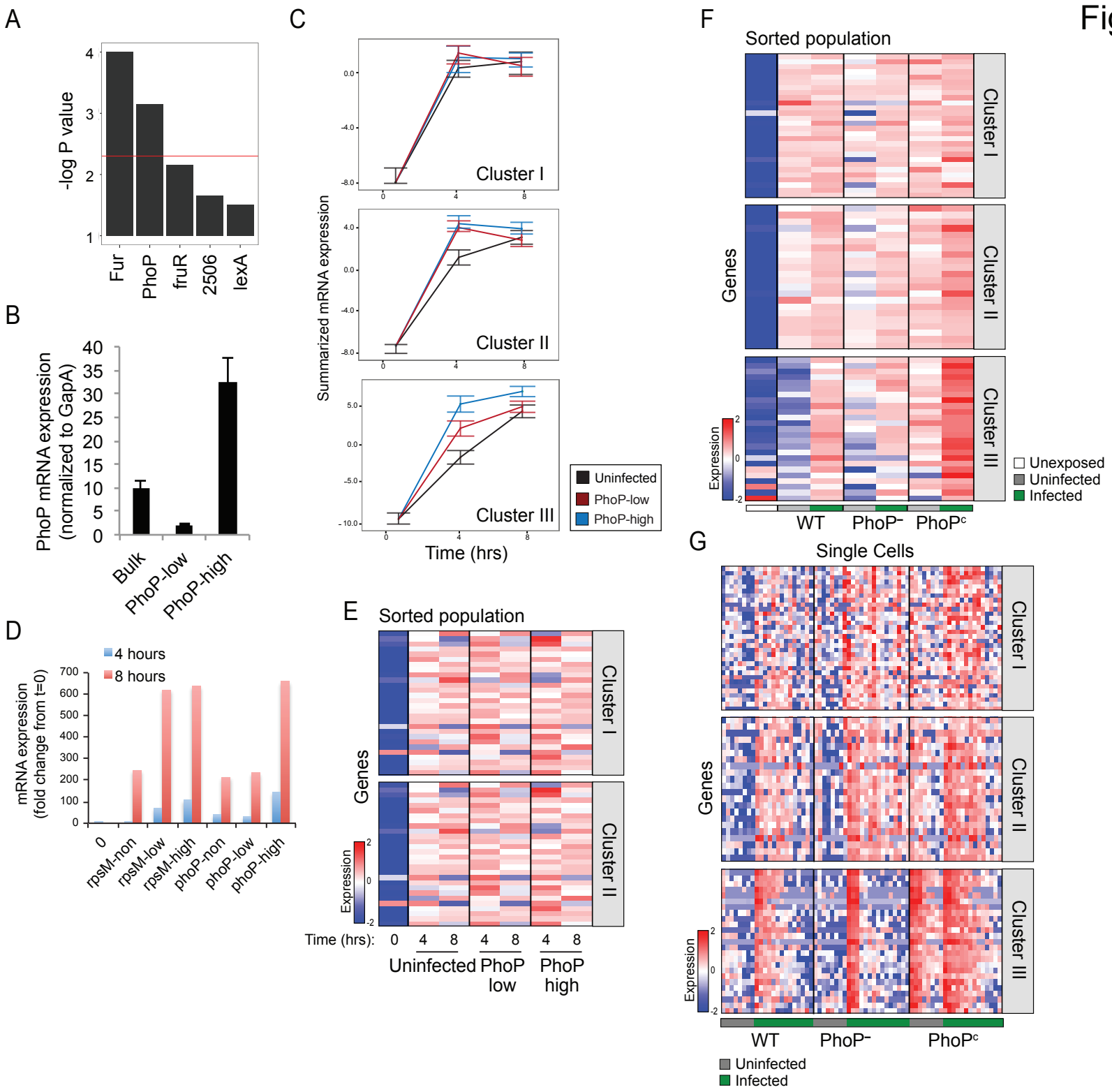
Figure S4


A
-log P value
Fur
PhoP
fruR
2506
lexA
B
PhoP mRNA expression (normalized to GapA)
Bulk
PhoP-low
PhoP-high
C
Summarized mRNA expression
Cluster I
Cluster II
Cluster III
Time (hrs)
Uninfected
PhoP-low
PhoP-high
D
4 hours
8 hours
mRNA expression (fold change from t=0)
0
rpsM-non
rpsM-low
rpsM-high
phoP-non
phoP-low
phoP-high
E
Sorted population
Genes
Expression
Time (hrs):
Uninfected
PhoP low
PhoP high
F
Sorted population
Genes
Expression
WT
PhoP⁻
PhoPᶜ
Unexposed
Uninfected
Infected
G
Single Cells
Genes
Expression
WT
PhoP⁻
PhoPᶜ
Uninfected
Infected