

S1 Fig. Possible outbreak sizes for different values of R_0 in the stochastic SEIR model. Probability distributions for the total number of individuals ever infected for various values of R_0 , obtained from 100,000 simulated outbreaks per R_0 value (starting with one presymptomatic infected individual and all other individuals in the population of size 1,000 susceptible). Other parameter values: $1/\gamma = 3.35$ days and $1/\mu = 3.5$ days.

