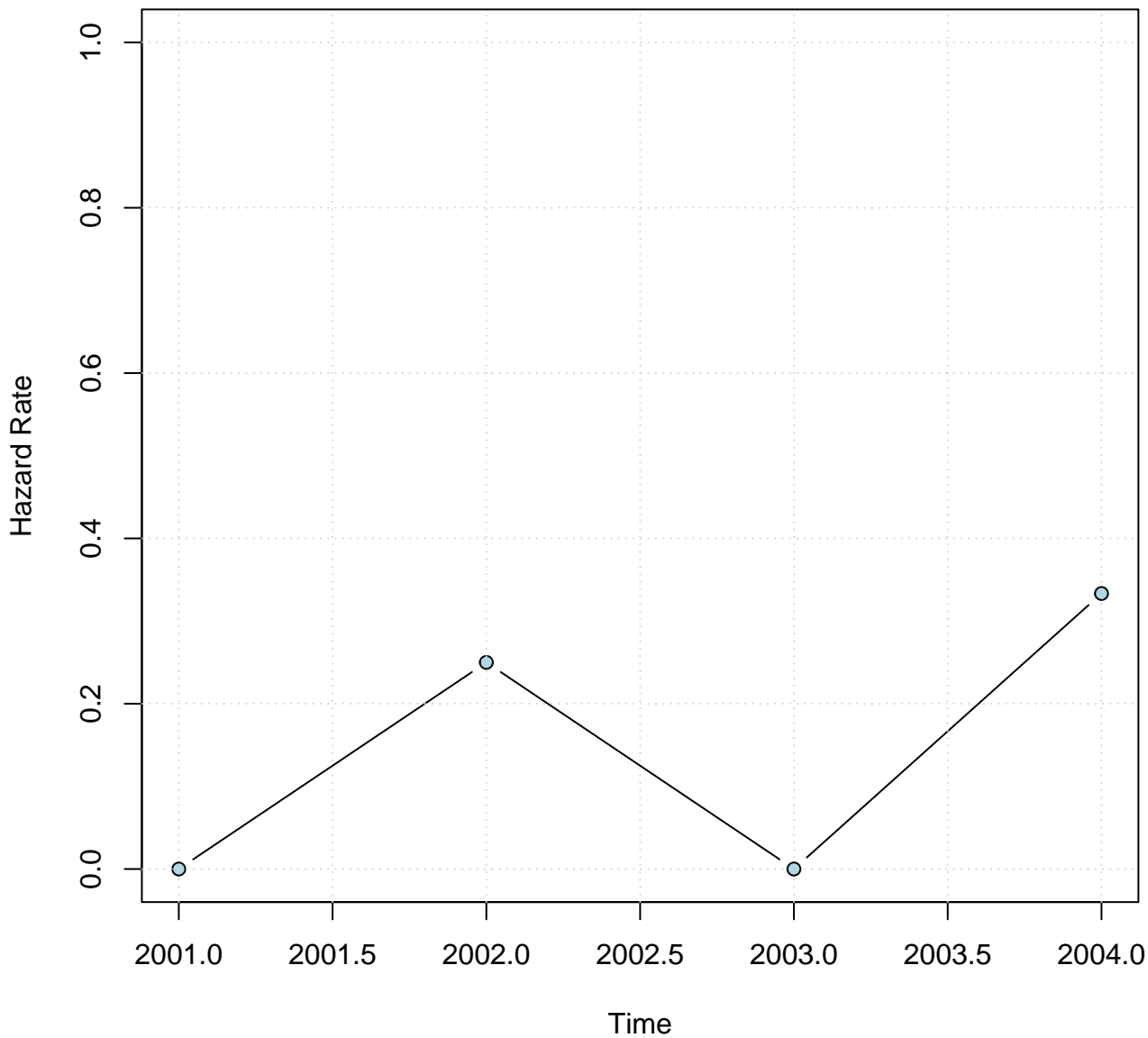
# Empirical Distribution of Statistic

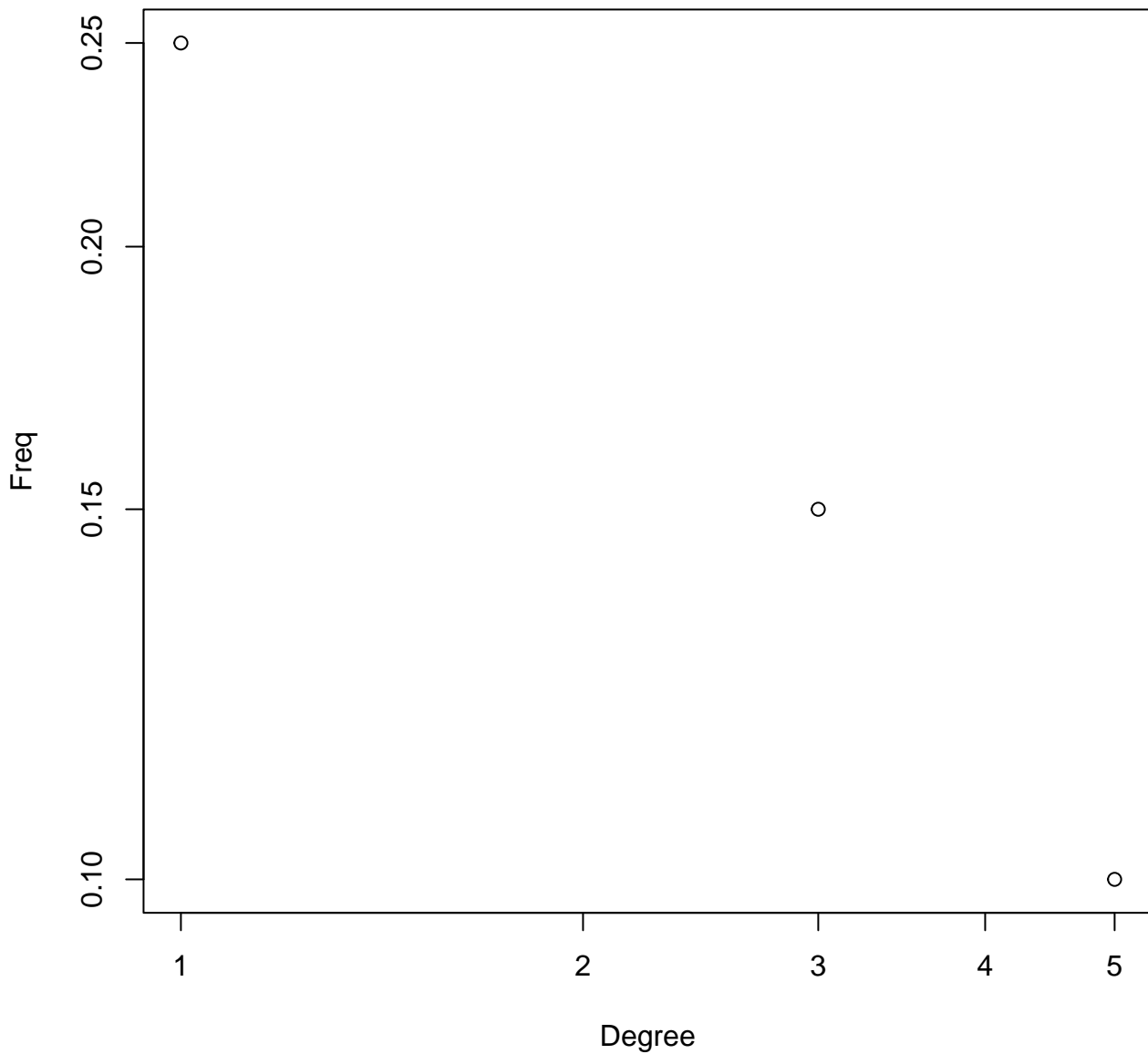


# Hazard Rate



# Hazard Rate





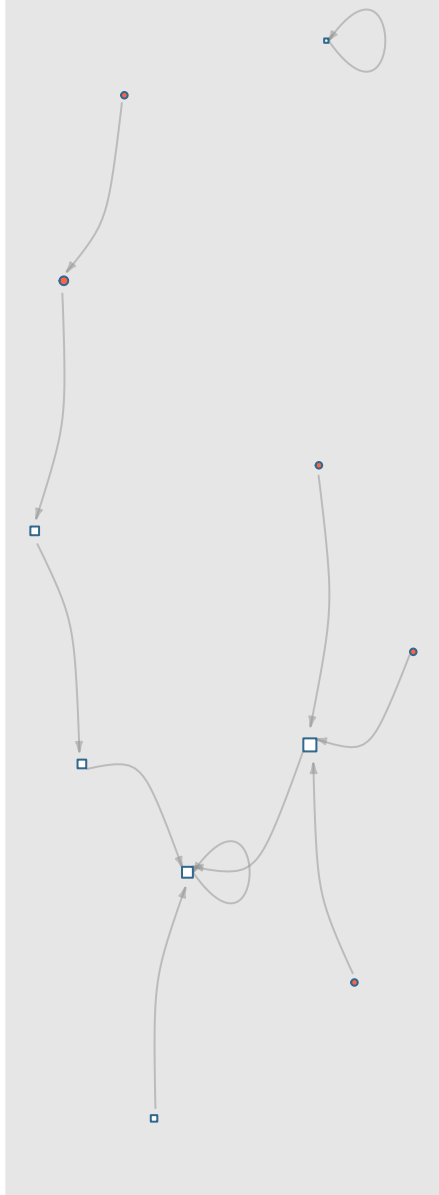
### Network in period 3

### Network in period 3

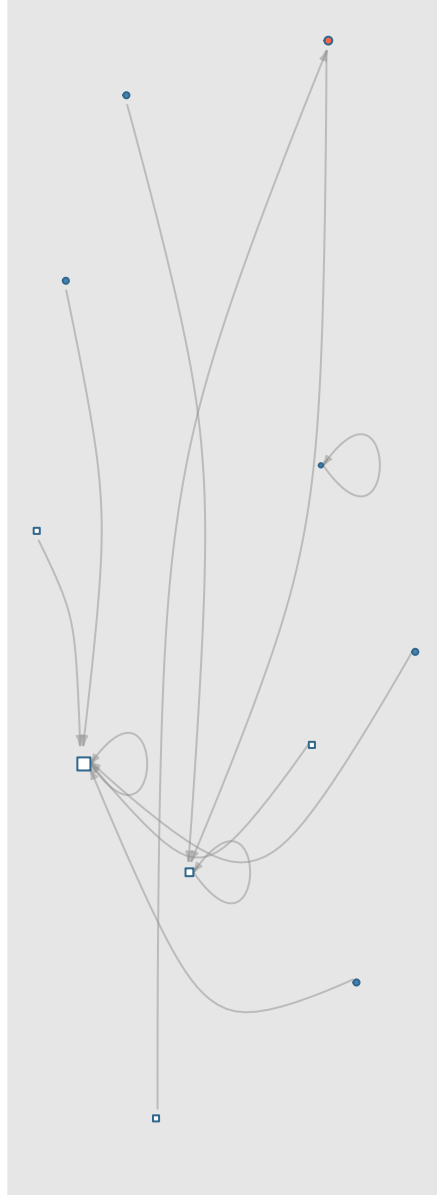
□ Non adopters    ● New adopters    ● Adopters

# Diffusion Network

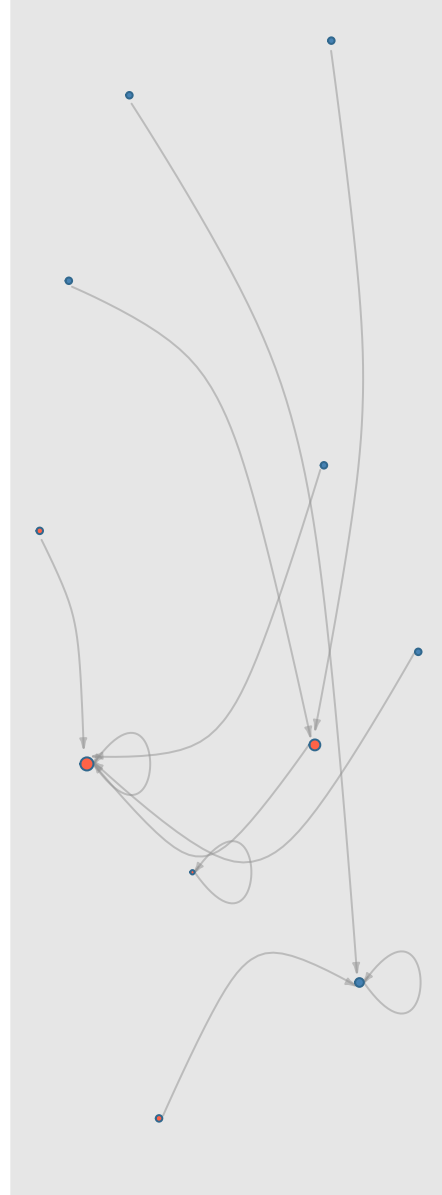
Network in period 1



Network in period 2



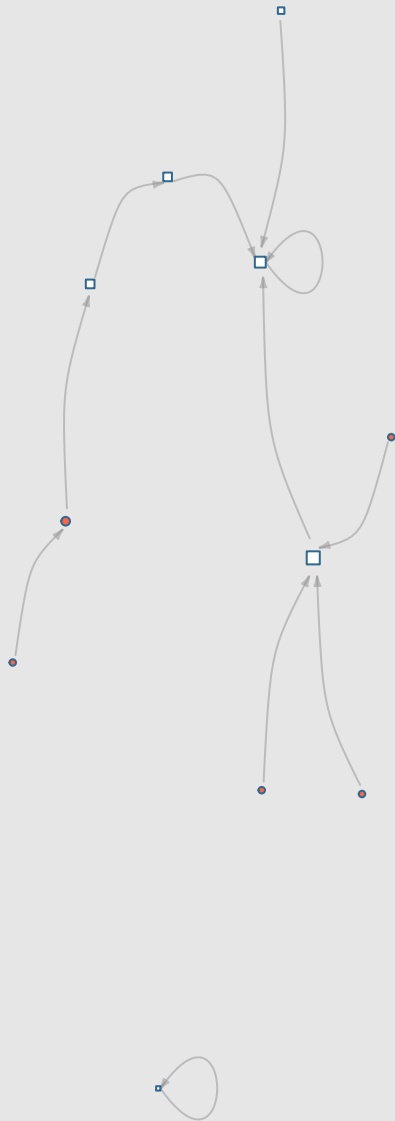
Network in period 3



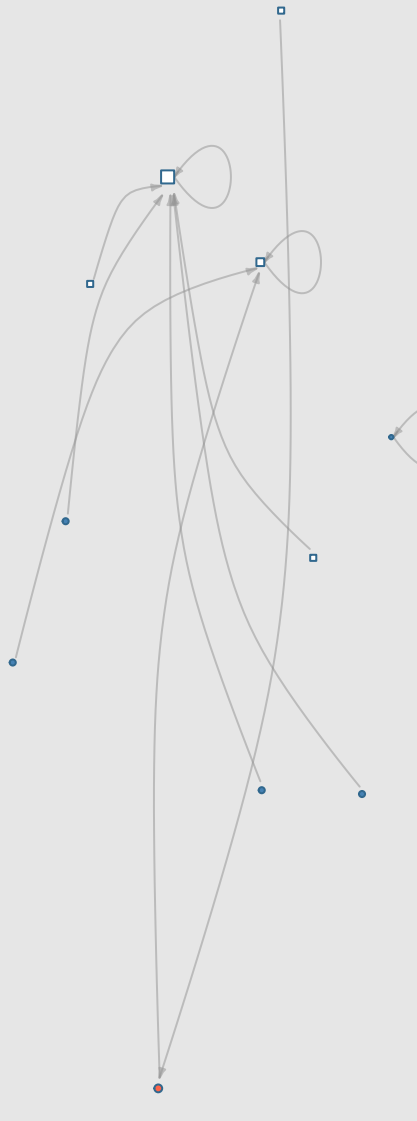
□ Non adopters   ● New adopters   ● Adopters

# Diffusion Network

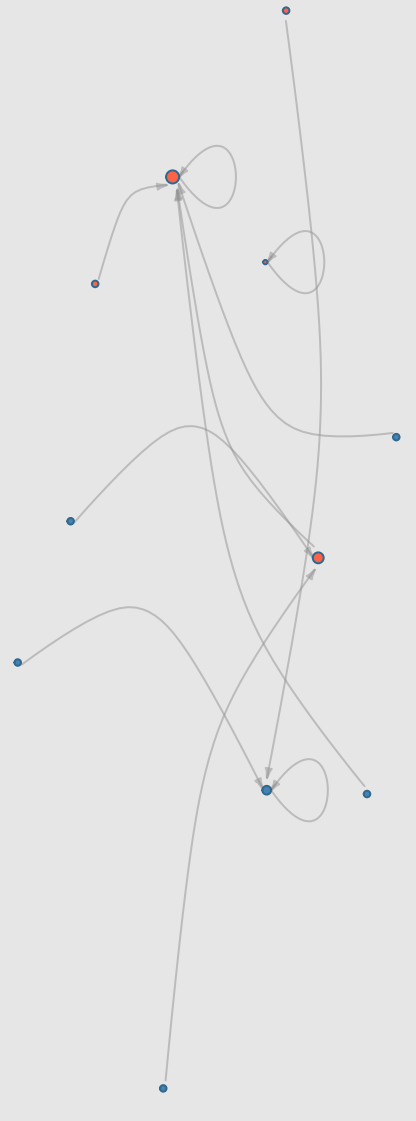
Network in period 1



Network in period 2



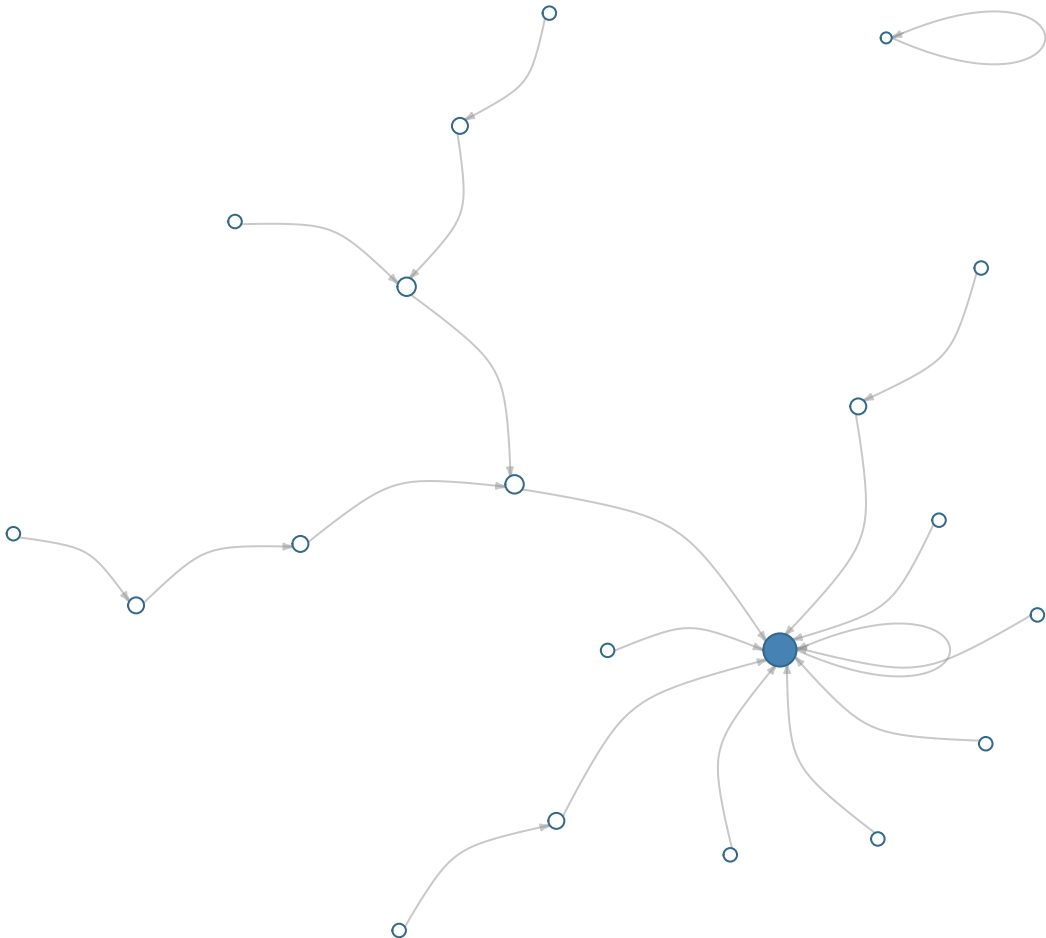
Network in period 3



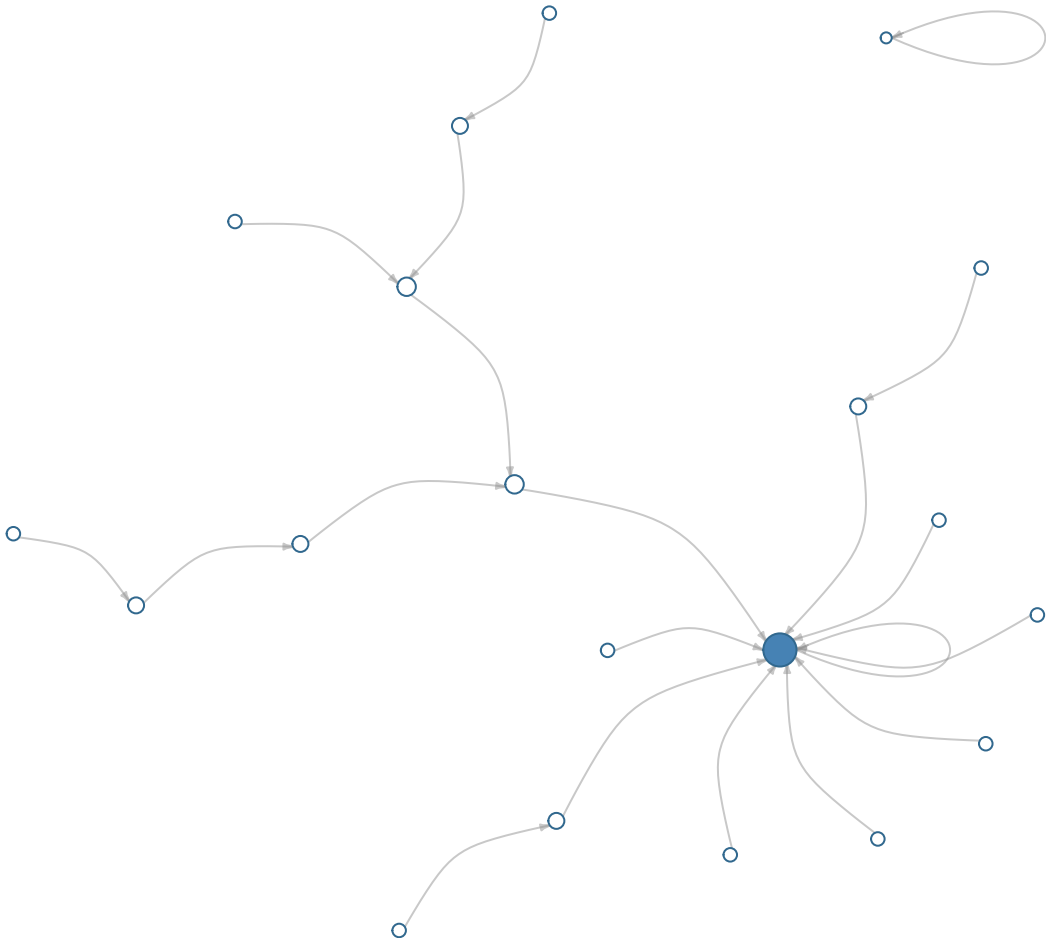
□ Non adopters   ● New adopters   ● Adopters



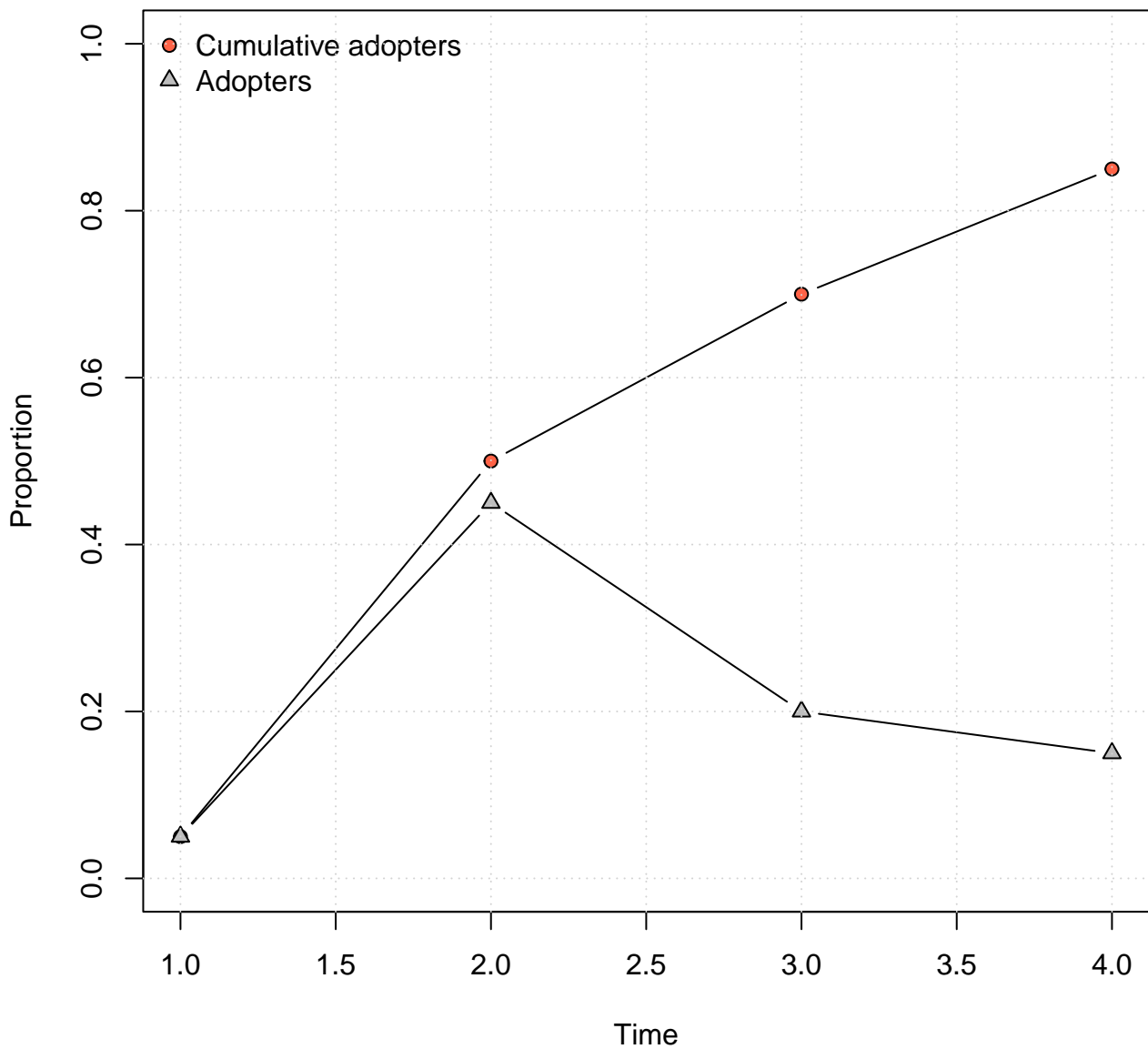
**Diffusion network in time 1**



**Diffusion network in time 1**



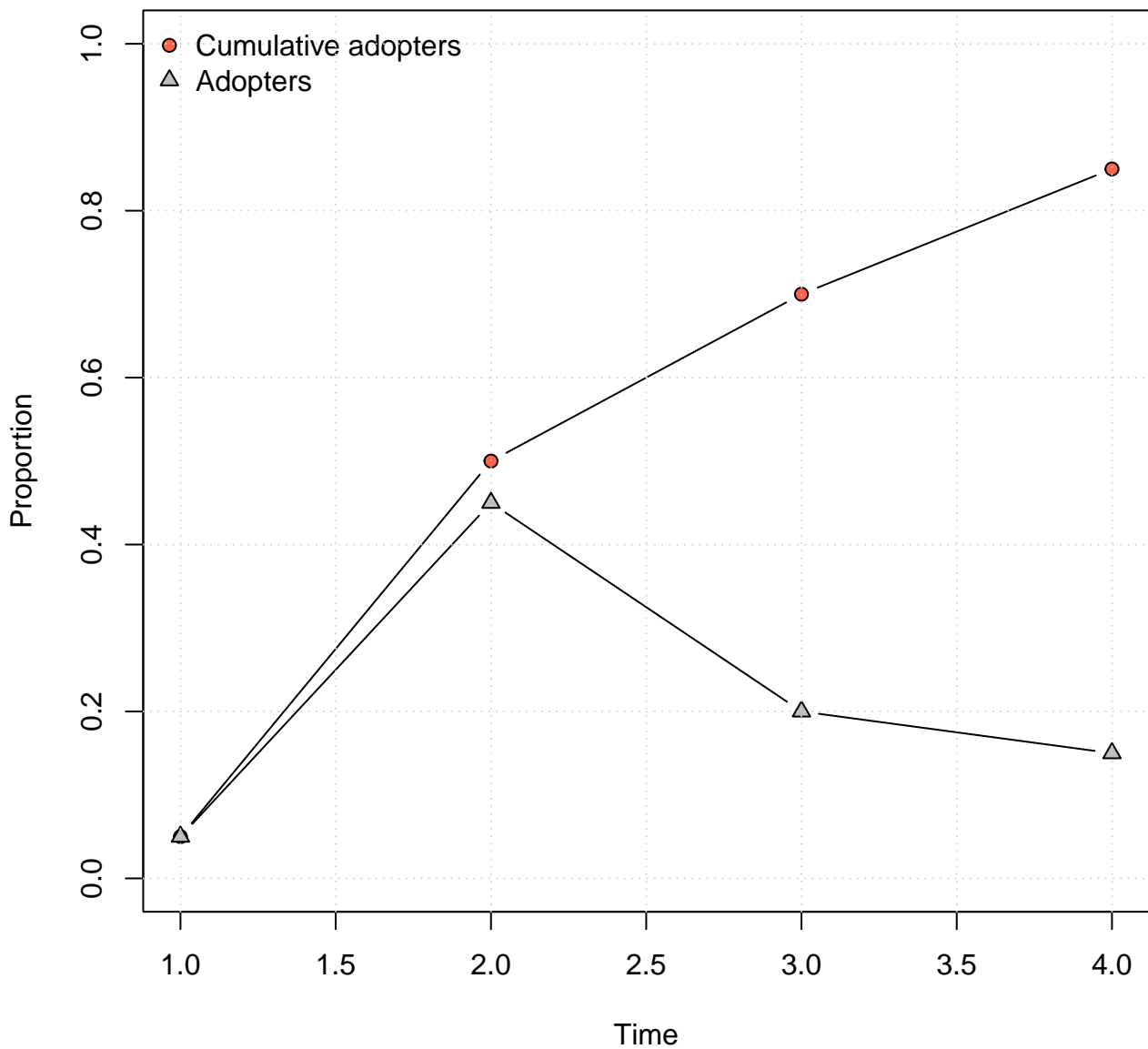
## Adopters and Cumulative Adopters



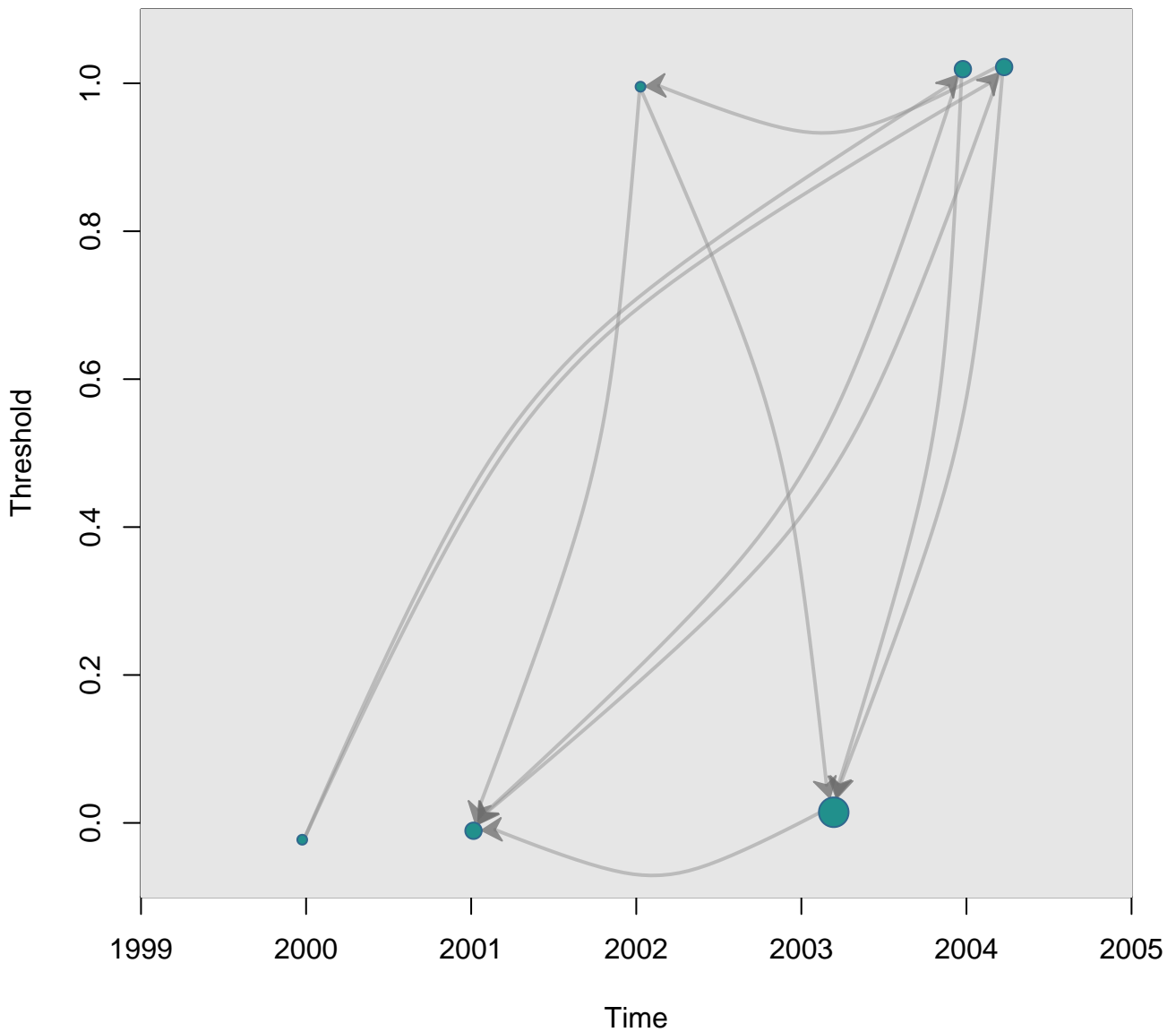




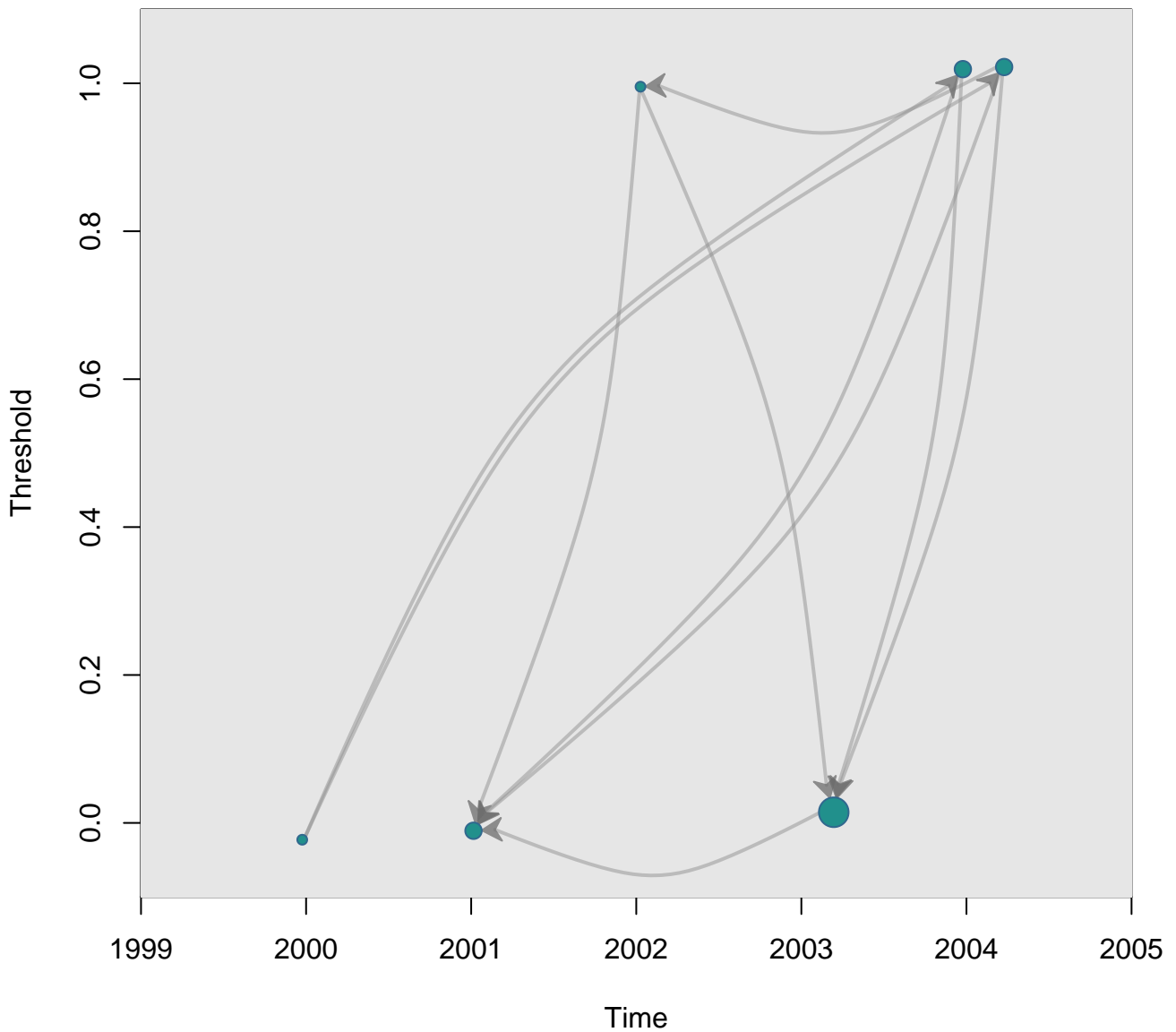
## Adopters and Cumulative Adopters



# Time of Adoption by Network Threshold

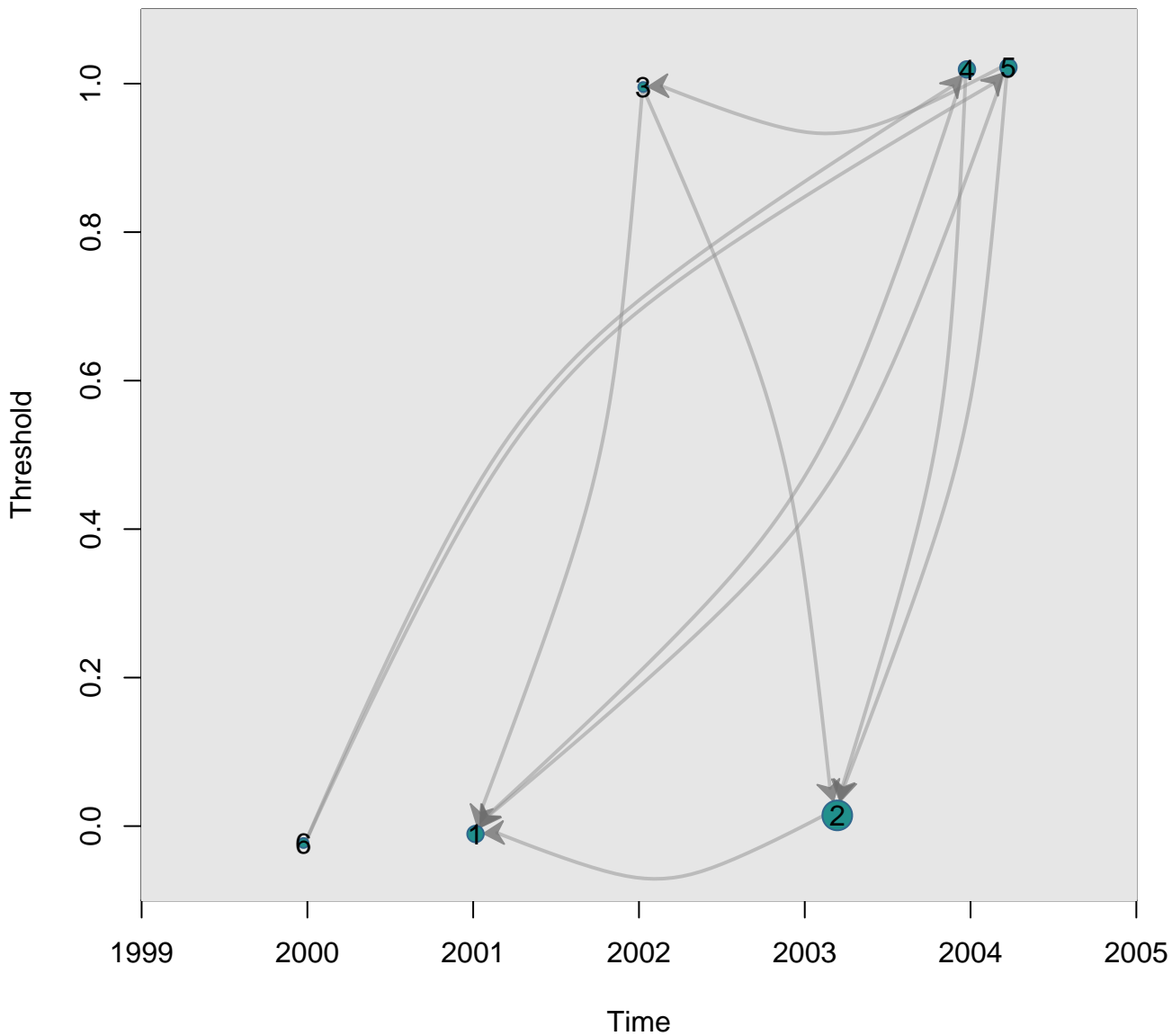


# Time of Adoption by Network Threshold

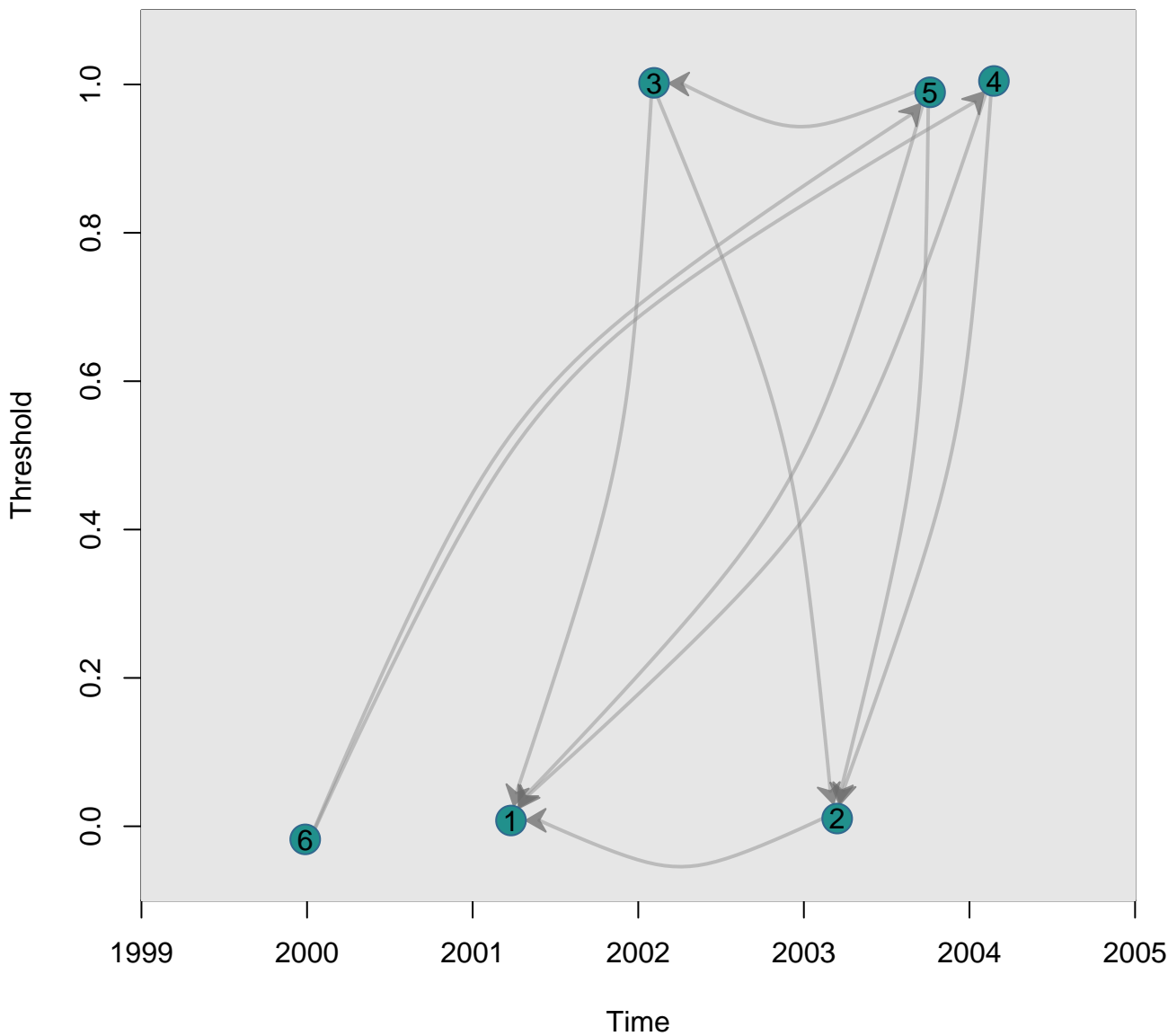




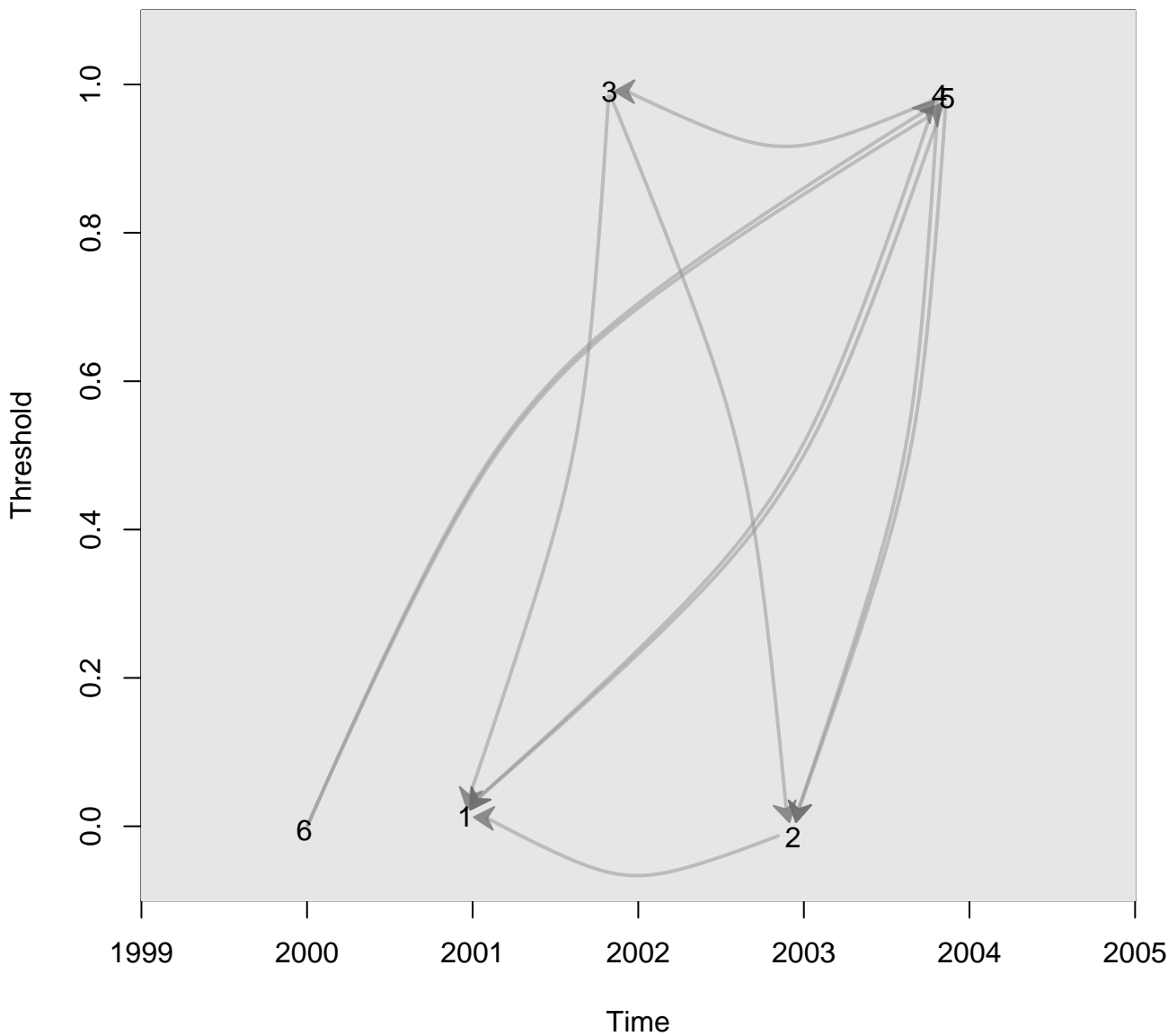
# Time of Adoption by Network Threshold



# Time of Adoption by Network Threshold



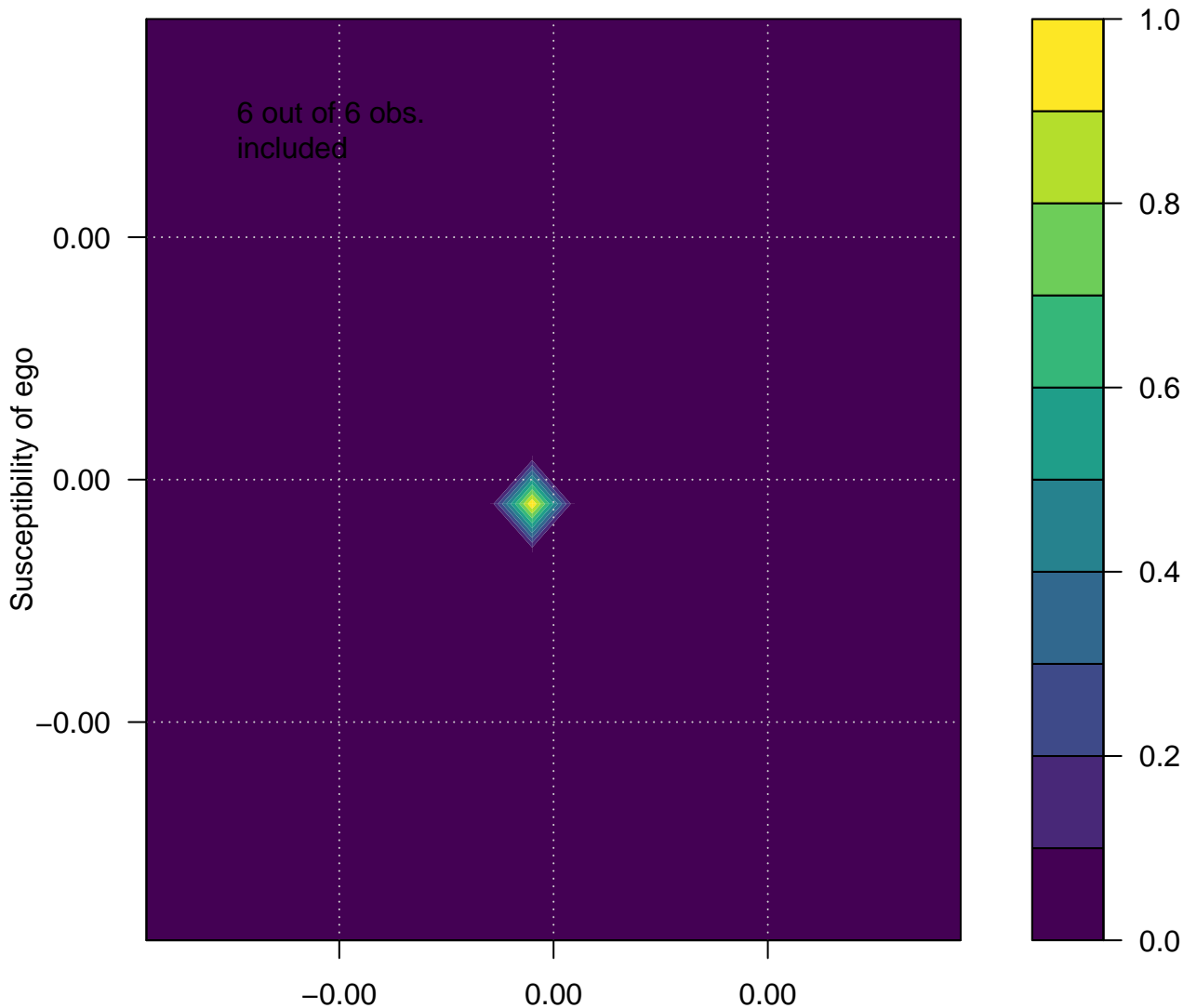
# Time of Adoption by Network Threshold



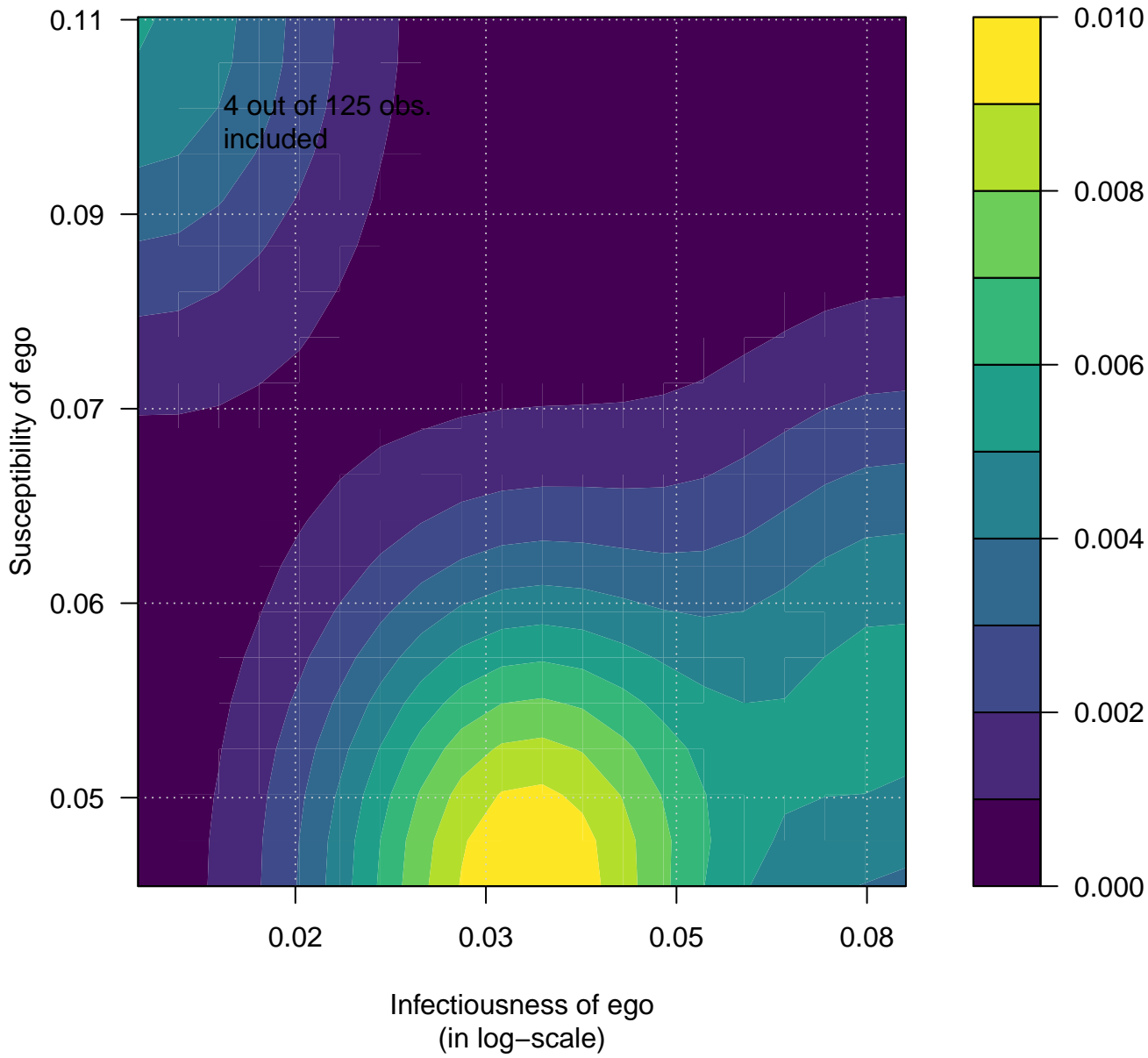
## Infectiousness of ego

## Infectiousness of ego

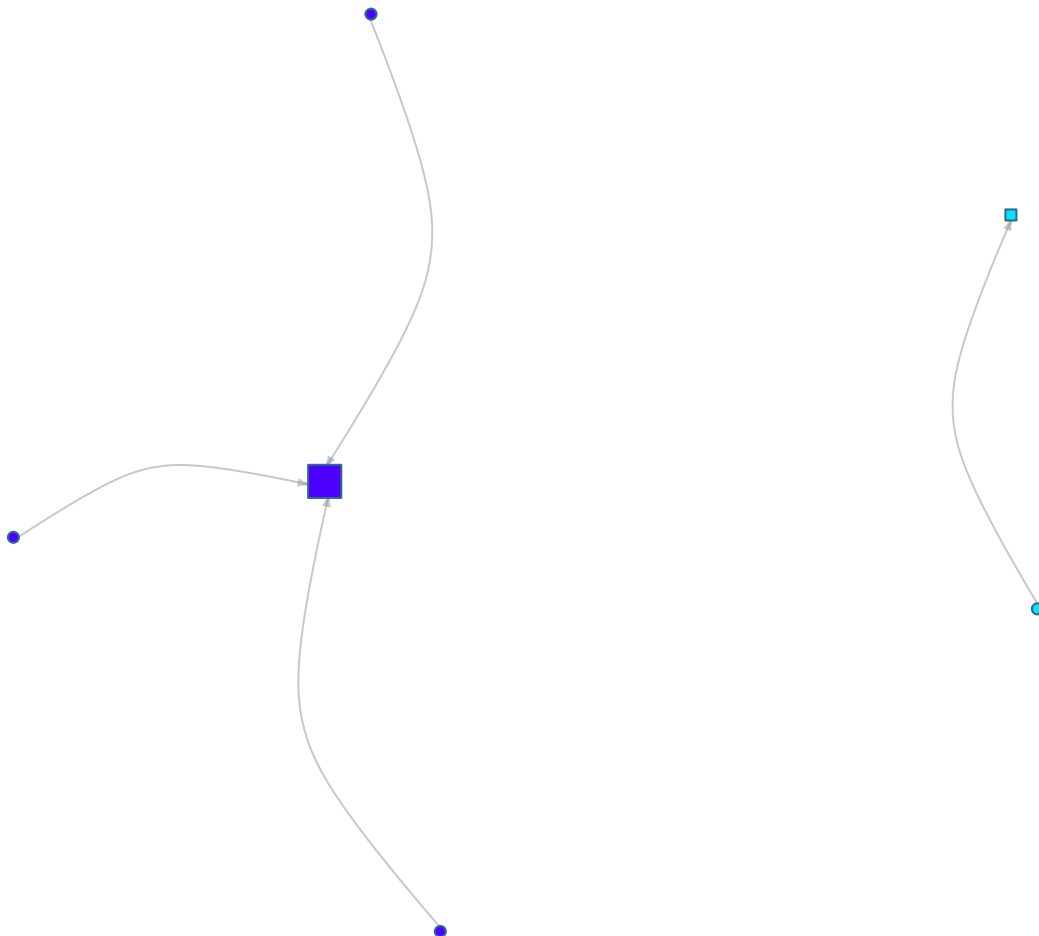
## Infectiousness of ego



# Distribution of Infectiousness and Susceptibility



# Mentoring Network

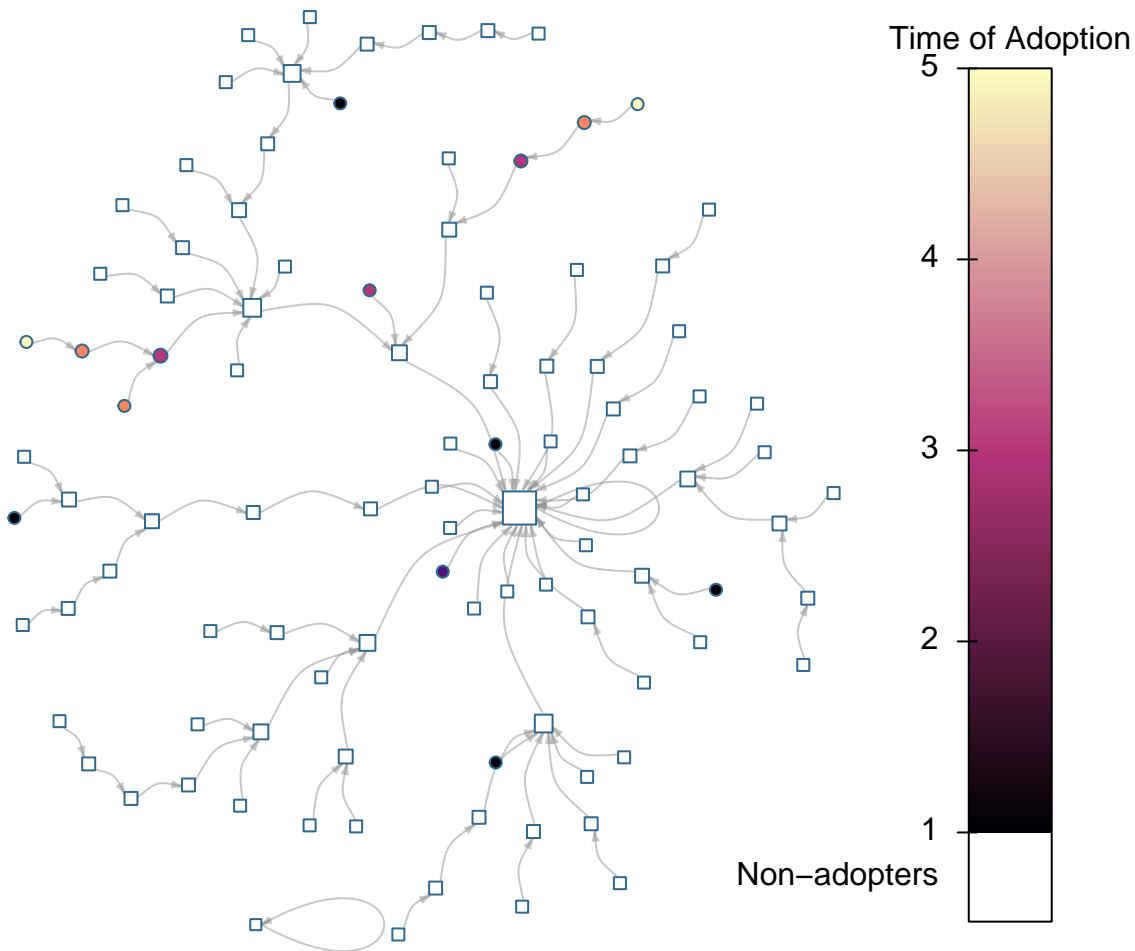


Leader

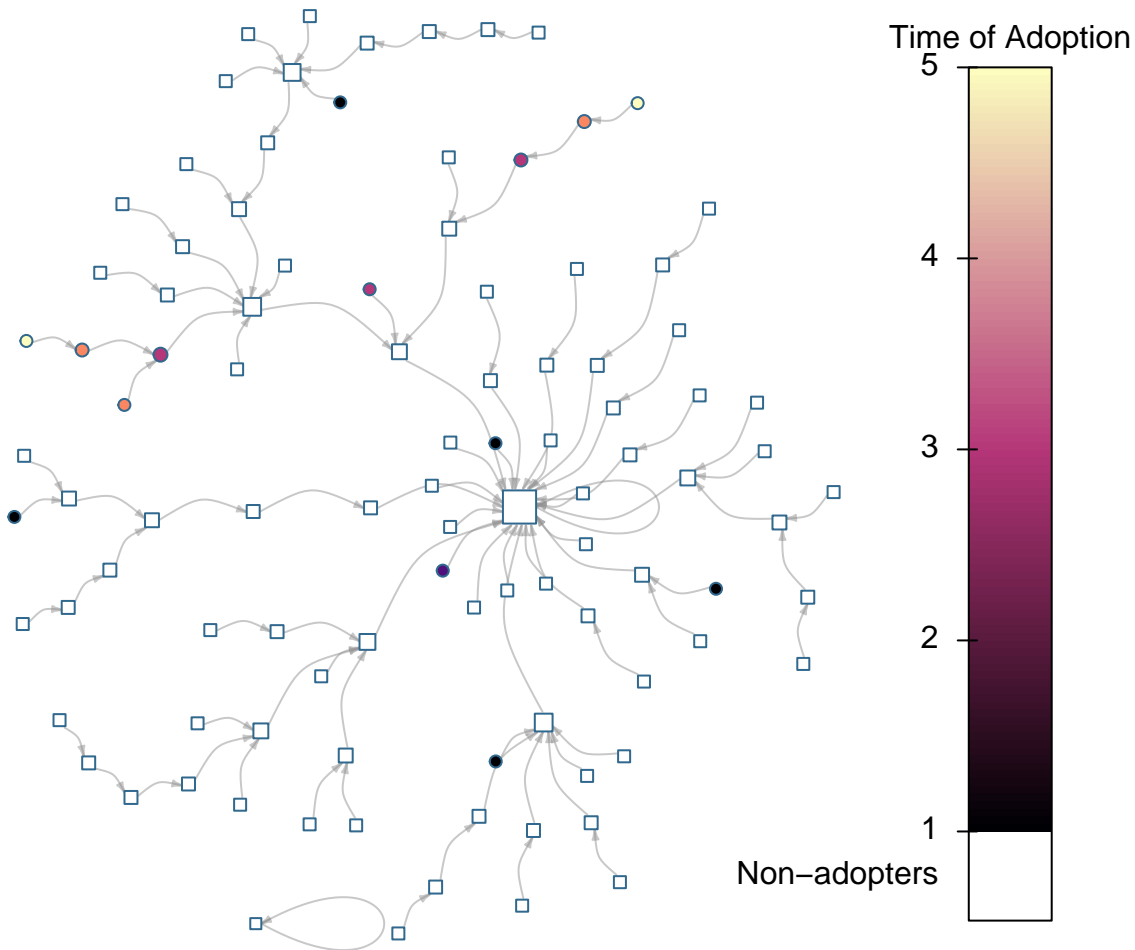
Follower



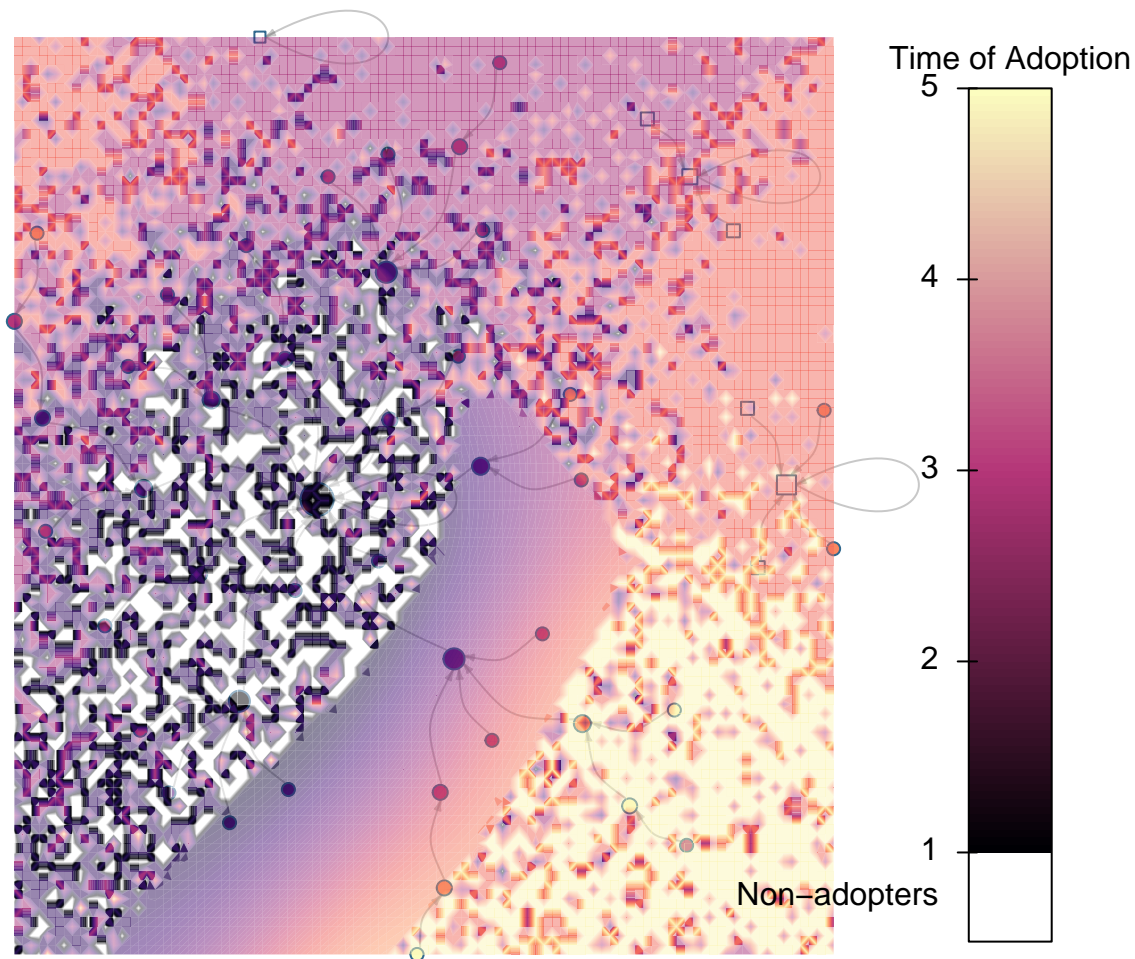
# Diffusion dynamics

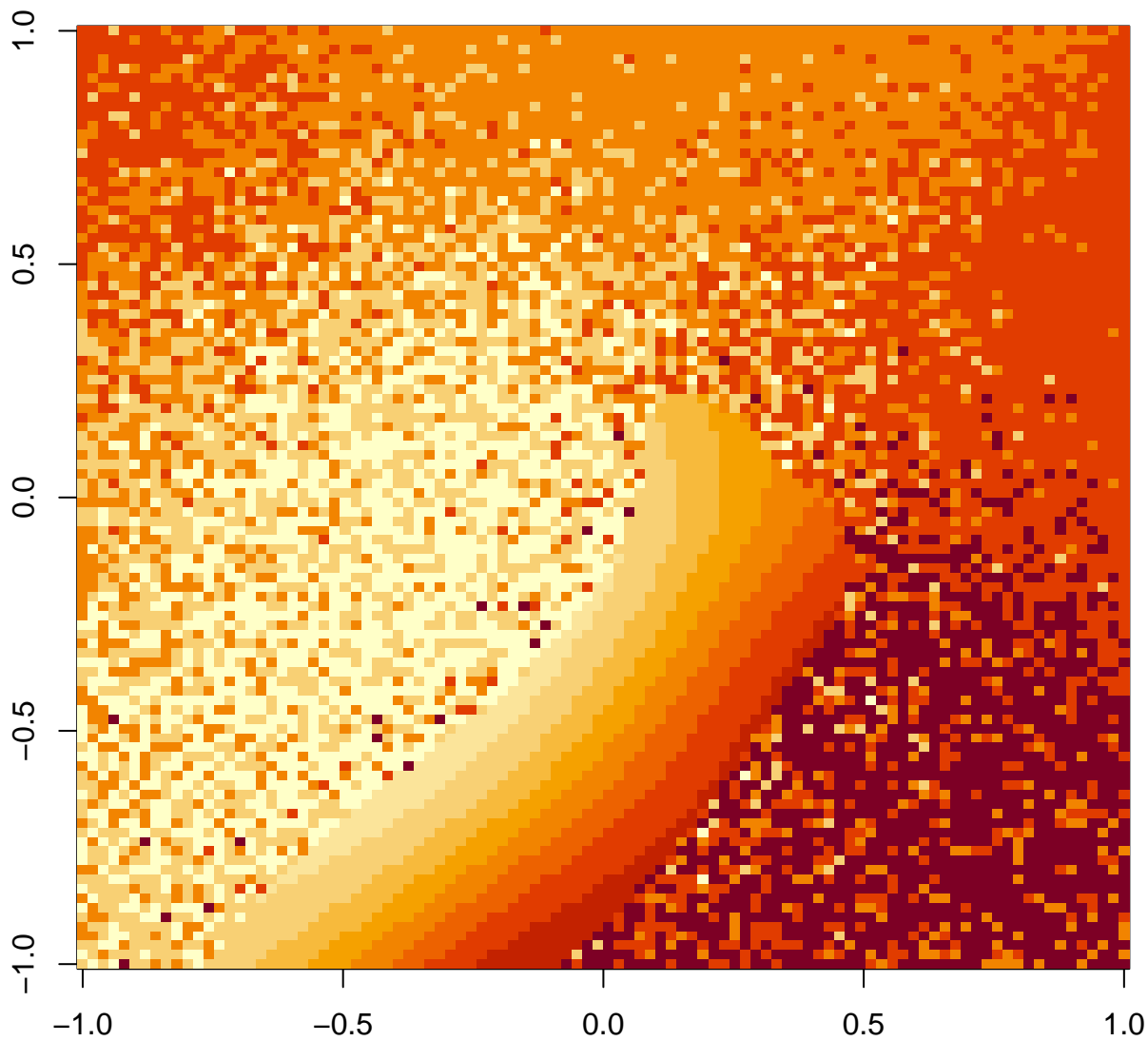


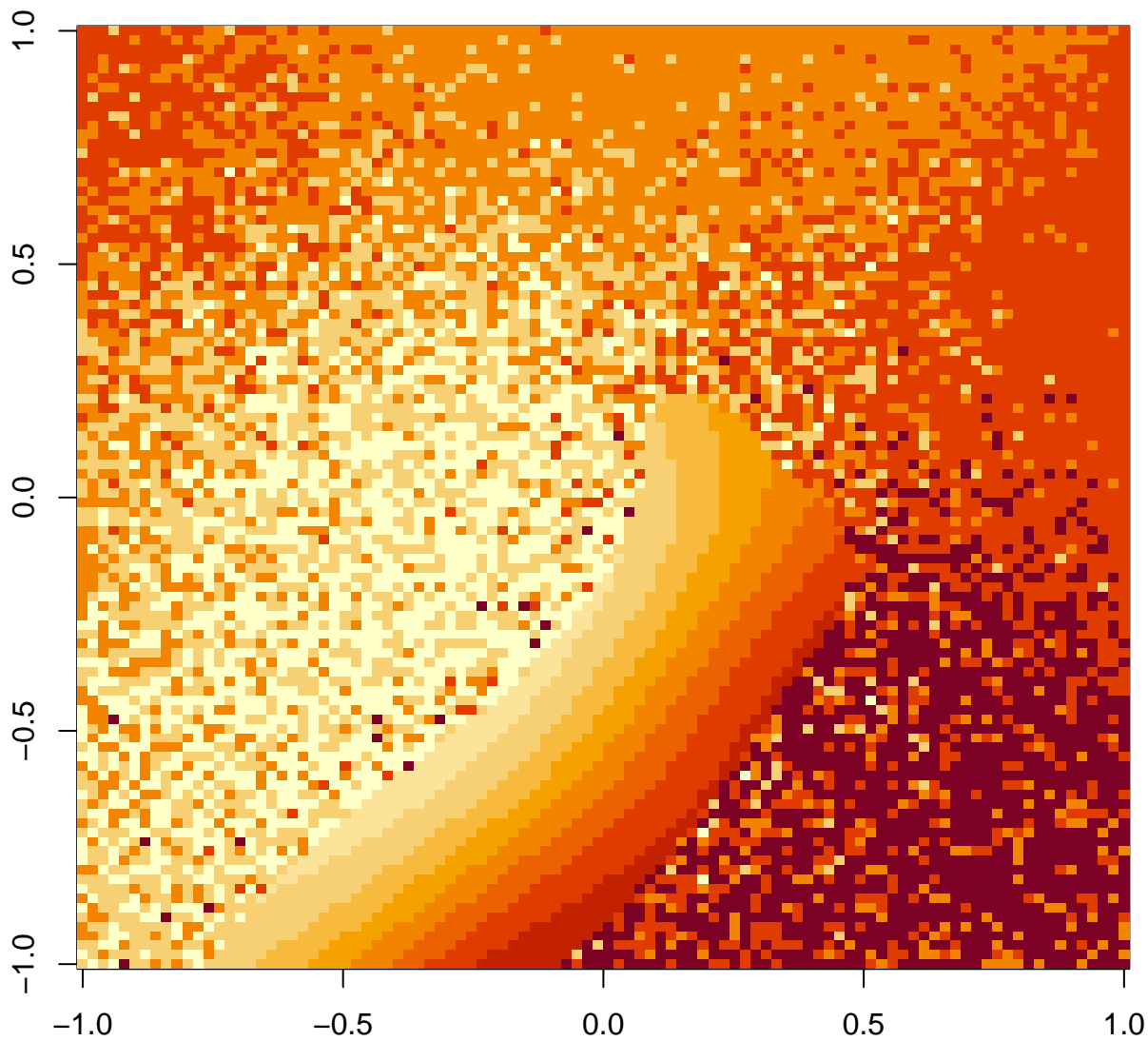
# Diffusion dynamics



## Diffusion dynamics







# Empirical Distribution of Statistic

