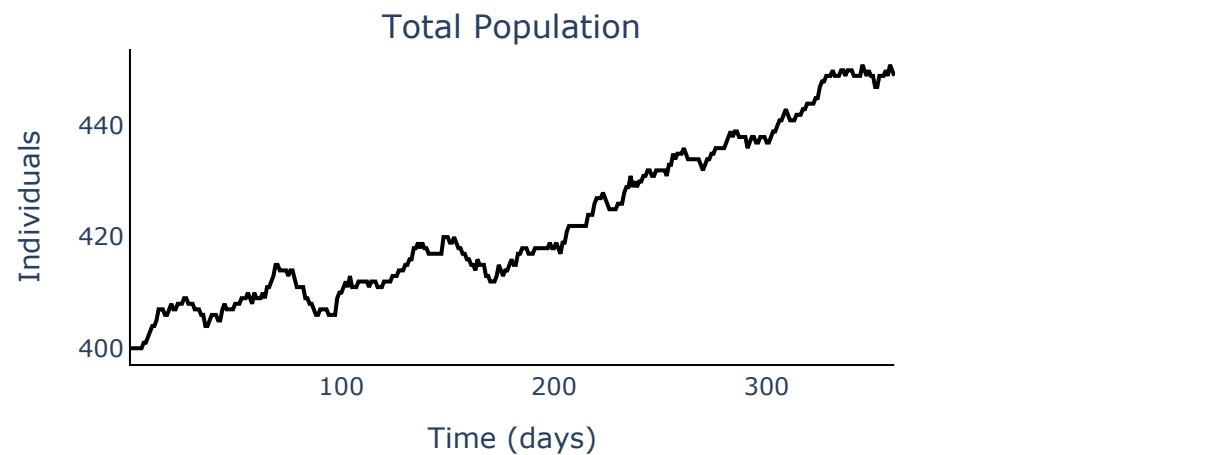
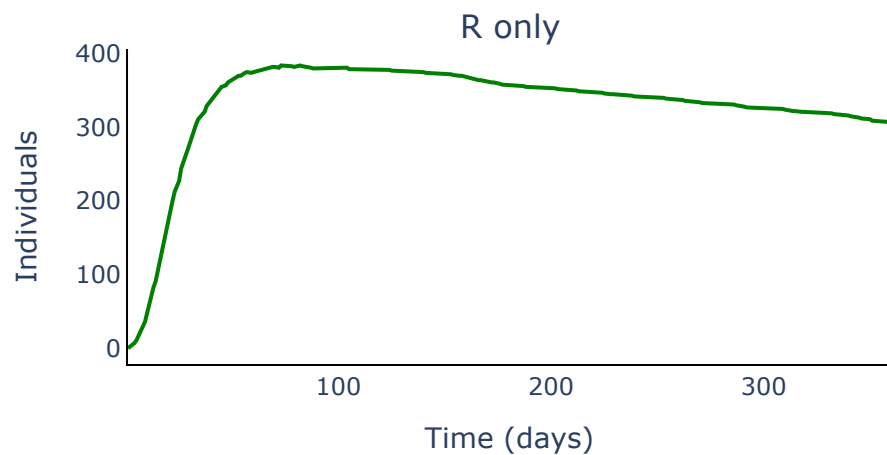
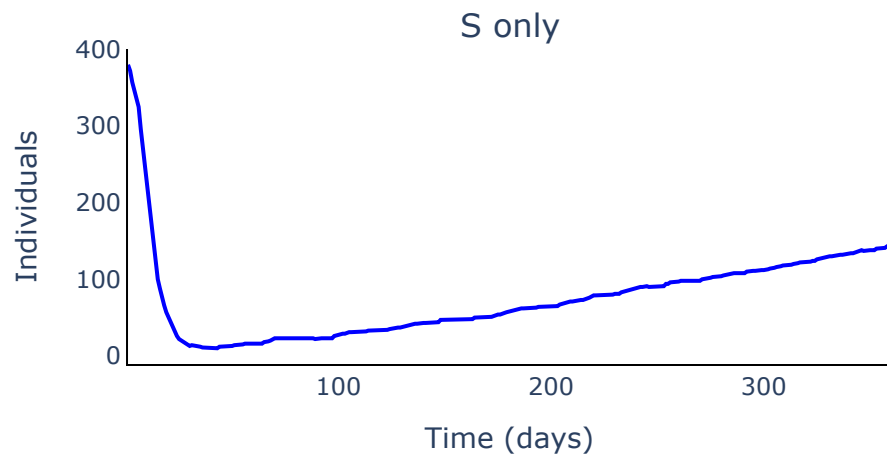


Counts of compartments over time:

IC = [380, 20, 0],  $\theta = 0.5$ ,  $\mu = 0.001$ ,  $\nu = 0$ ,  $\beta = 0.36$ ,  $\gamma = 0.07$



— S  
— I  
— R  
— Total Population