

Figure 2. Average time of first passage through equilibrium
 $\gamma \in \{1, \dots, 100\}, \rho_u = 0.033$

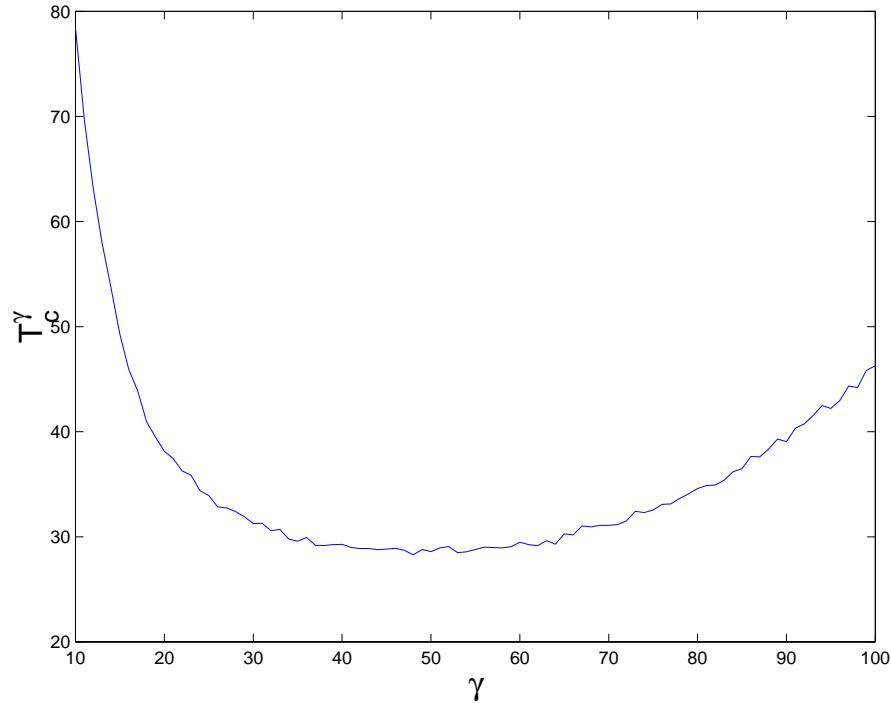


Figure 3. Average time of first passage through equilibrium
 $\gamma \in \{10, \dots, 100\}, \rho_u = 0.033$

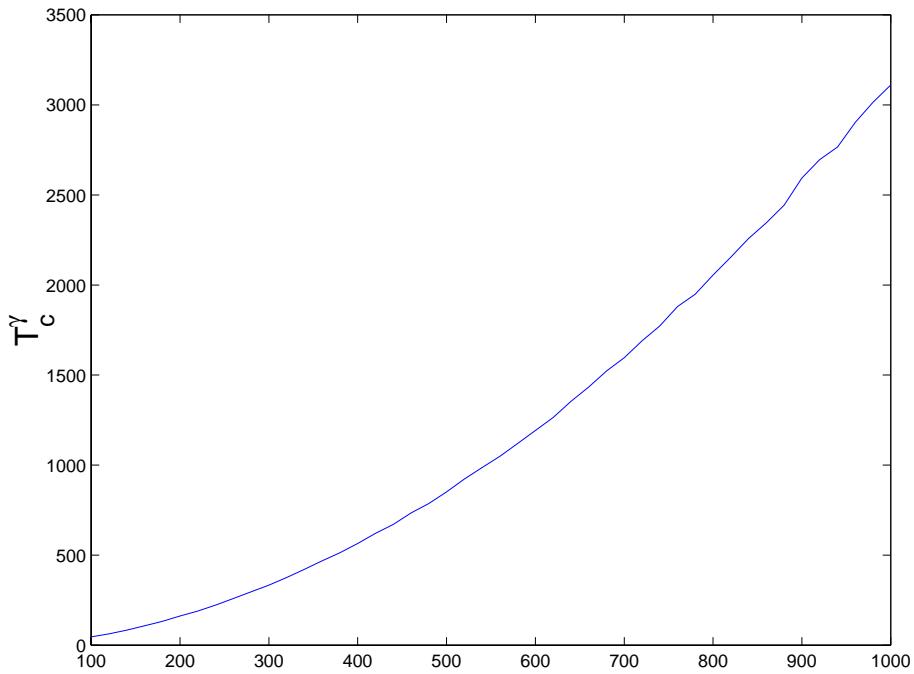


Figure 4. Average time of first passage through equilibrium
 $\gamma \in \{100, \dots, 1000\}$, increments of 20

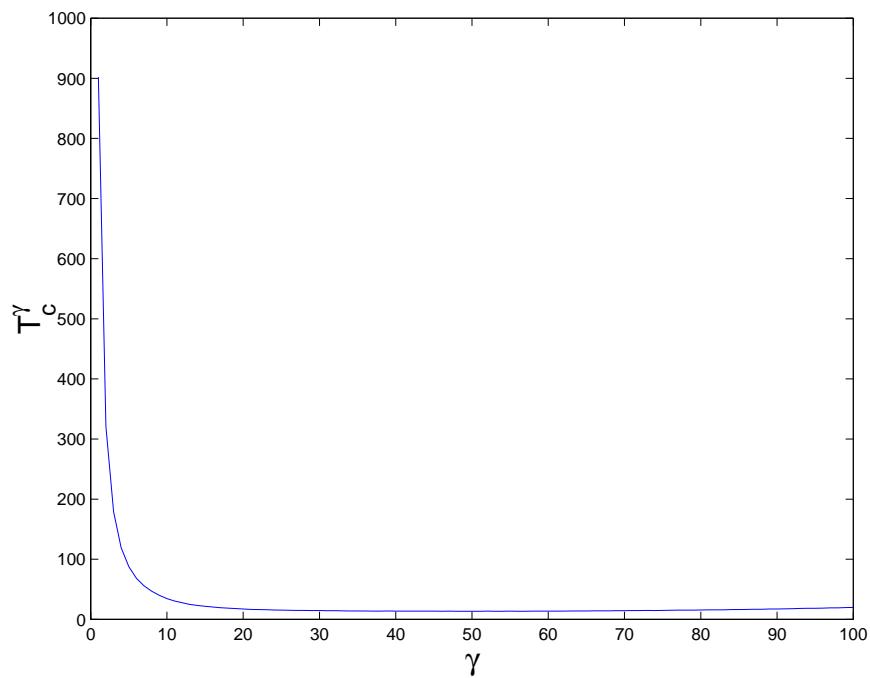


Figure 5. Average time of first passage through equilibrium
 $\gamma \in \{1, \dots, 100\}, \rho_n = 0.033$

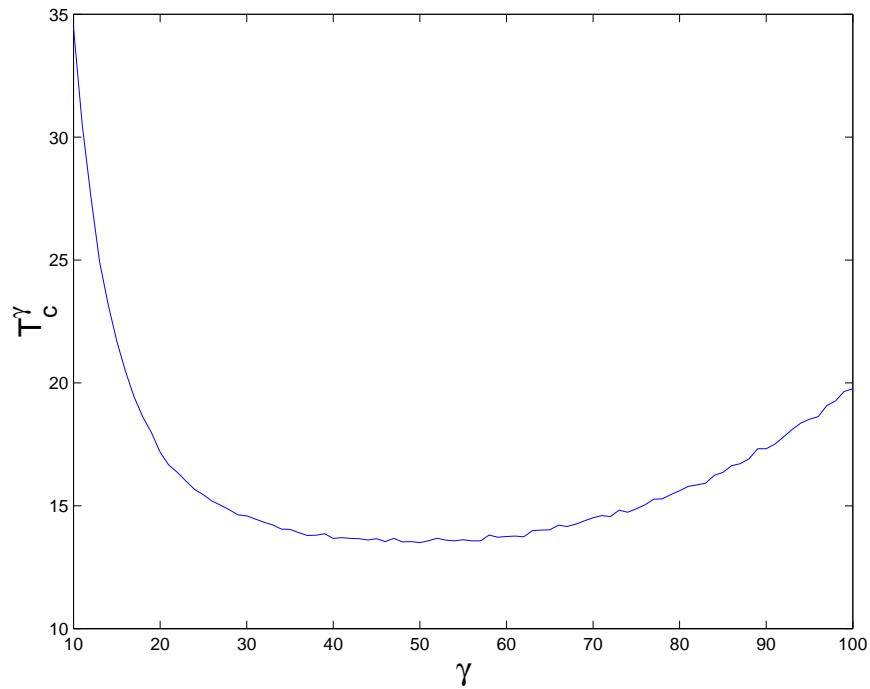


Figure 6. Average time of first passage through equilibrium
 $\gamma \in \{10, \dots, 100\}, \rho_n = 0.033$

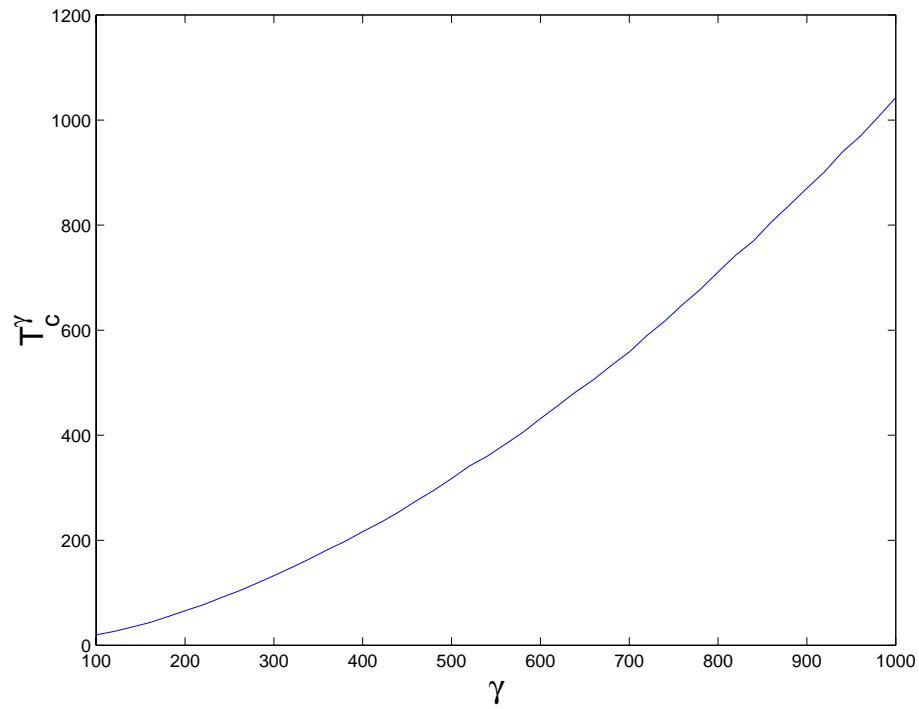


Figure 7. Average time of first passage through equilibrium
 $\gamma \in \{100, \dots, 1000\}$, increments of 20, $\rho_n = 0.033$

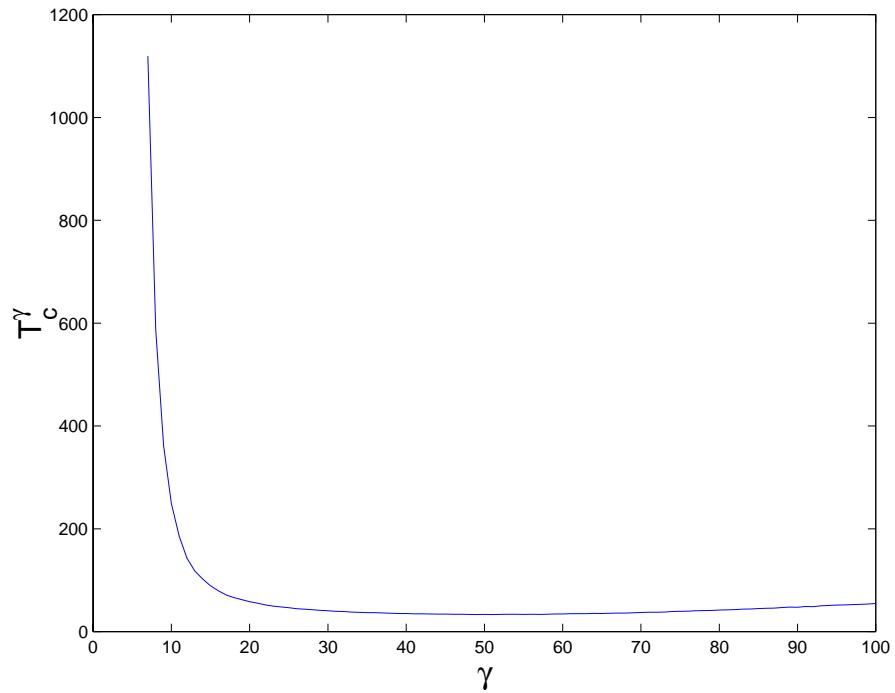


Figure 8. Average time of first passage through equilibrium
 $\gamma \in \{1, \dots, 100\}$, $\rho = 0.25$

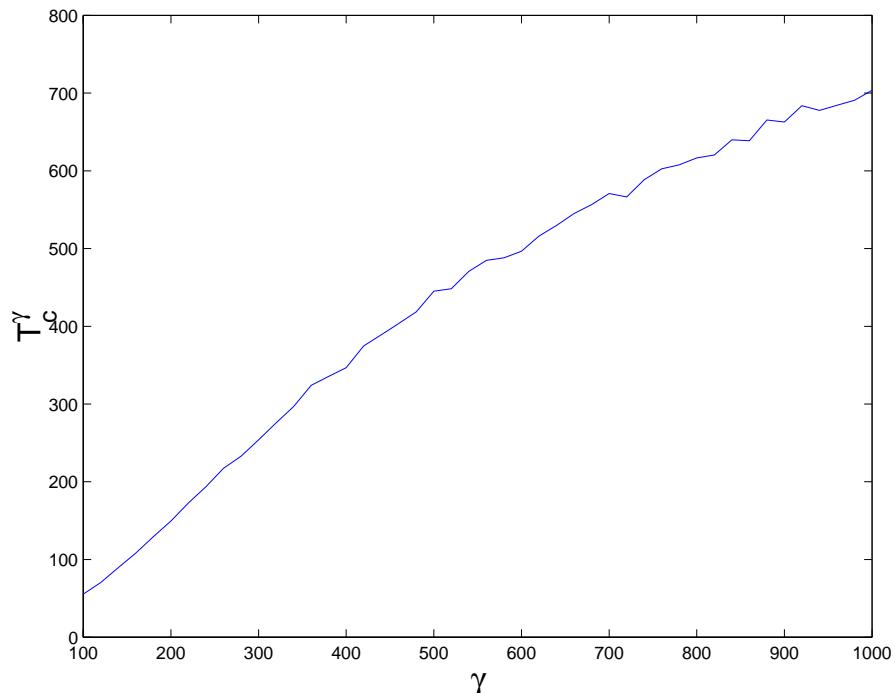
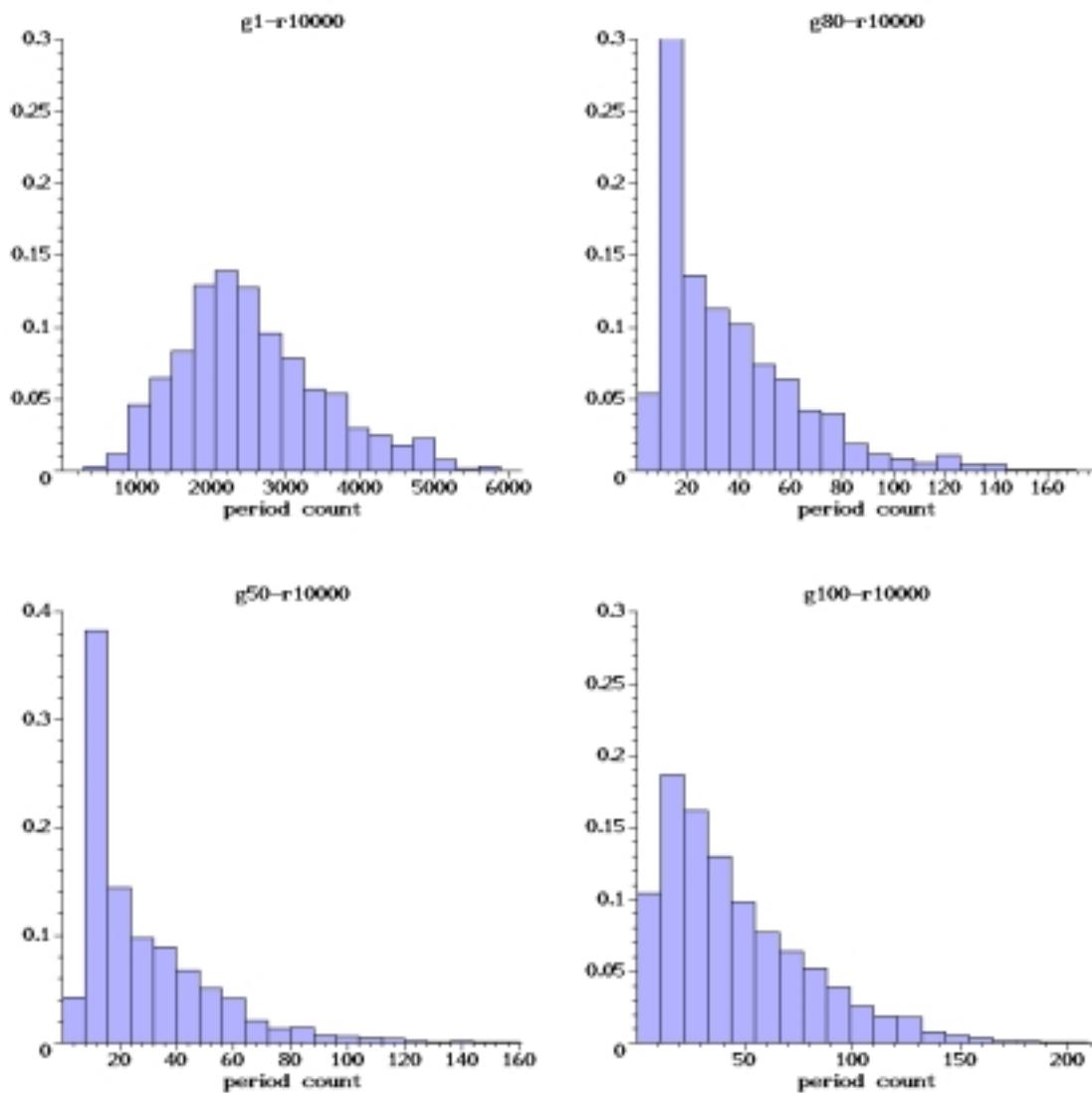


Figure 9. Average time of first passage through equilibrium
 $\gamma \in \{100, \dots, 1000\}$, $p_{ex} = 0.25$, increments of 20; $\rho_u = 0.25$



**Figure 10. Histogram for runs with $\rho_u = 0.033$
 $\gamma = 1, 50, 80$ and $100]$**

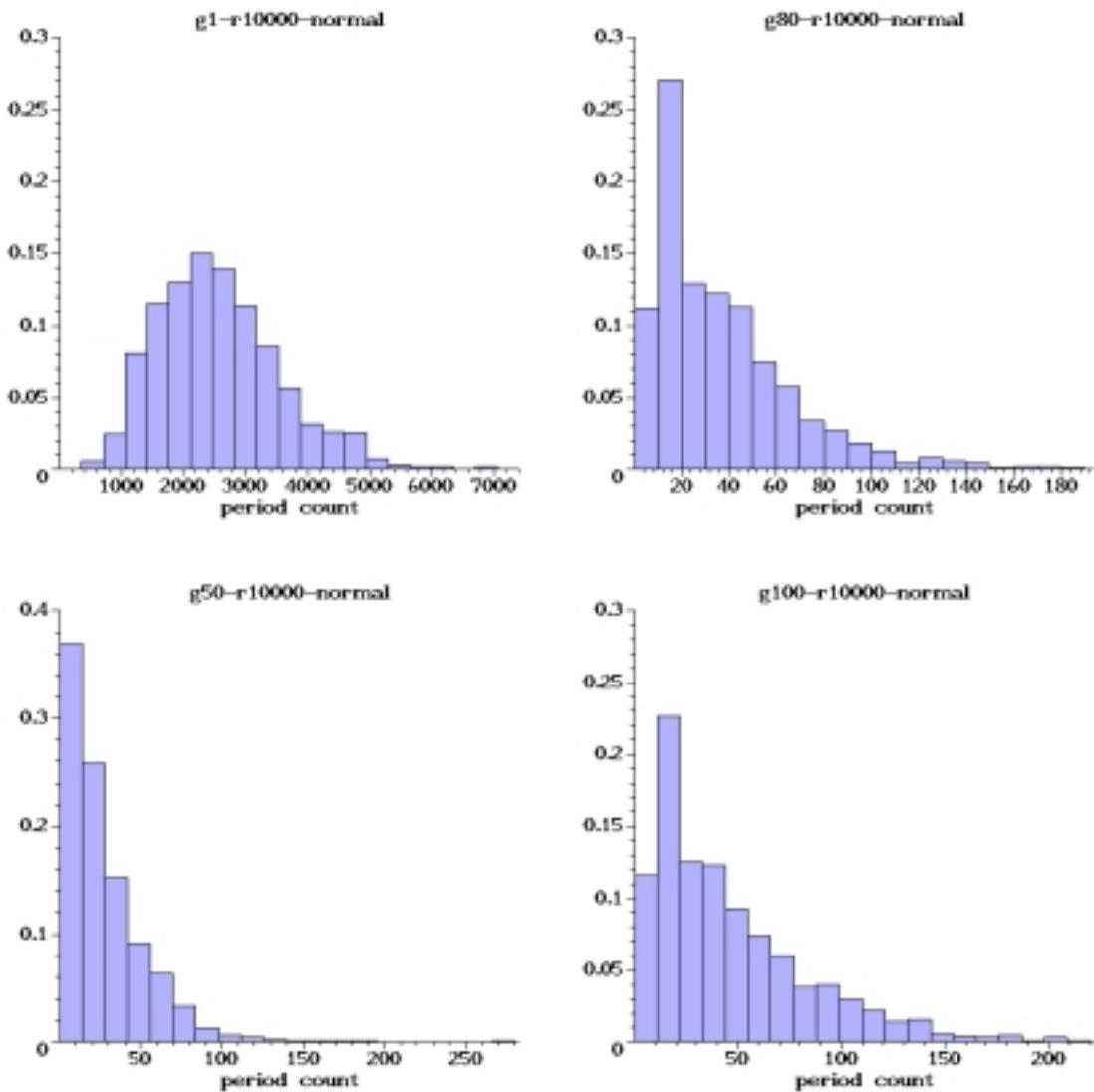


Figure 11. Histogram for runs with $\rho_n = 0.033$
 $\gamma = 1, 50, 80$ and 100

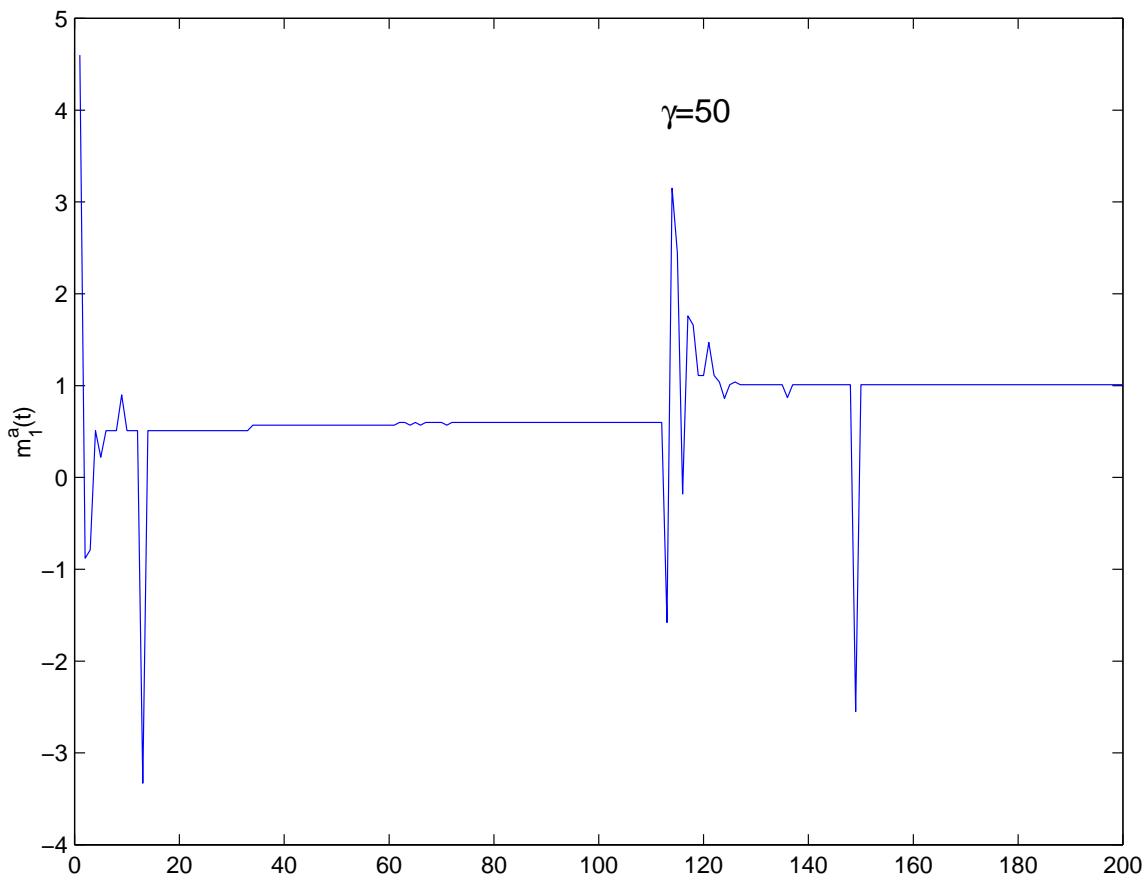


Figure 12. Simulation with a change of the value of γ
Time series of actual messages of agent 1