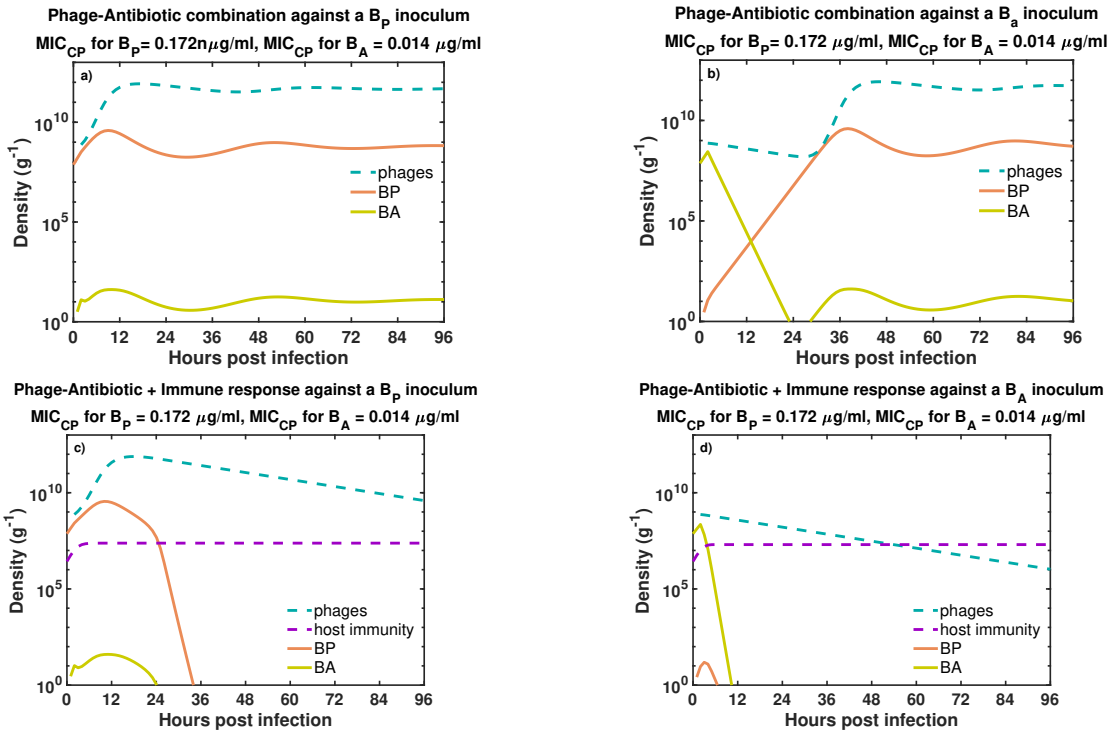
Phage-Antibiotic combination against a B_P inoculum
MIC_{CP} for B_P= 0.172nμg/ml, MIC_{CP} for B_A = 0.014 μg/ml
a)
Density (g^{-1})
10^{10}
10^{5}
10^{0}
phages
BP
BA
0 12 24 36 48 60 72 84 96
Hours post infection
Phage-Antibiotic combination against a B_a inoculum
MIC_{CP} for B_P= 0.172 μg/ml, MIC_{CP} for B_A = 0.014 μg/ml
b)
Density (g^{-1})
10^{10}
10^{5}
10^{0}
phages
BP
BA
0 12 24 36 48 60 72 84 96
Hours post infection
Phage-Antibiotic + Immune response against a B_P inoculum
MIC_{CP} for B_P = 0.172 μg/ml, MIC_{CP} for B_A = 0.014 μg/ml
c)
Density (g^{-1})
10^{10}
10^{5}
10^{0}
phages
host immunity
BP
BA
0 12 24 36 48 60 72 84 96
Hours post infection
Phage-Antibiotic + Immune response against a B_A inoculum
MIC_{CP} for B_P = 0.172 μg/ml, MIC_{CP} for B_A = 0.014 μg/ml
d)
Density (g^{-1})
10^{10}
10^{5}
10^{0}
phages
host immunity
BP
BA
0 12 24 36 48 60 72 84 96
Hours post infection