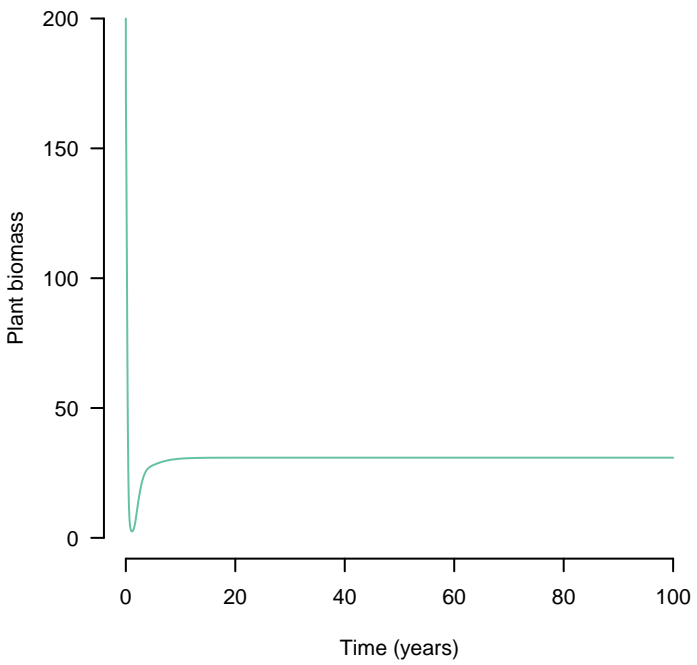
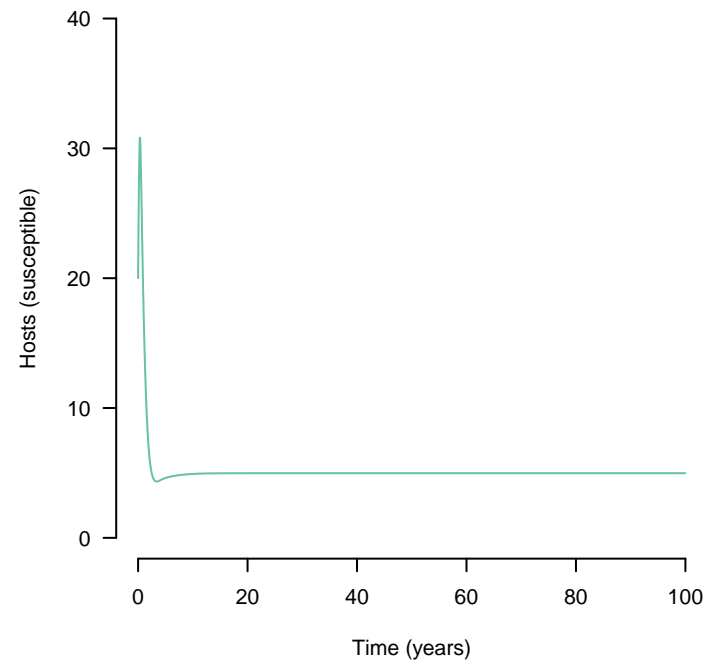


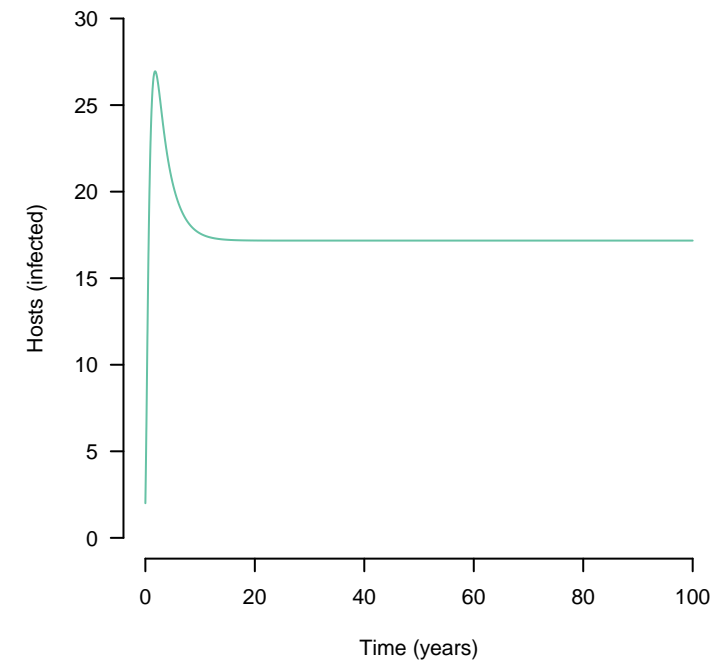
Plant biomass
beta = 1 , death = 0.1



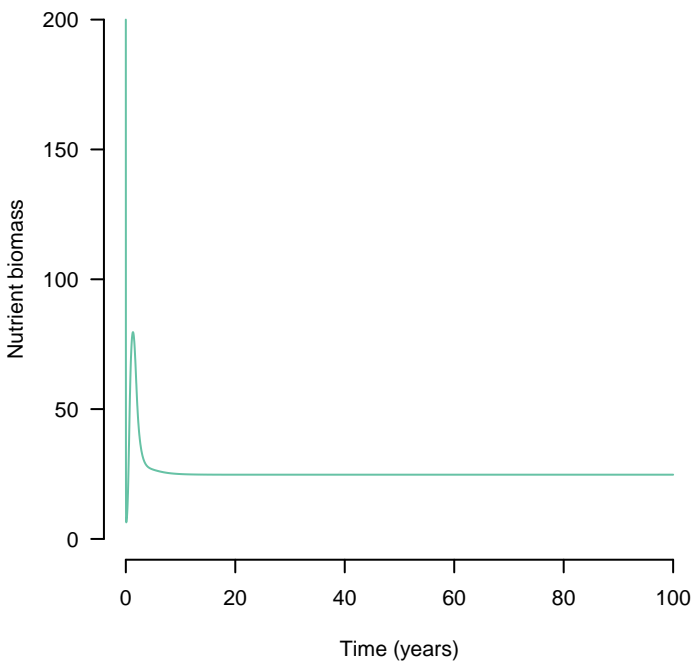
Hosts (susceptible)
beta = 1 , death = 0.1



Hosts (infected)
beta = 1 , death = 0.1



Nutrient biomass
beta = 1 , death = 0.1



Total hosts
beta = 1 , death = 0.1
Host waste

