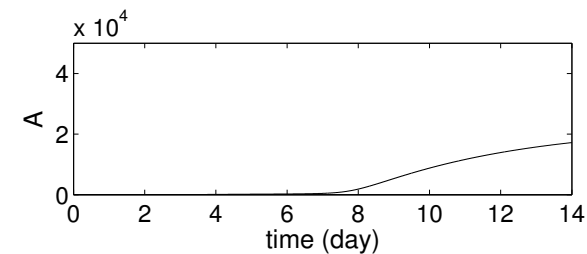
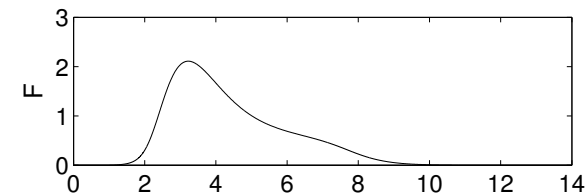
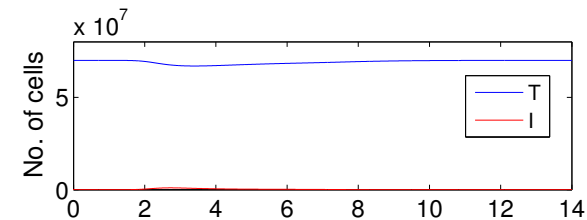
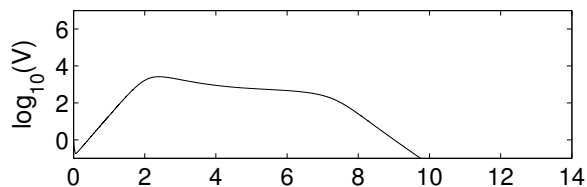


(A) $q = 10^{-7}$



(B) $q = 5 \times 10^{-6}$