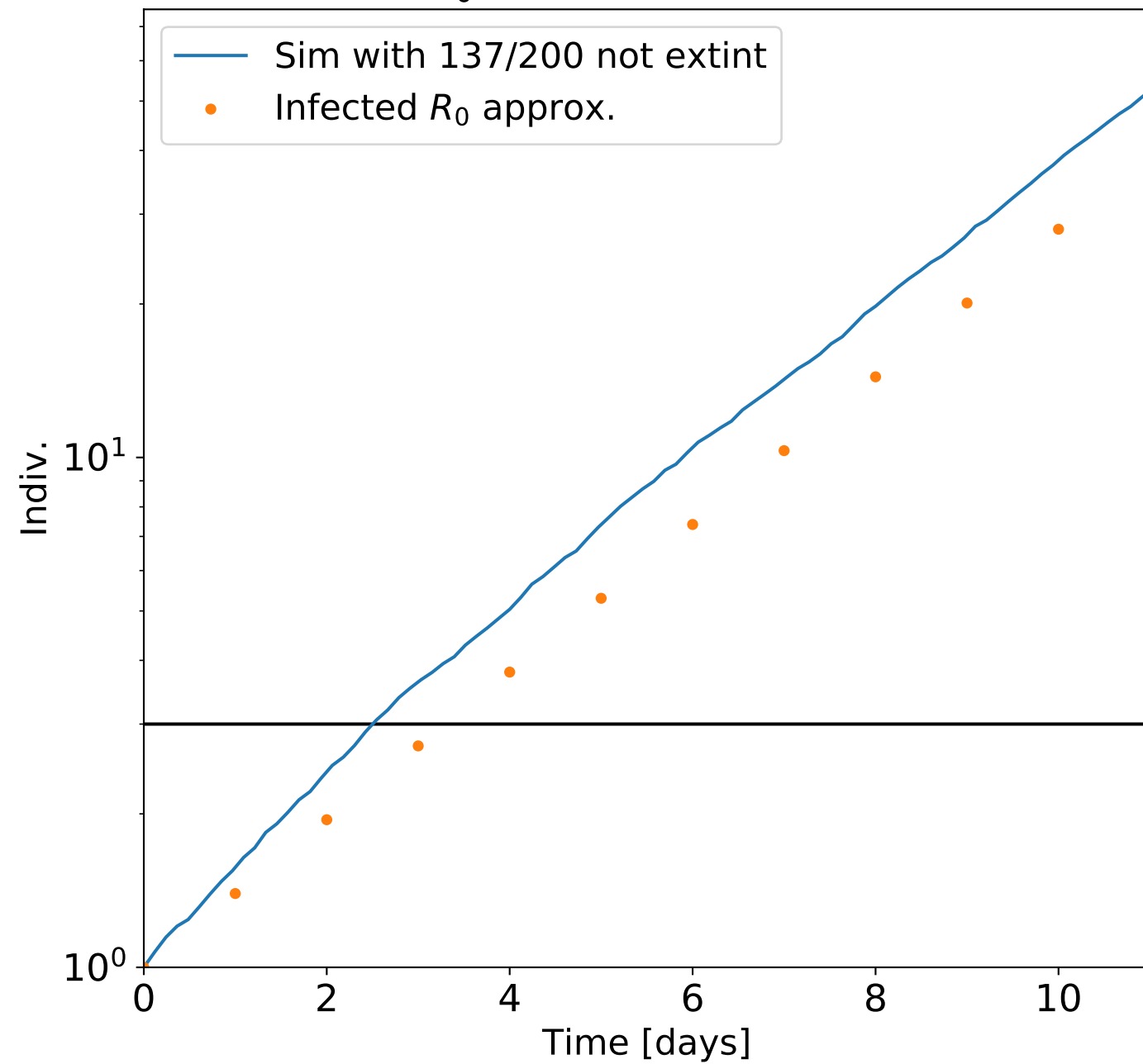


$R_0 = 3.0$  and  $N = 8000$



Degree of first infected node

