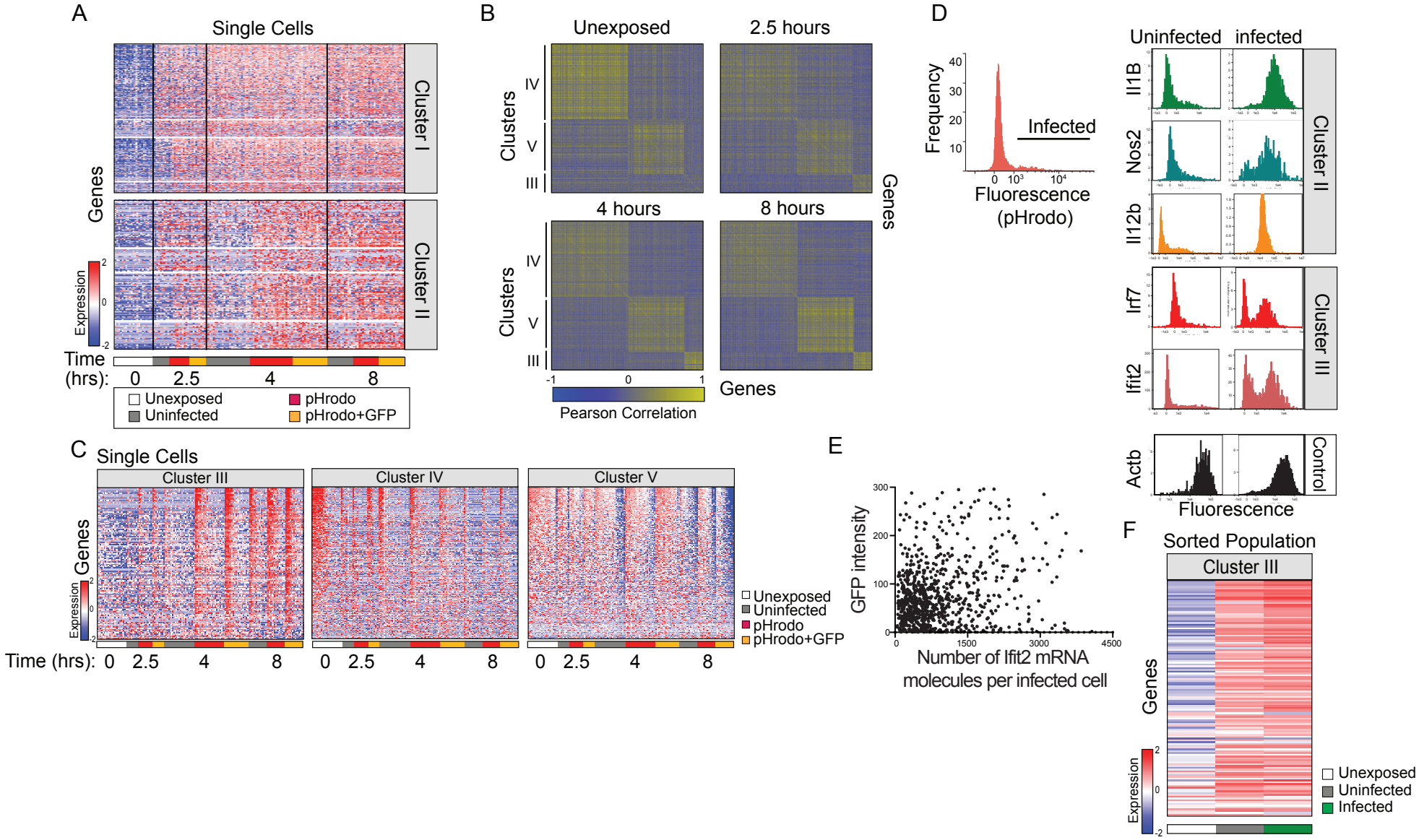
Figure S2


A
Single Cells
Cluster I
Cluster II
Genes
Expression
Time (hrs): 0 2.5 4 8
Unexposed
Uninfected
pHrodo
pHrodo+GFP
B
Unexposed
2.5 hours
4 hours
8 hours
Clusters
IV
V
III
Genes
Pearson Correlation
C
Single Cells
Cluster III
Cluster IV
Cluster V
Genes
Expression
Time (hrs): 0 2.5 4 8
Unexposed
Uninfected
pHrodo
pHrodo+GFP
D
Frequency
Infected
Fluorescence (pHrodo)
Uninfected
infected
Il1B
Nos2
Il12b
Irf7
Ifit2
Actb
Cluster II
Cluster III
Control
Fluorescence
E
GFP intensity
Number of Ifit2 mRNA molecules per infected cell
F
Sorted Population
Cluster III
Genes
Expression
Unexposed
Uninfected
Infected