Random vaccination on random graph
($\beta = 3.00\text{e-}03$, $\gamma = 1.00\text{e-}03$, $R_0 = 3.00$, n=5.00e+02, p=1.00e-02)

Legend:
- $g = 0.10$
- $g = 0.20$
- $g = 0.30$
- $g = 0.39$
- $g = 0.49$
- $g = 0.59$
- $g = 0.69$
- $g = 0.78$
- $g = 0.88$
- $g = 0.98$

x-axis: time t
y-axis: number of infected