

HLA-DRB5 (FDR = 5e-08)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

Sample

Treatment

- Uninfected
- Infected

Sample

uninfected_1

uninfected_2

uninfected_3

Sample

HPGDS (FDR = 1e-06)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected

infected_1

infected_2

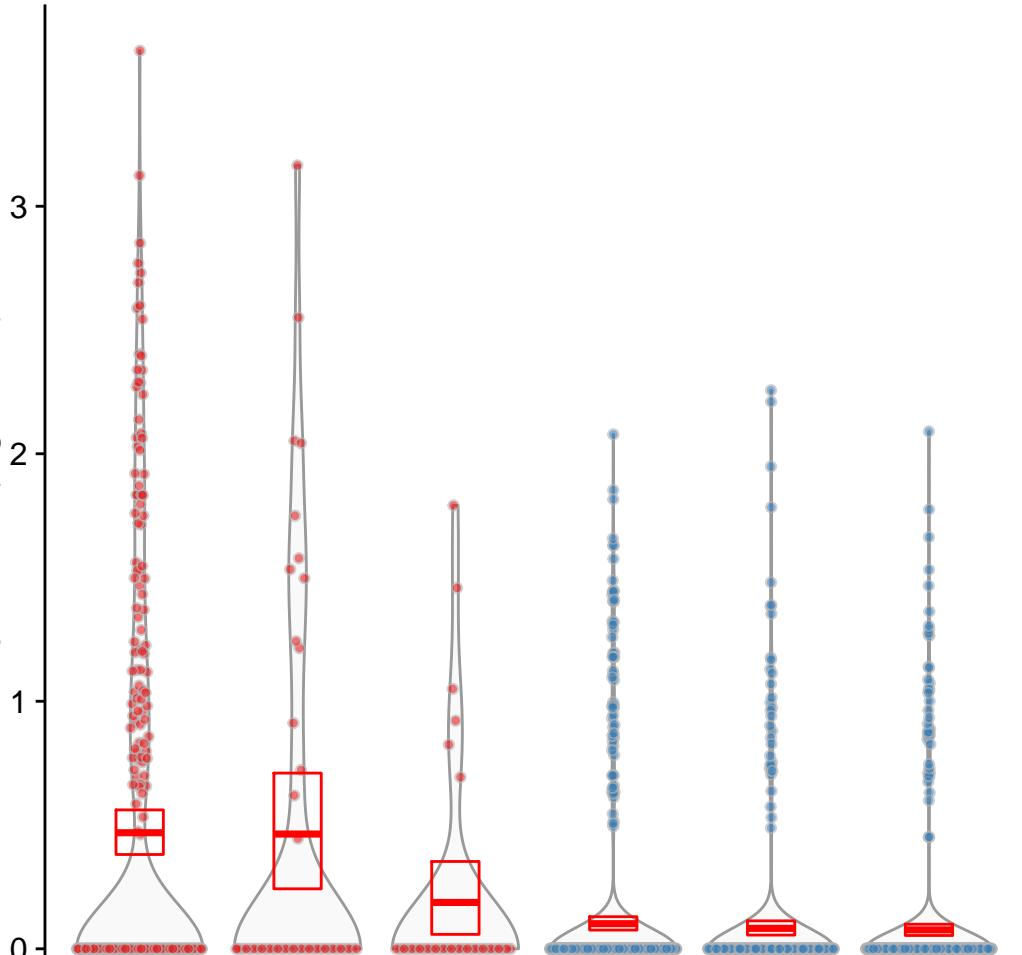
infected_3

uninfected_1

uninfected_2

uninfected_3

Sample



HLA-DRB1 (FDR = 2e-06)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

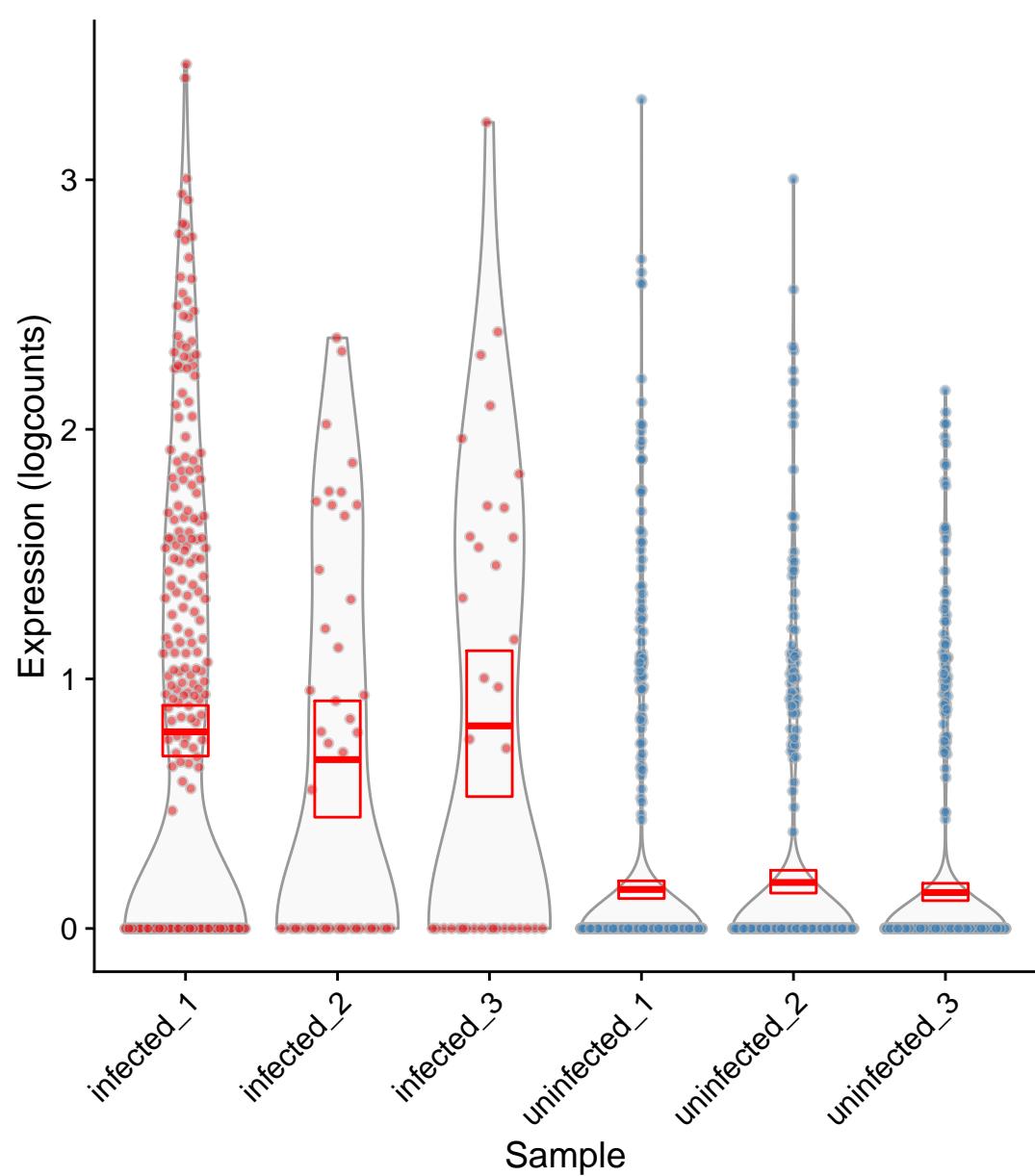
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



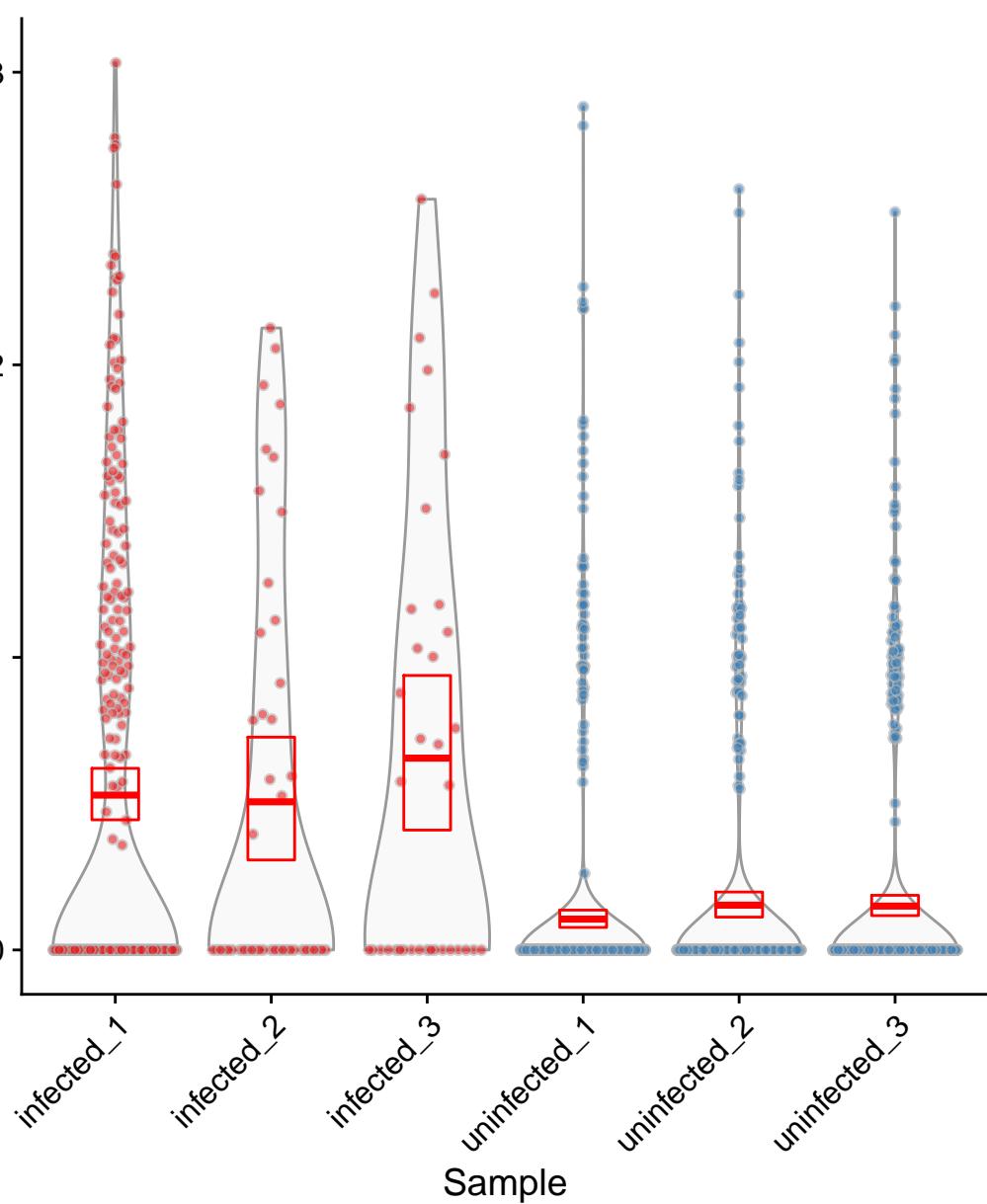
HLA-DPB1 (FDR = 4e-06)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



RGS2 (FDR = 4e-06)

cluster_6

Expression (logcounts)

3

2

1

0

Treatment

- Uninfected
- Infected

infected_1

infected_2

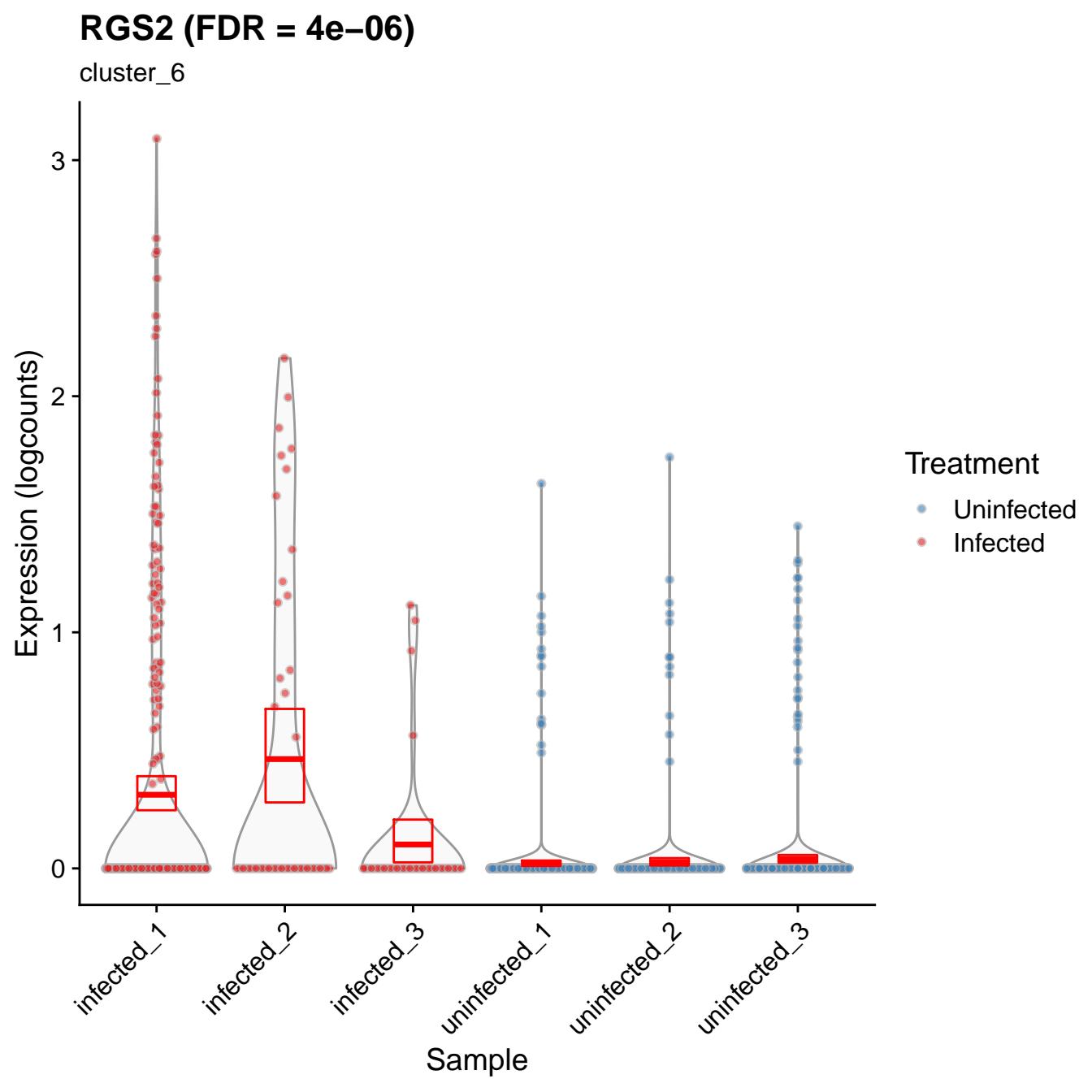
infected_3

Sample

uninfected_1

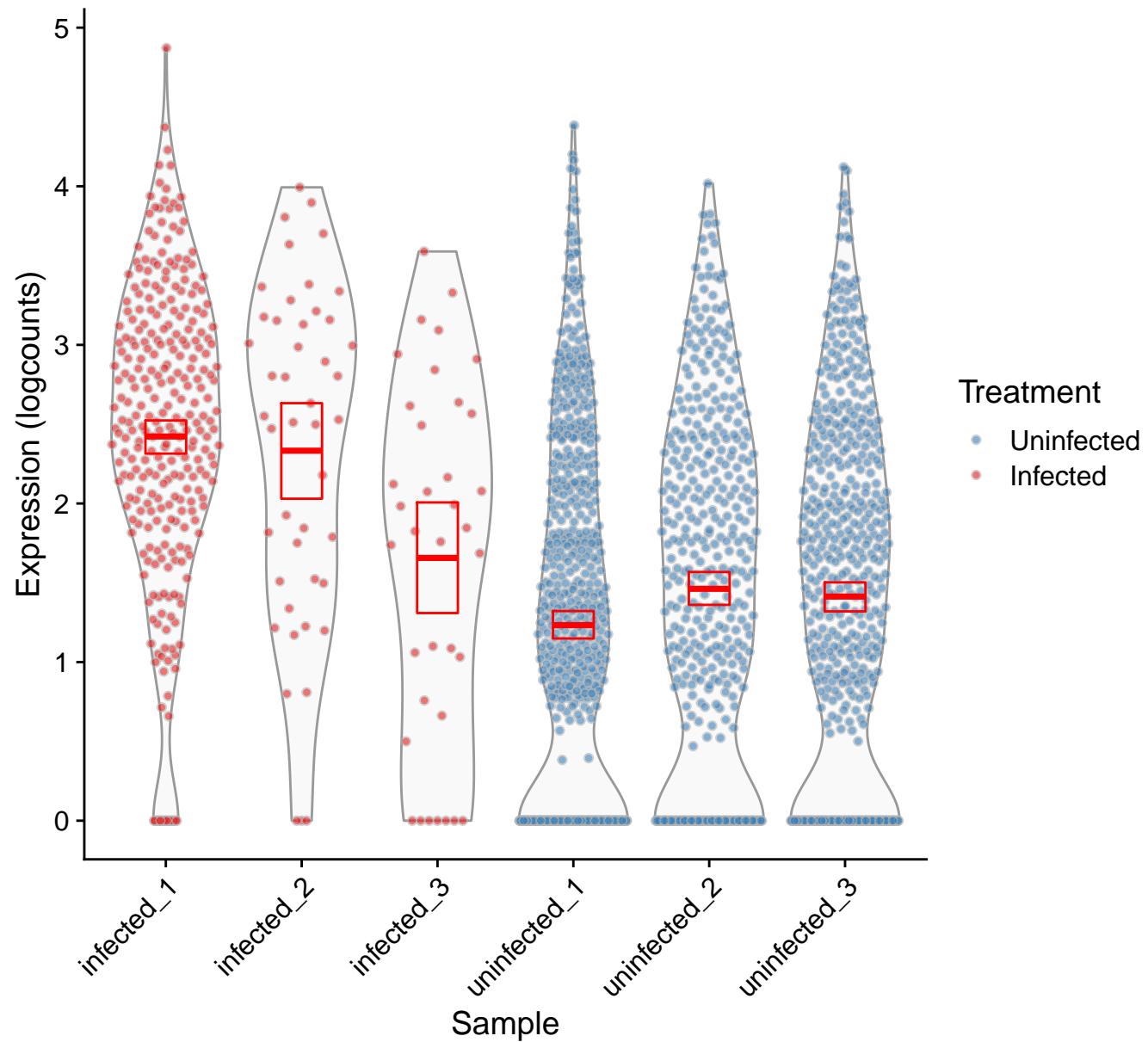
uninfected_2

uninfected_3



ITGB1 (FDR = 8e-05)

cluster_6



CBLB (FDR = 8e-05)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

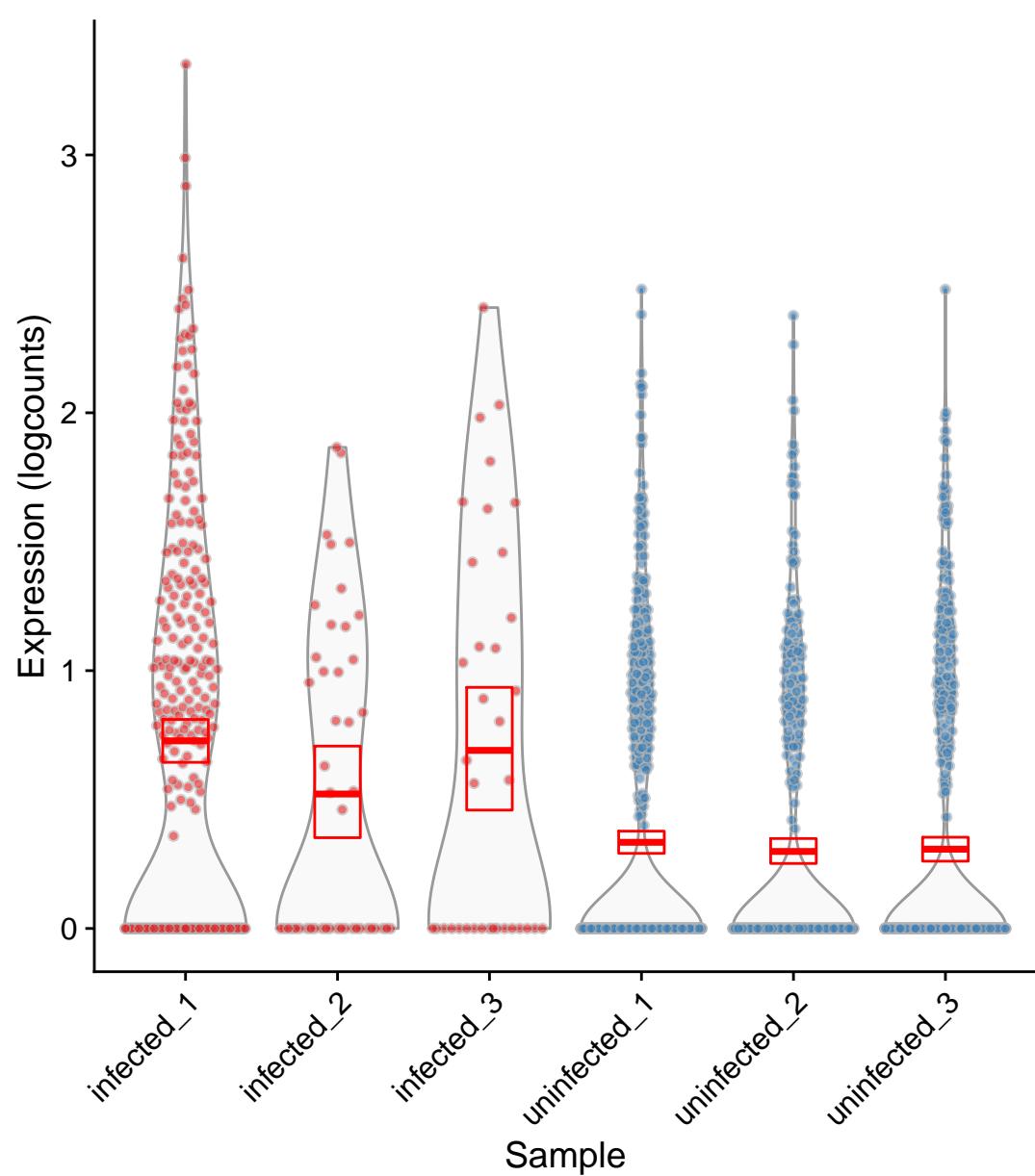
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



HLA-DPA1 (FDR = 1e-04)

cluster_6

Expression (logcounts)

3

2

1

infected_1

infected_2

infected_3

uninfected_1

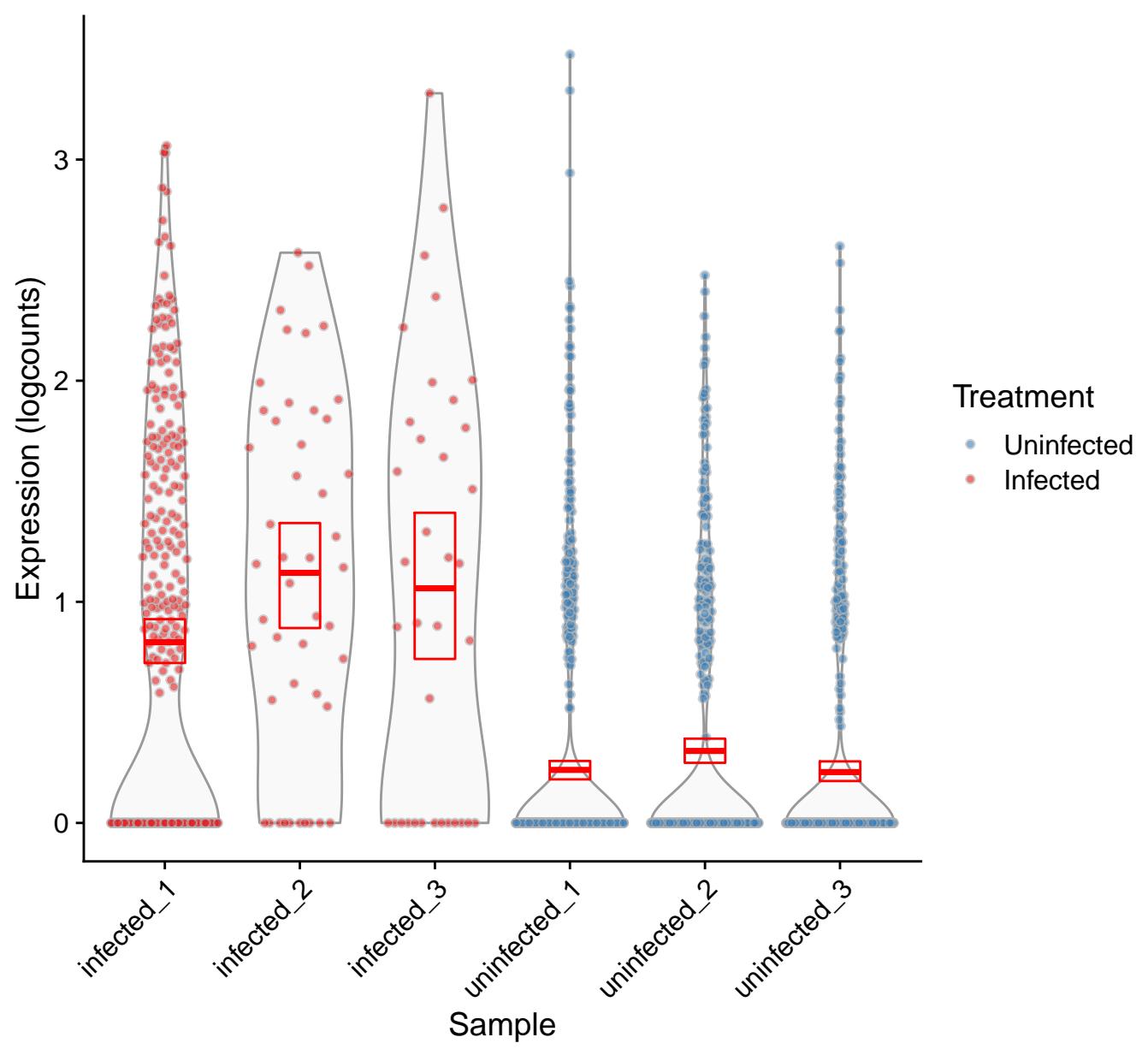
uninfected_2

uninfected_3

Sample

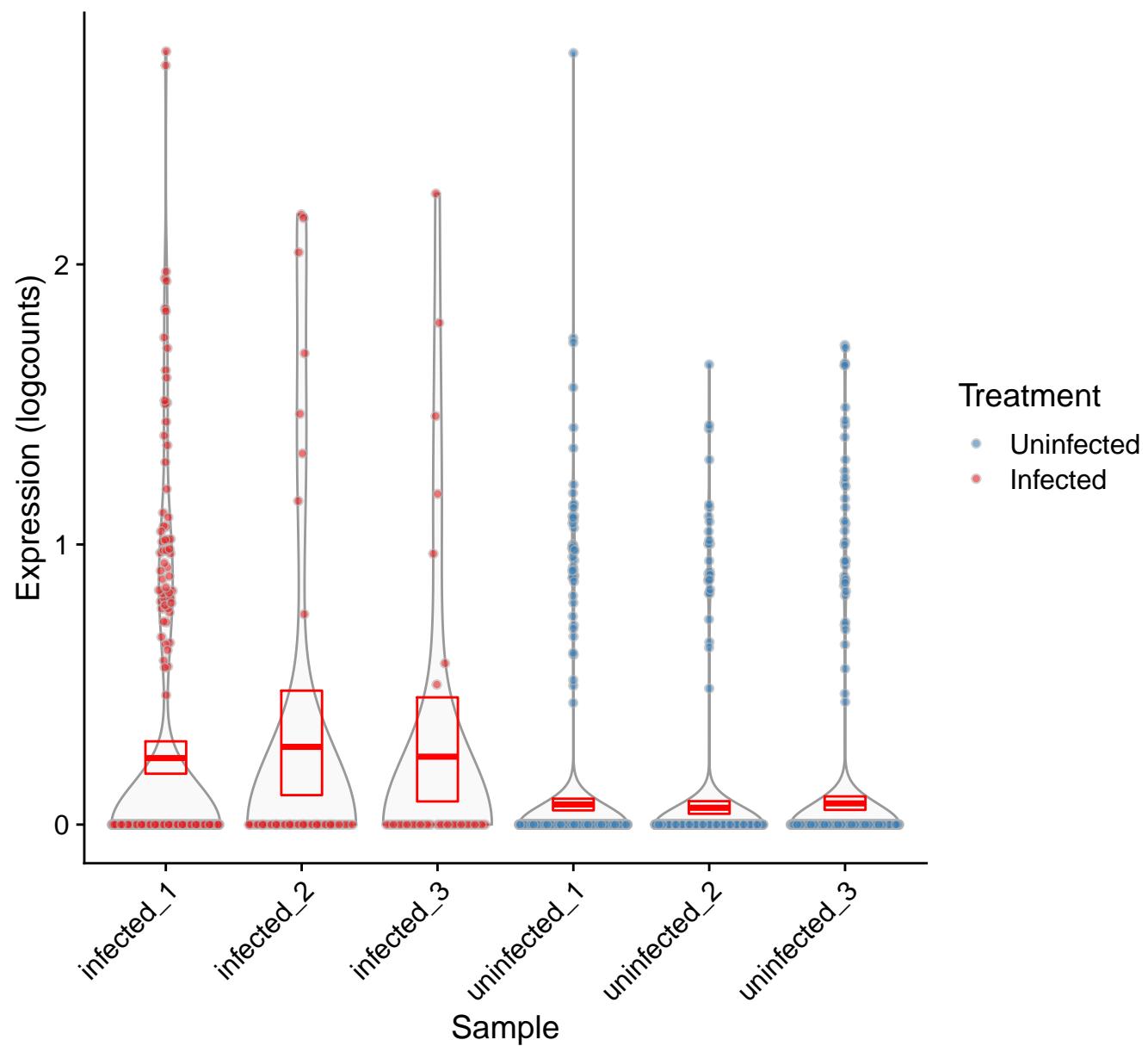
Treatment

- Uninfected
- Infected



IL2RA (FDR = 2e-04)

cluster_6



KLRD1 (FDR = 2e-04)

cluster_6

Expression (logcounts)

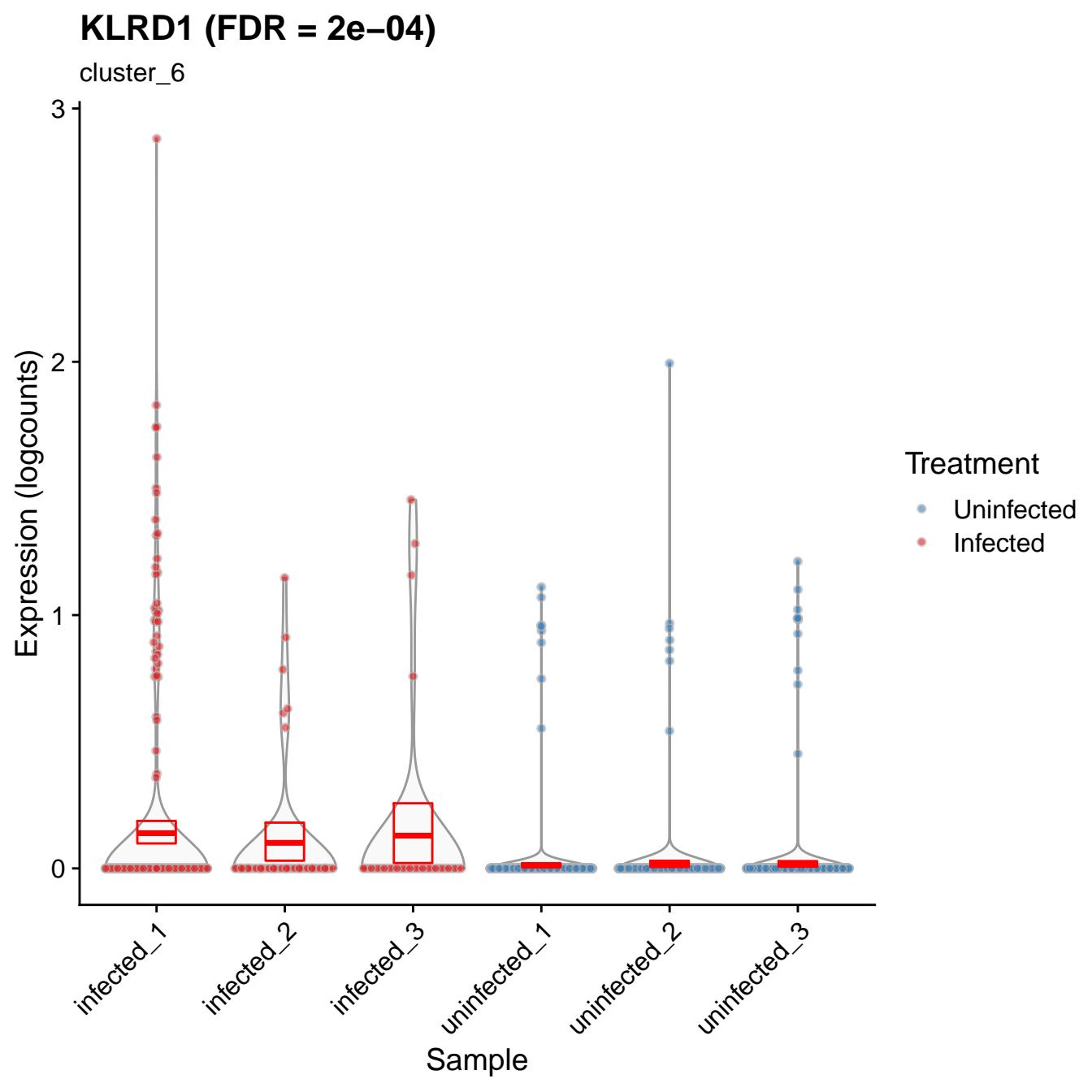
3
2
1
0

Treatment

- Uninfected
- Infected

infected_1 infected_2 infected_3 uninfected_1 uninfected_2 uninfected_3

Sample



CD74 (FDR = 2e-04)

cluster_6

Expression (logcounts)

6

4

0

infected_1

infected_2

infected_3

uninfected_1

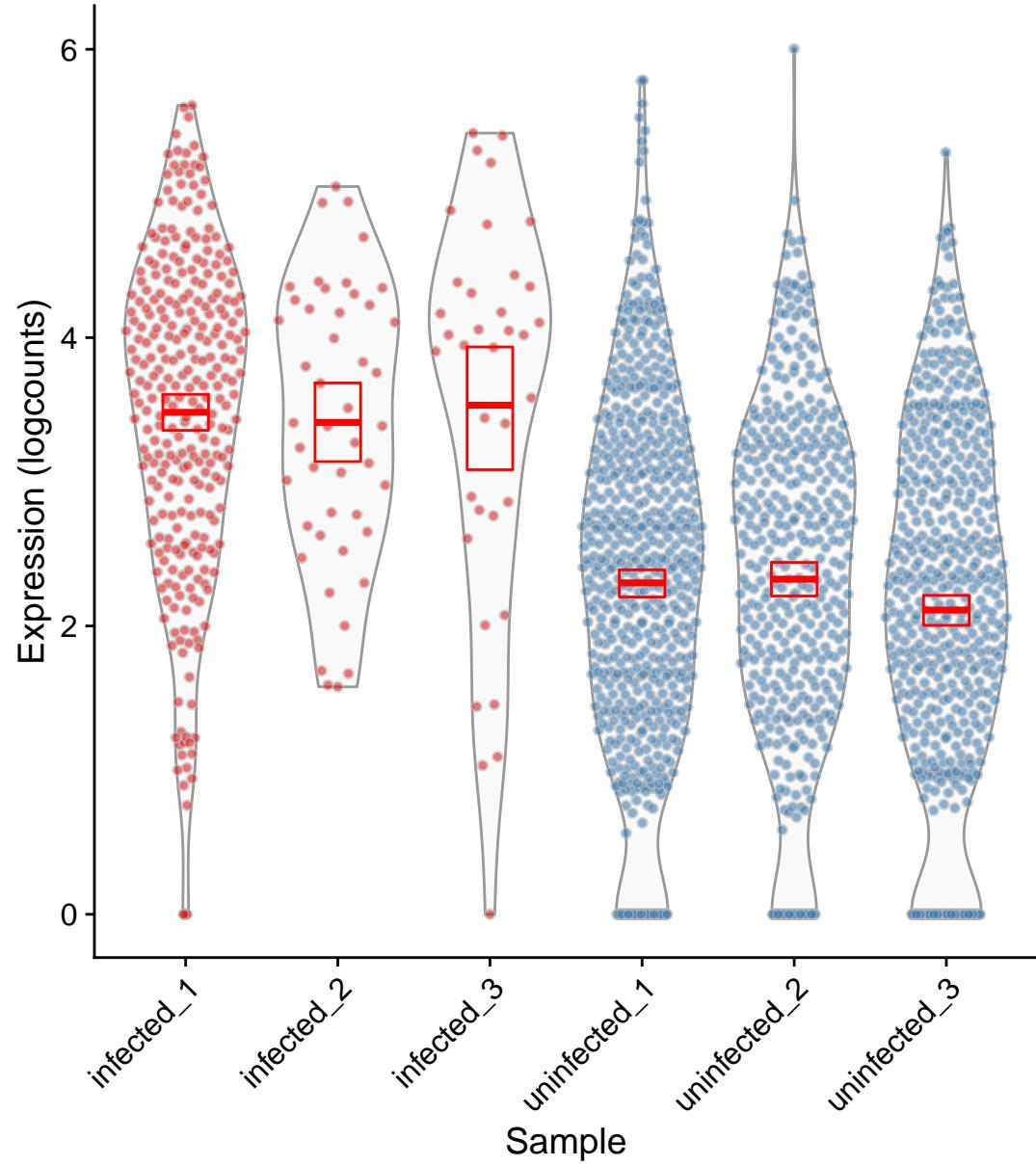
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



RNASE6 (FDR = 0.001)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

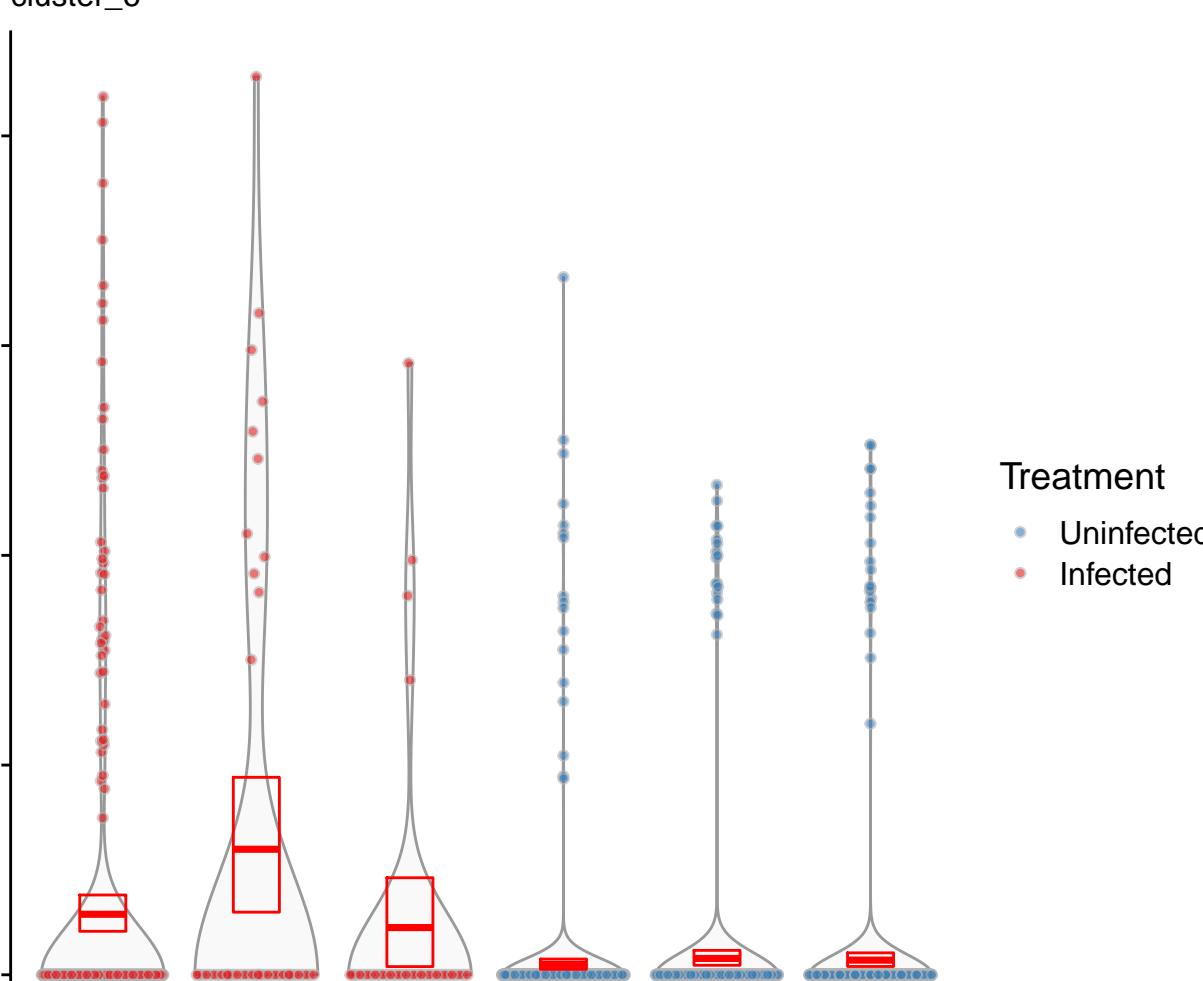
infected_3

Sample

uninfected_1

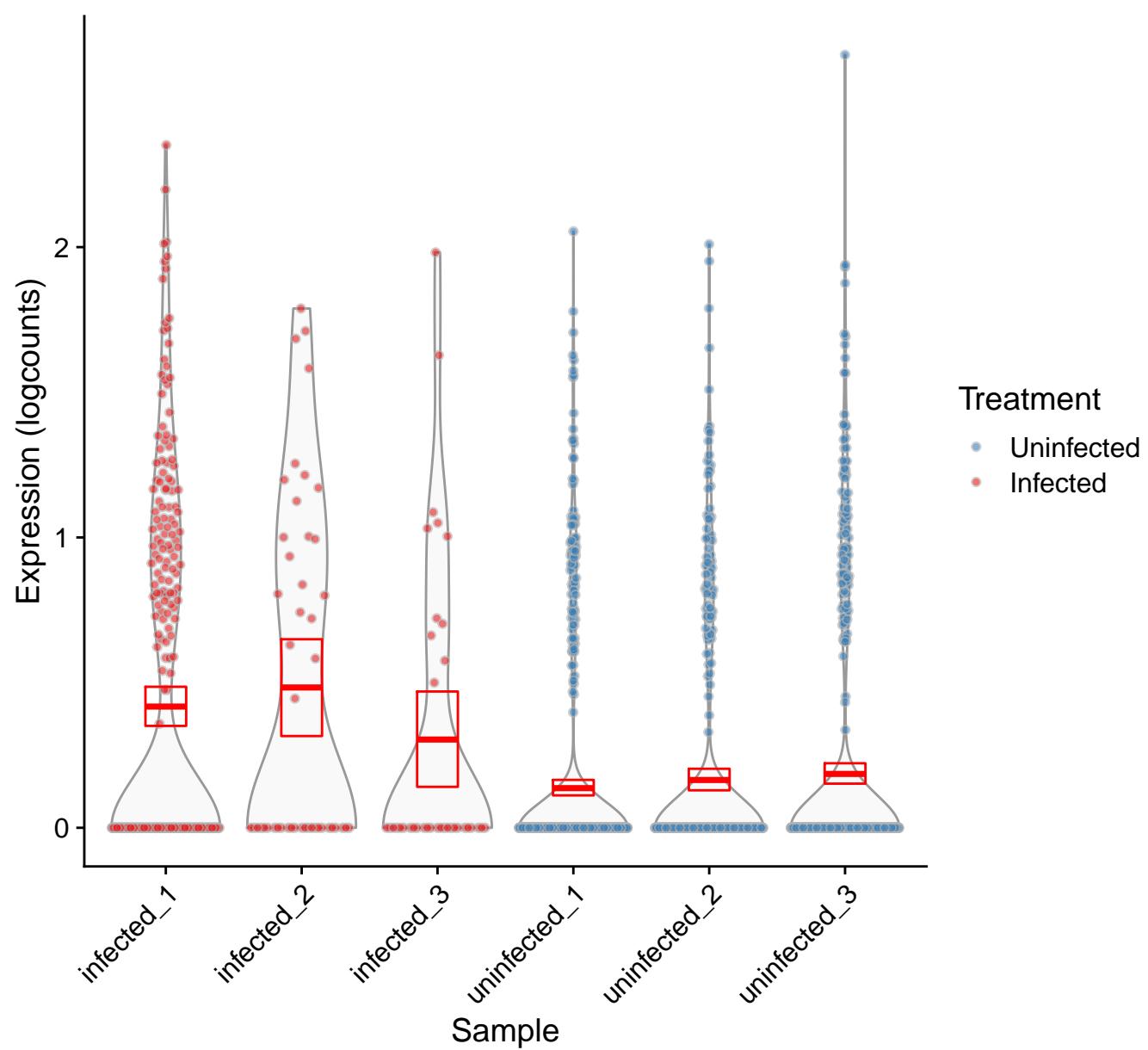
uninfected_2

uninfected_3



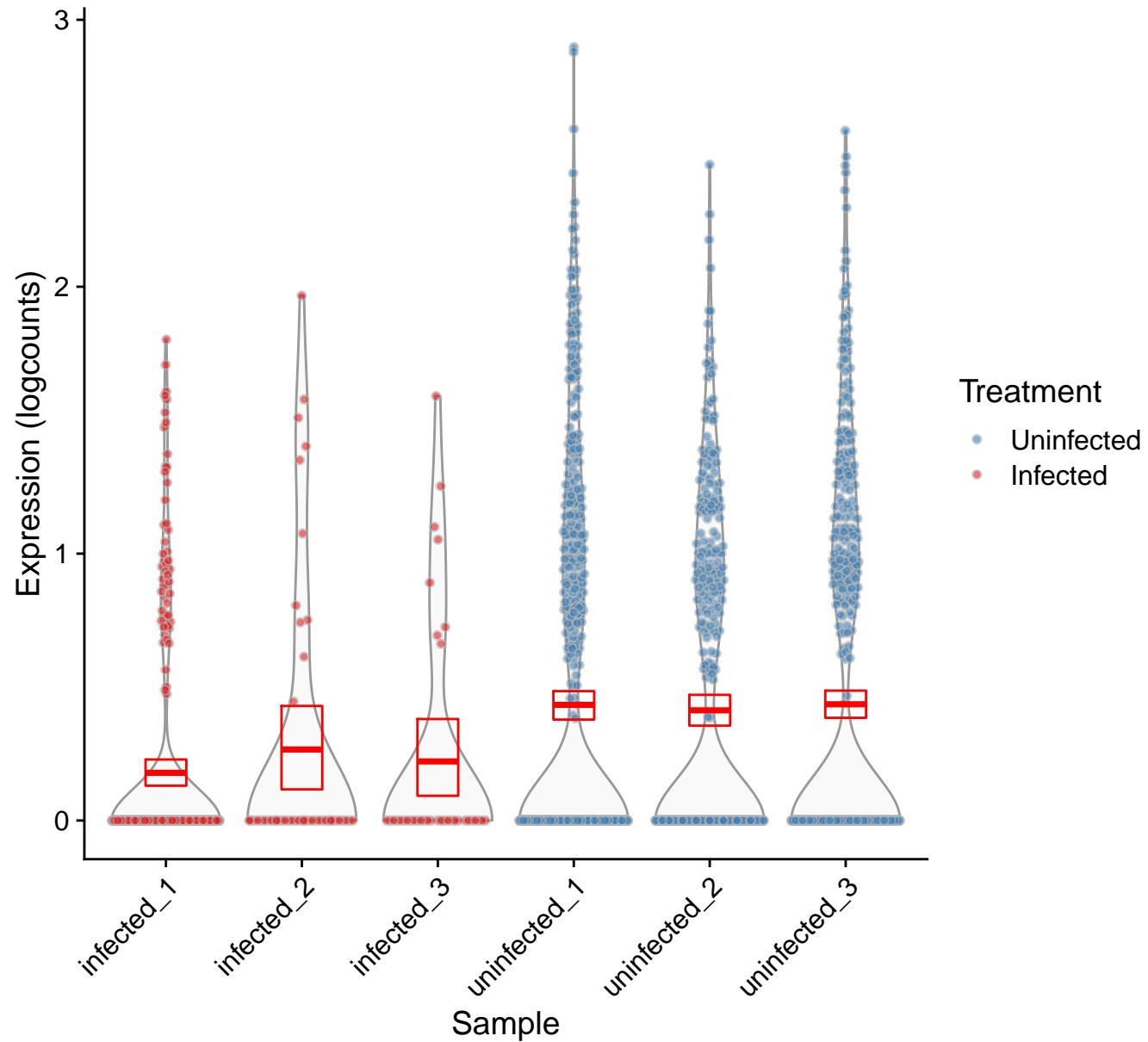
SLF1 (FDR = 0.002)

cluster_6



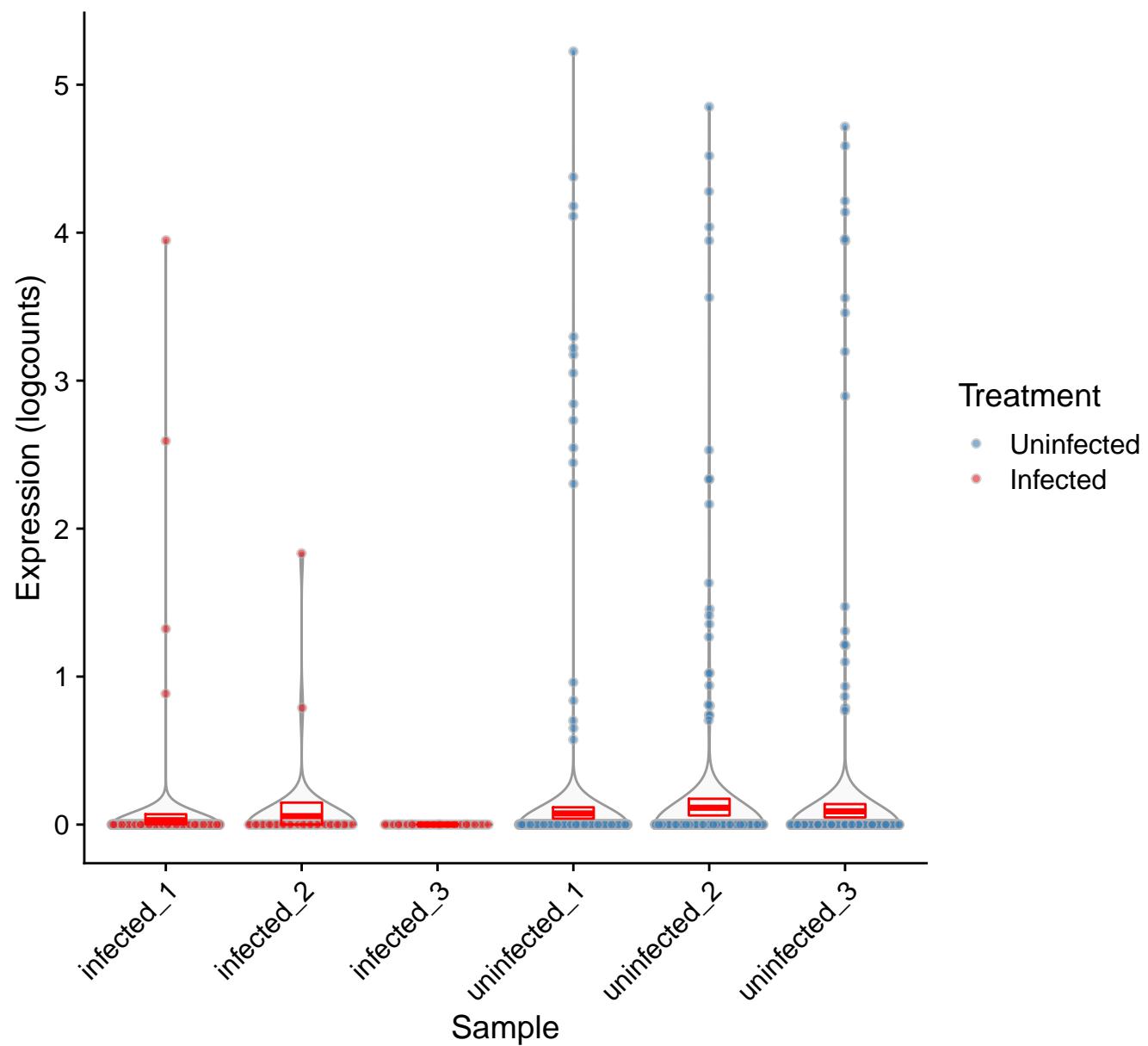
TRABD2A (FDR = 0.002)

cluster_6



TRDV1 (FDR = 0.002)

cluster_6



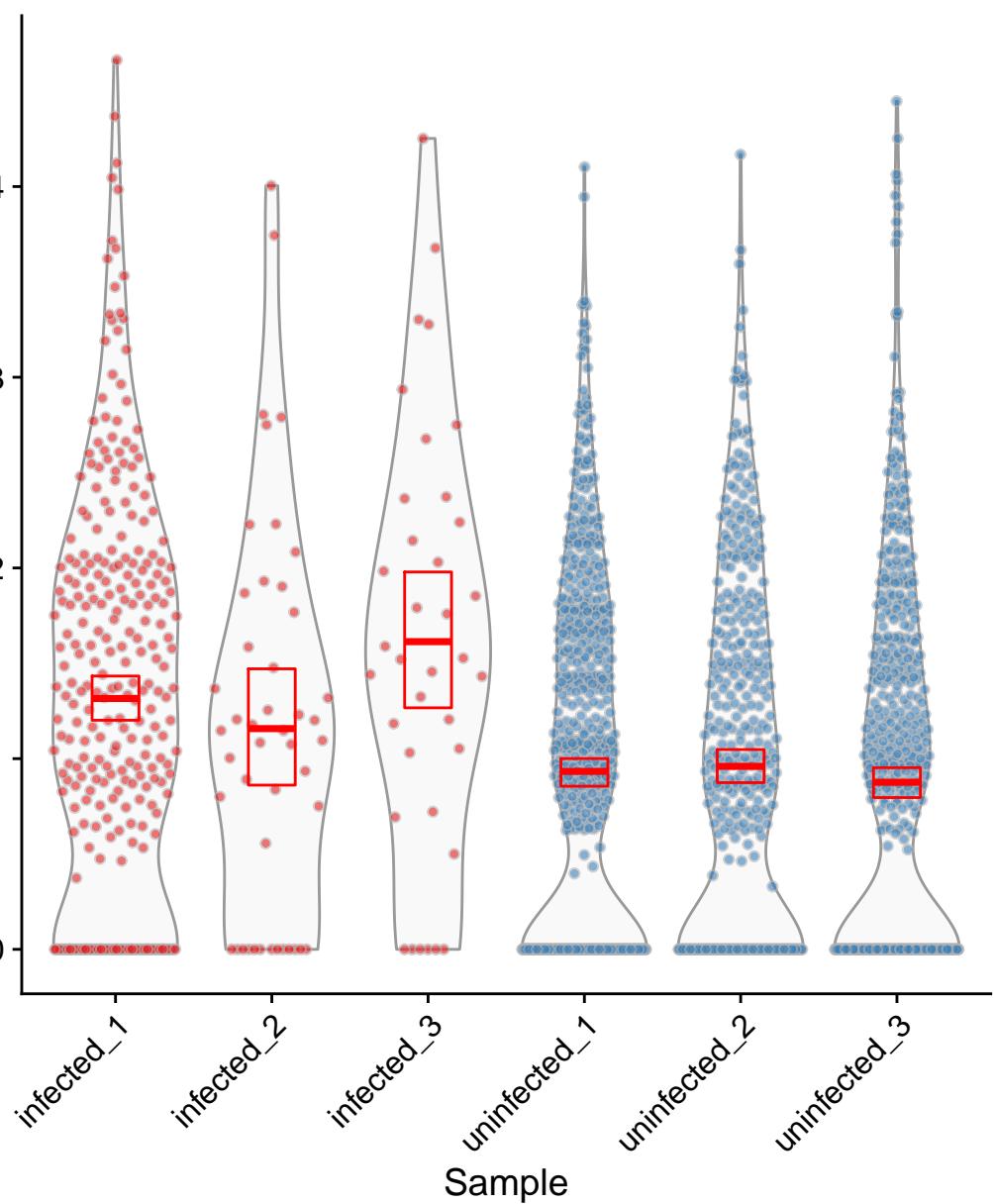
NFKBIA (FDR = 0.003)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



ALOX5AP (FDR = 0.003)

cluster_6

Expression (logcounts)

4

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

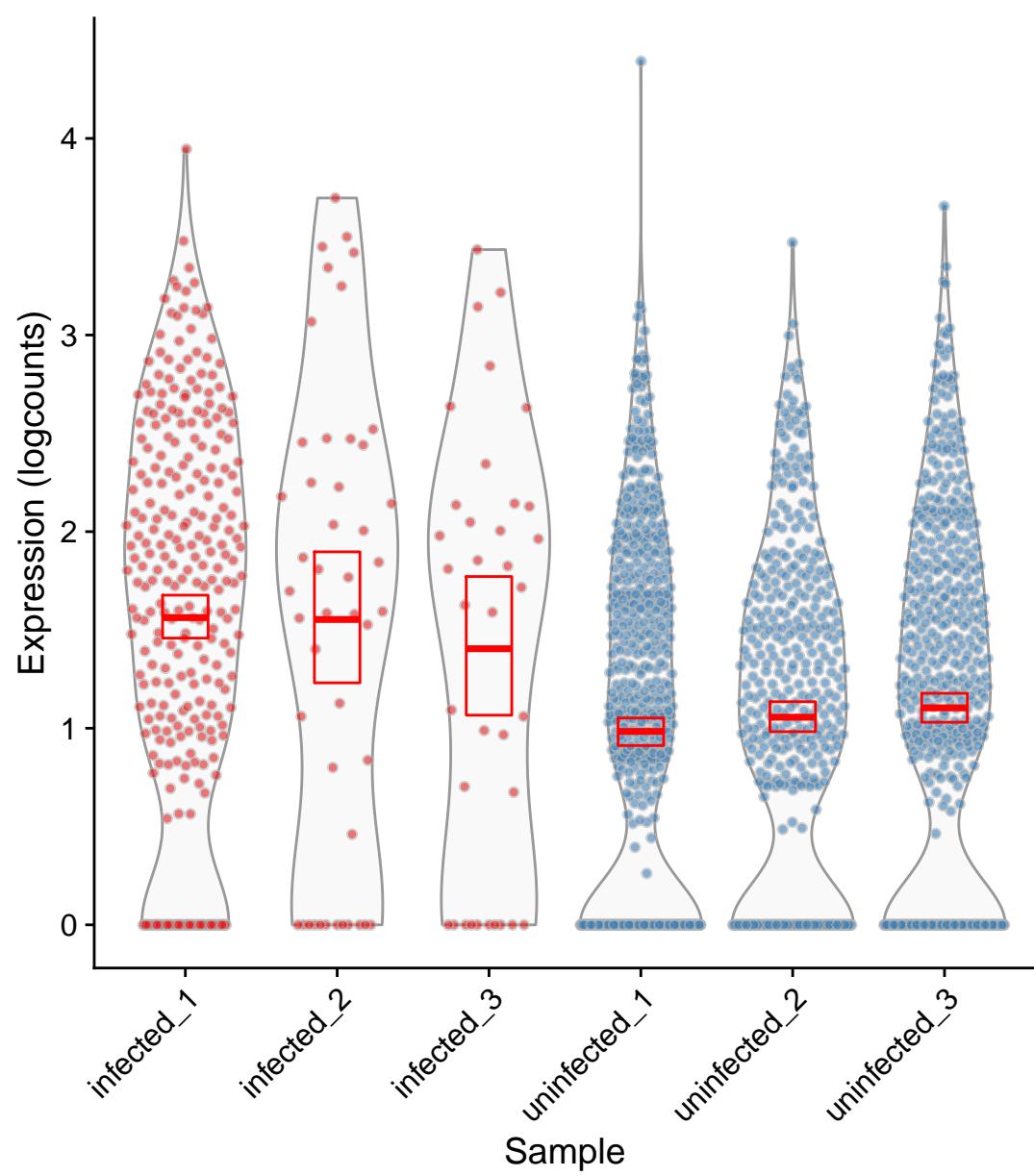
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



AIM2 (FDR = 0.003)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

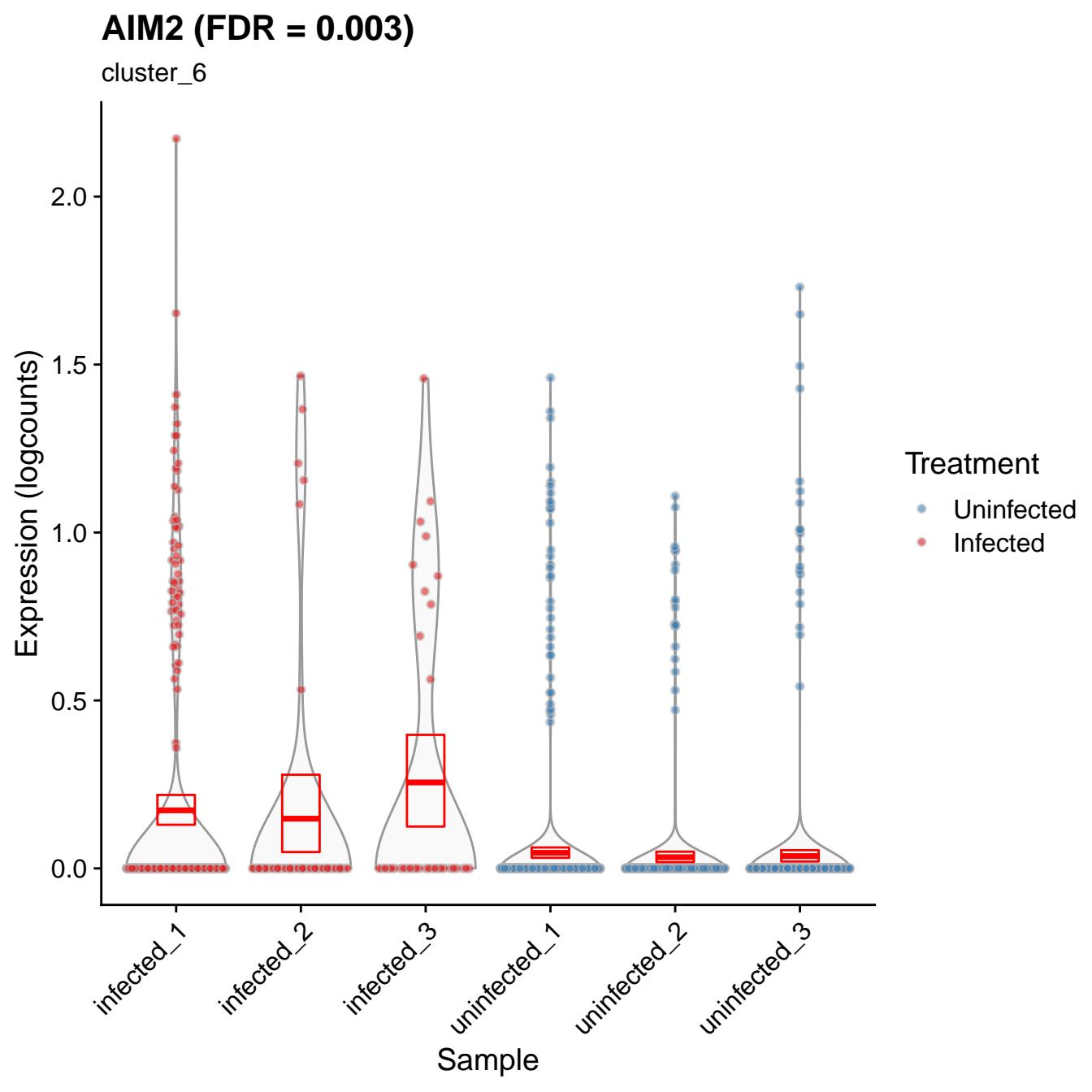
infected_2

infected_3

Sample

uninfected_1
uninfected_2

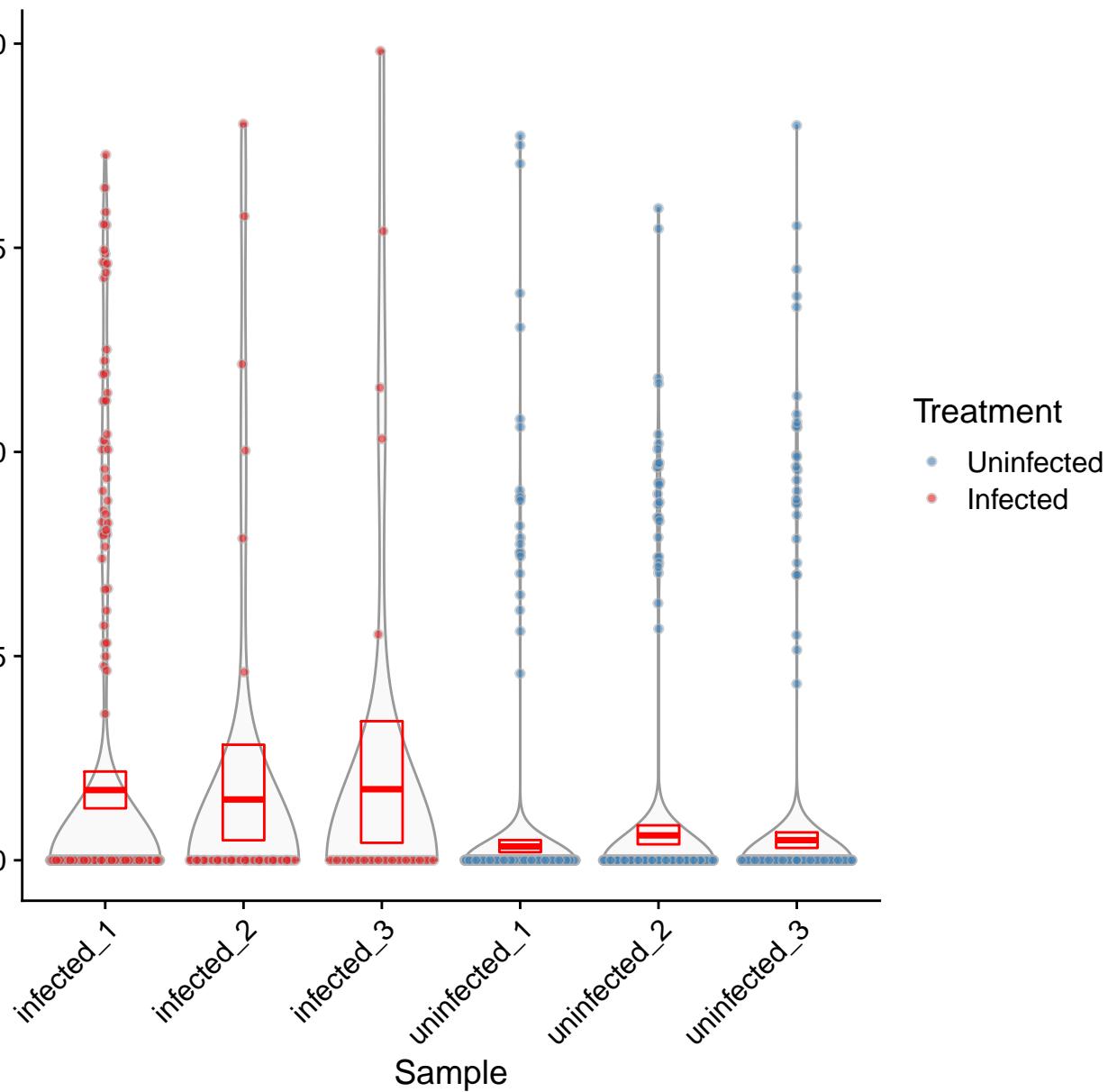
uninfected_3



CLECL1 (FDR = 0.004)

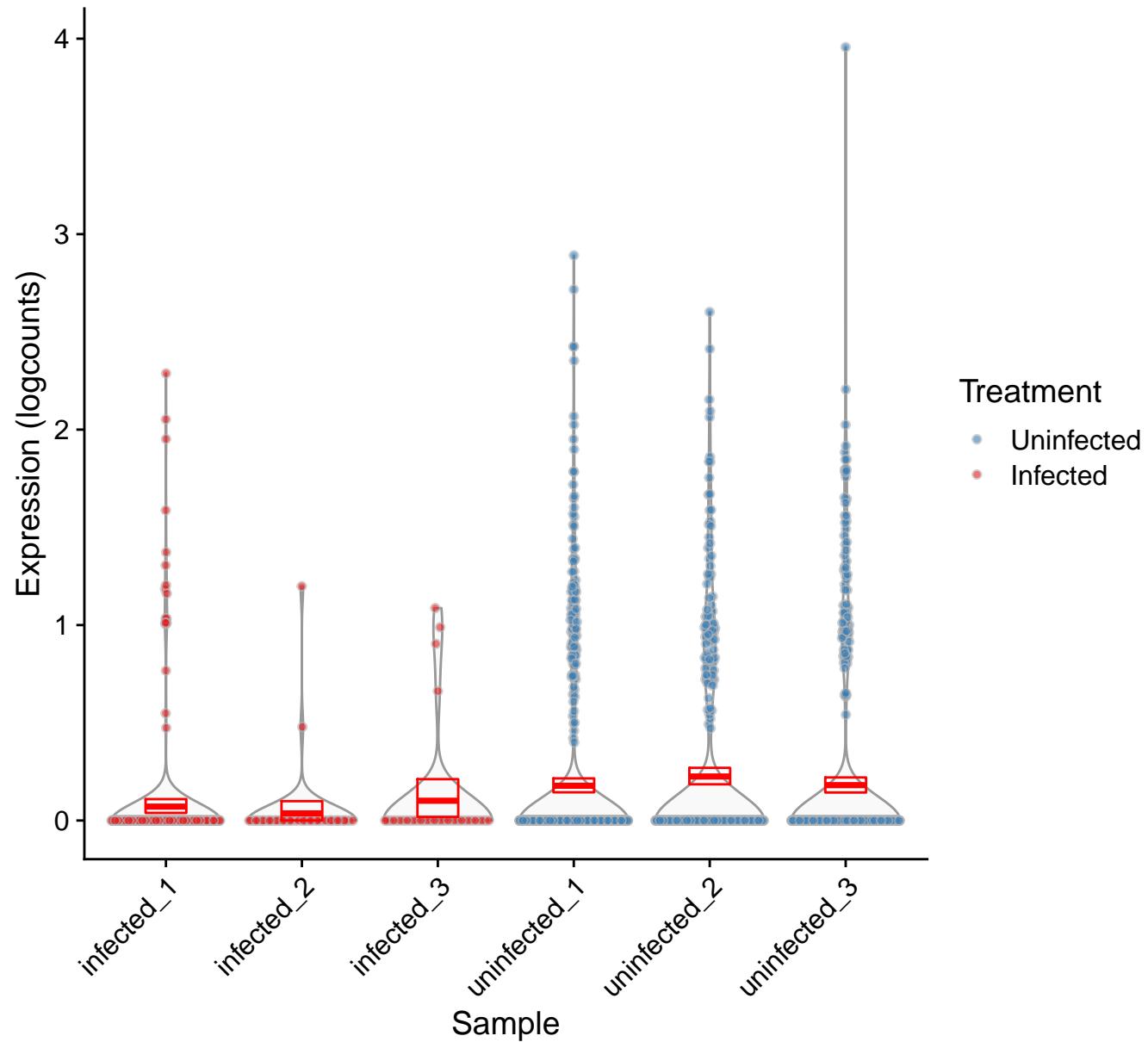
cluster_6

Expression (logcounts)



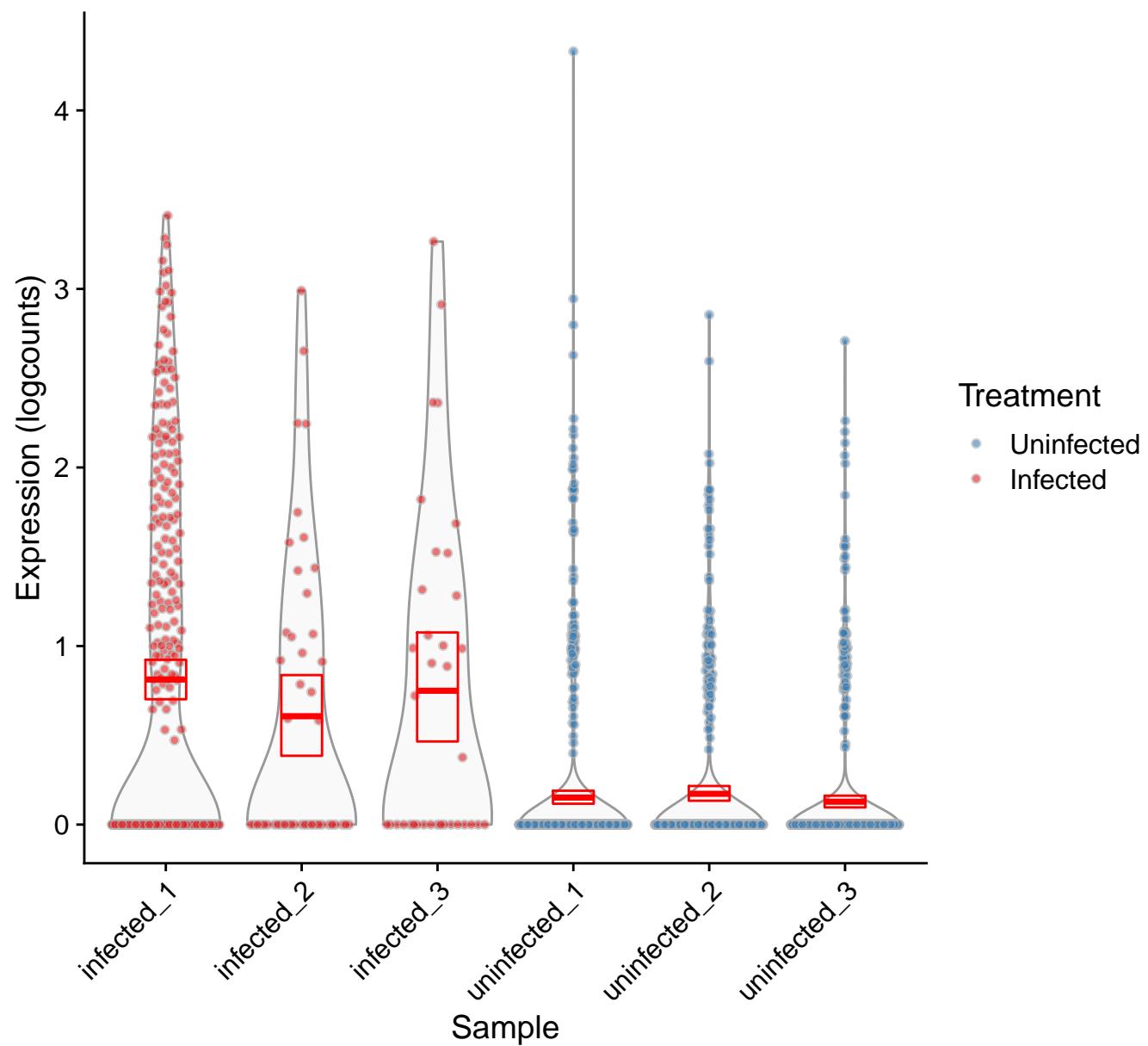
SGK1 (FDR = 0.004)

cluster_6



HLA-DRA (FDR = 0.004)

cluster_6



GLUL (FDR = 0.005)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

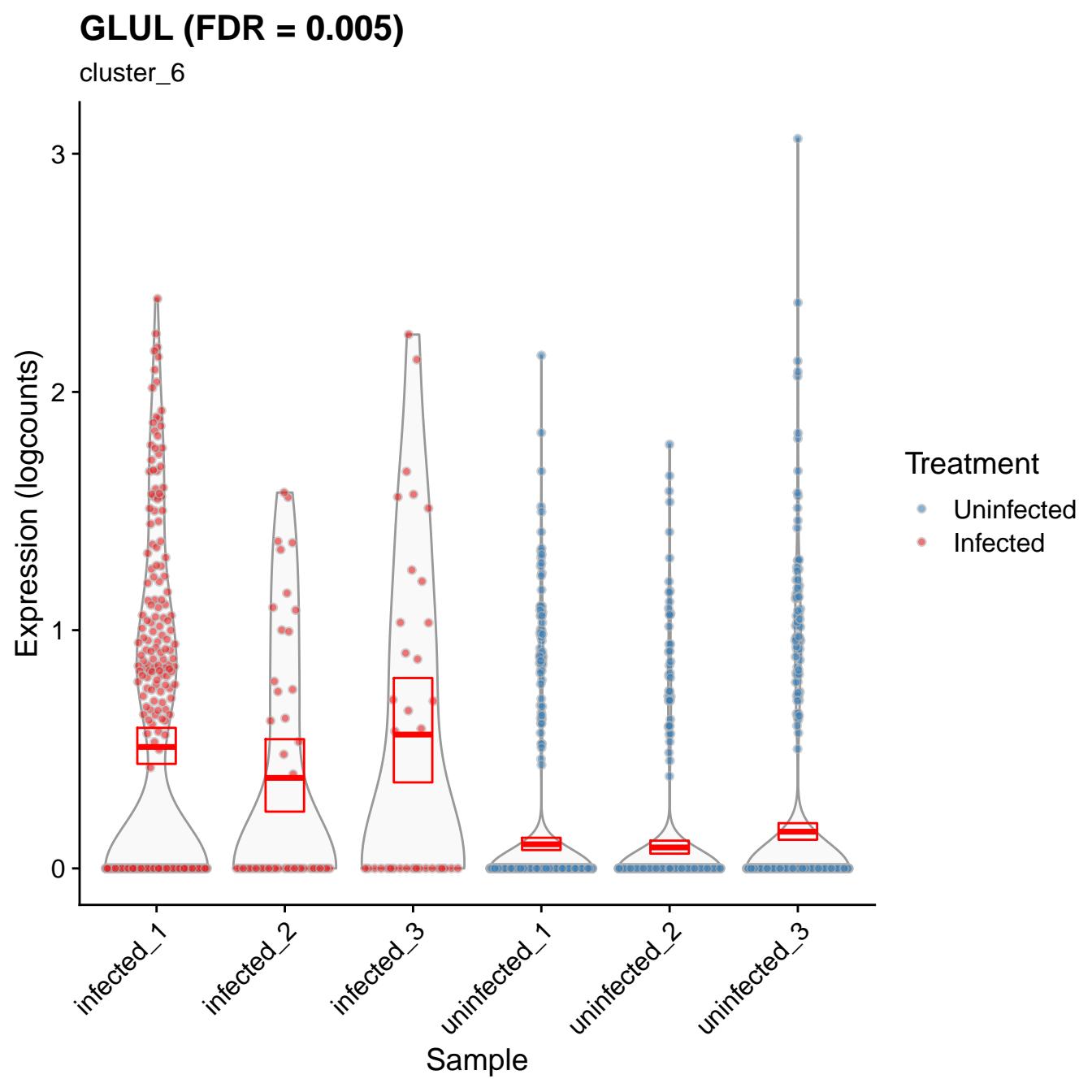
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



GNG4 (FDR = 0.005)

cluster_6

Expression (logcounts)

3

2

1

Treatment

- Uninfected
- Infected

infected_1

infected_2

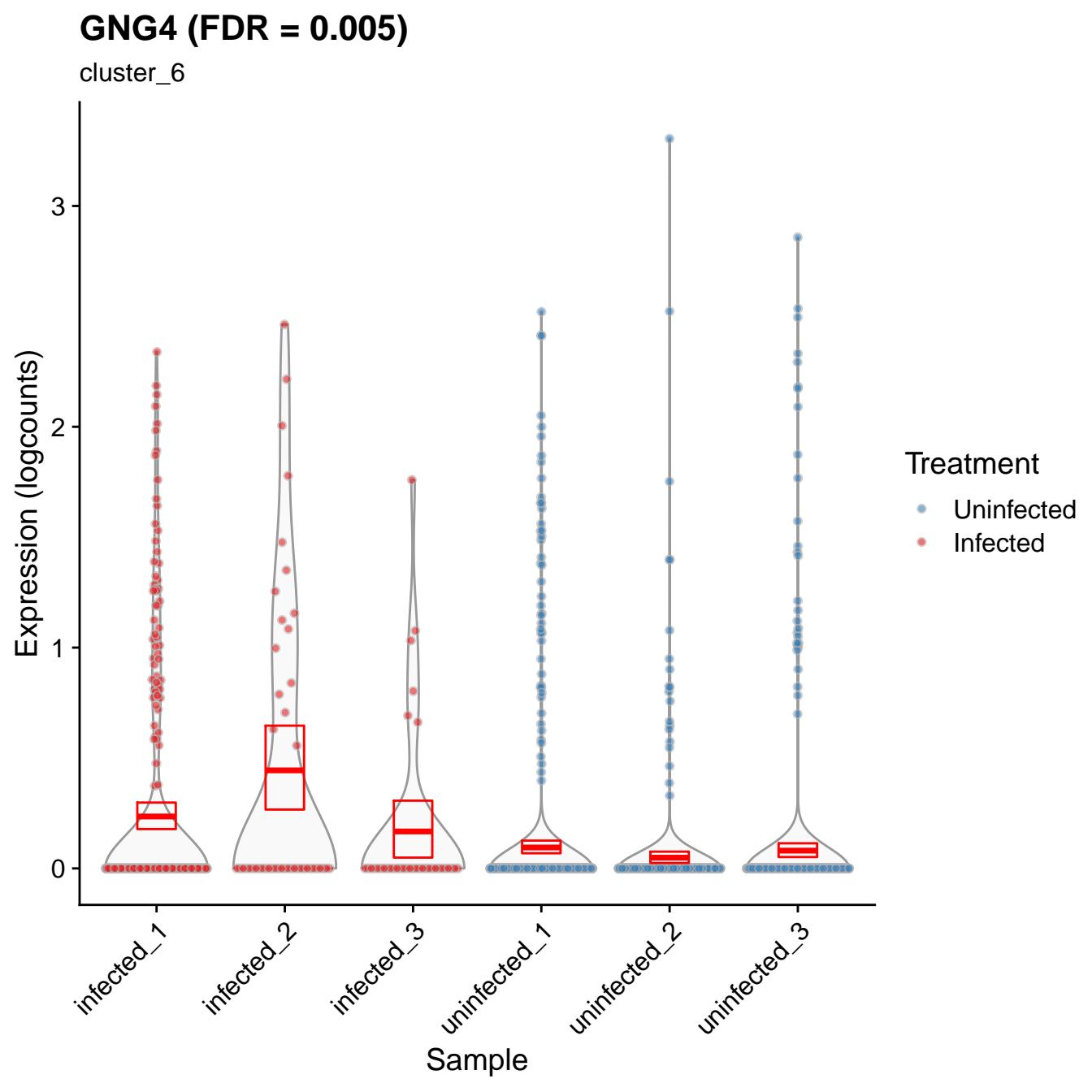
infected_3

uninfected_1

uninfected_2

uninfected_3

Sample



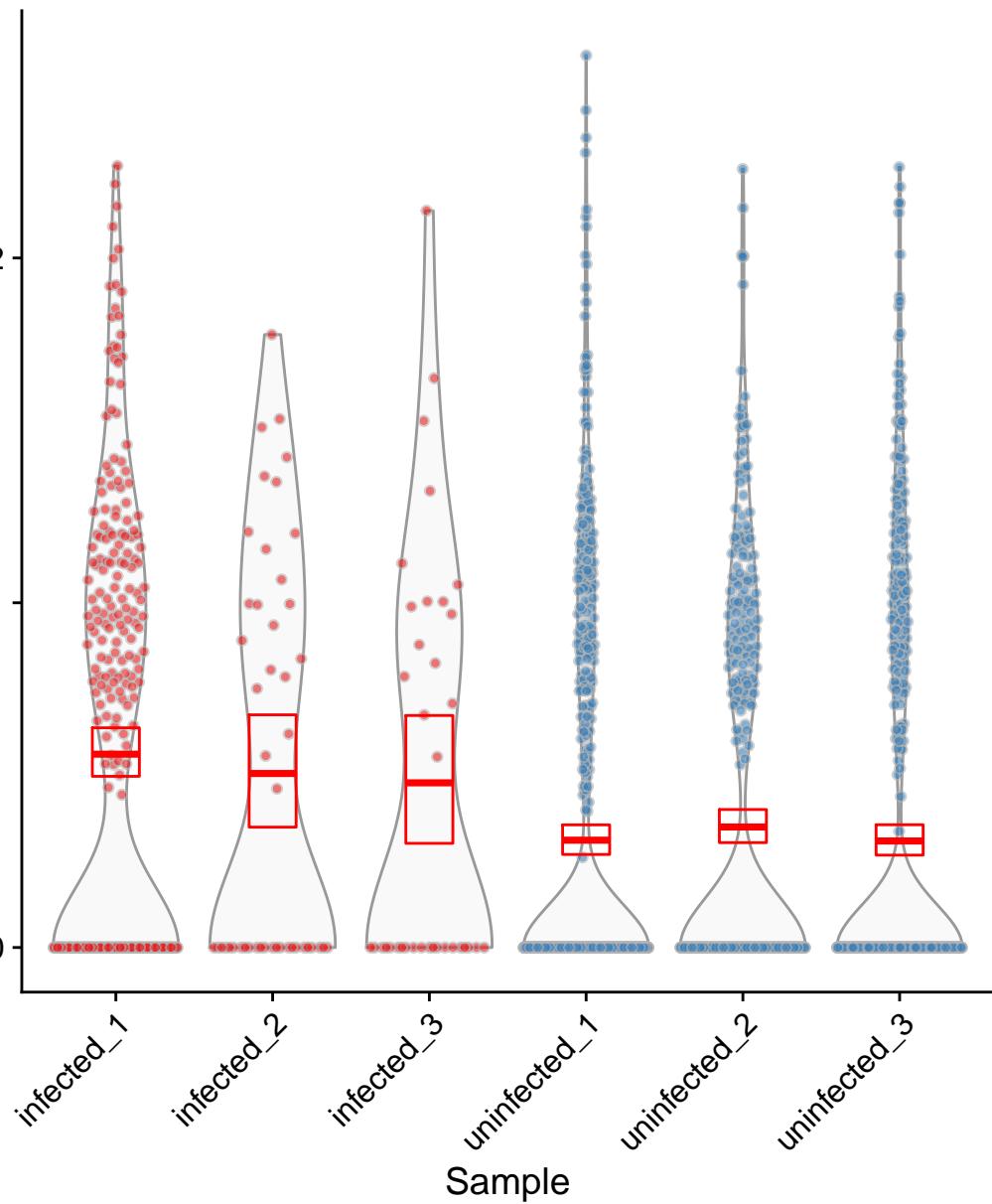
IL4R (FDR = 0.005)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



DSTN (FDR = 0.005)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

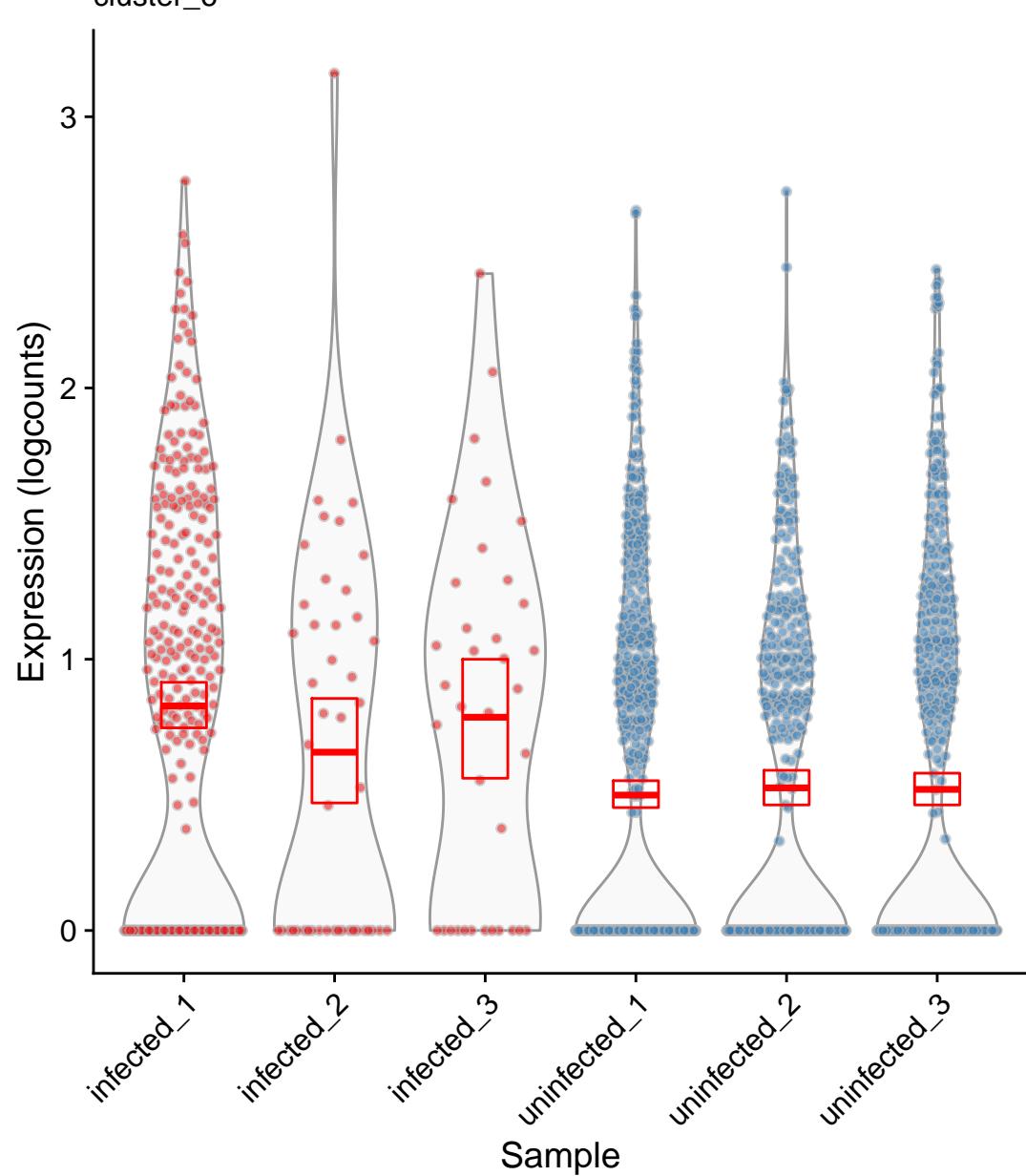
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



LRRKIP2 (FDR = 0.005)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

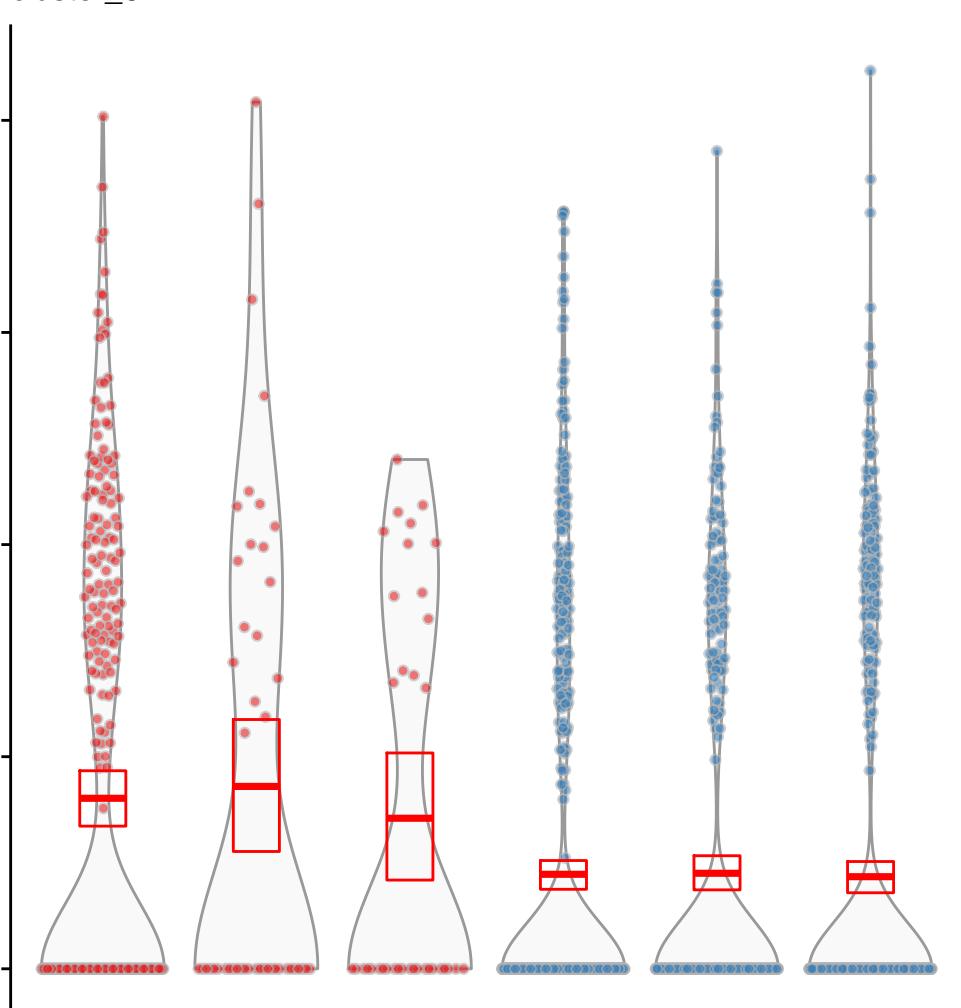
infected_2

infected_3

Sample

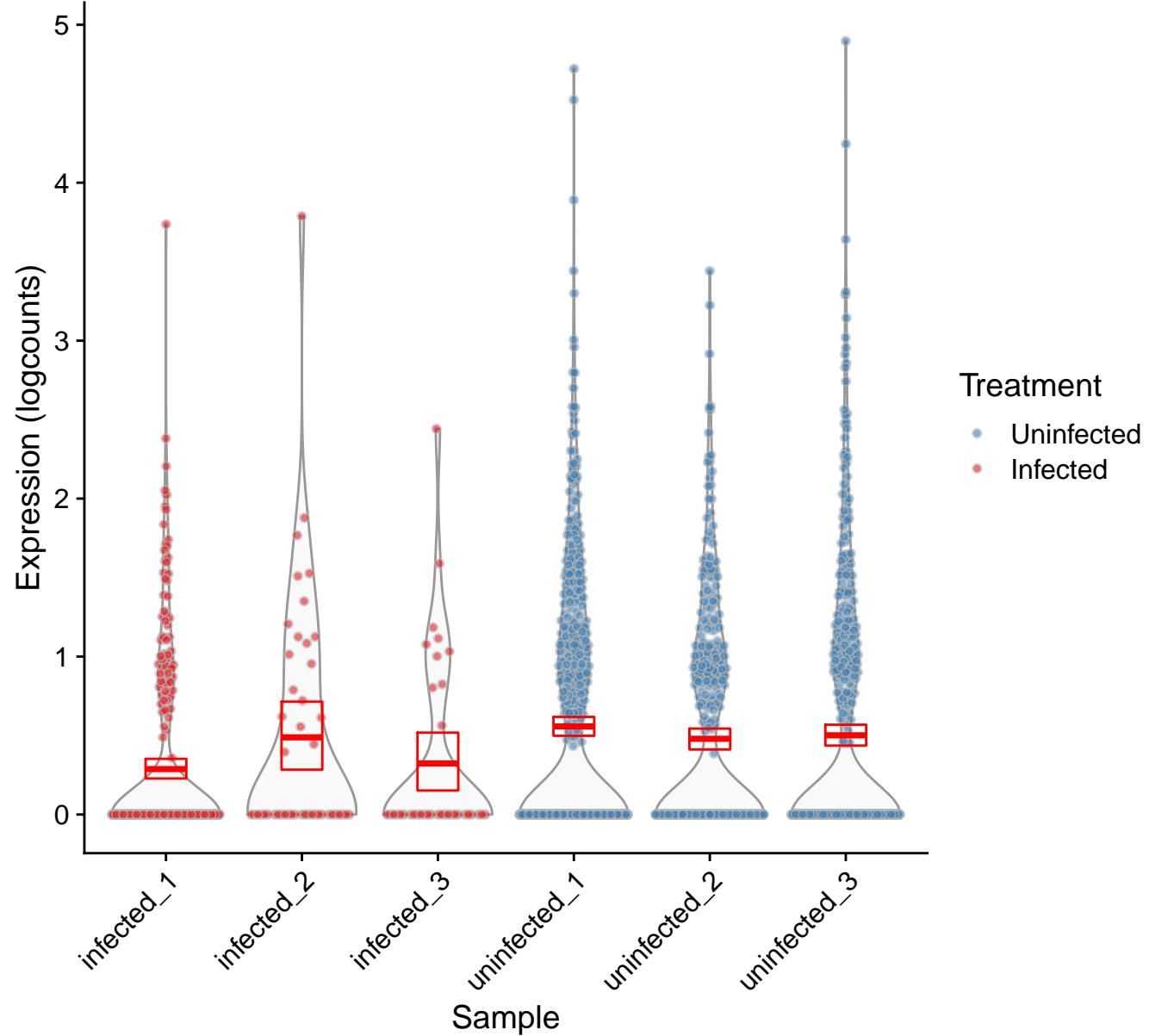
uninfected_1
uninfected_2

uninfected_3



LTA (FDR = 0.005)

cluster_6



WNT10A (FDR = 0.005)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

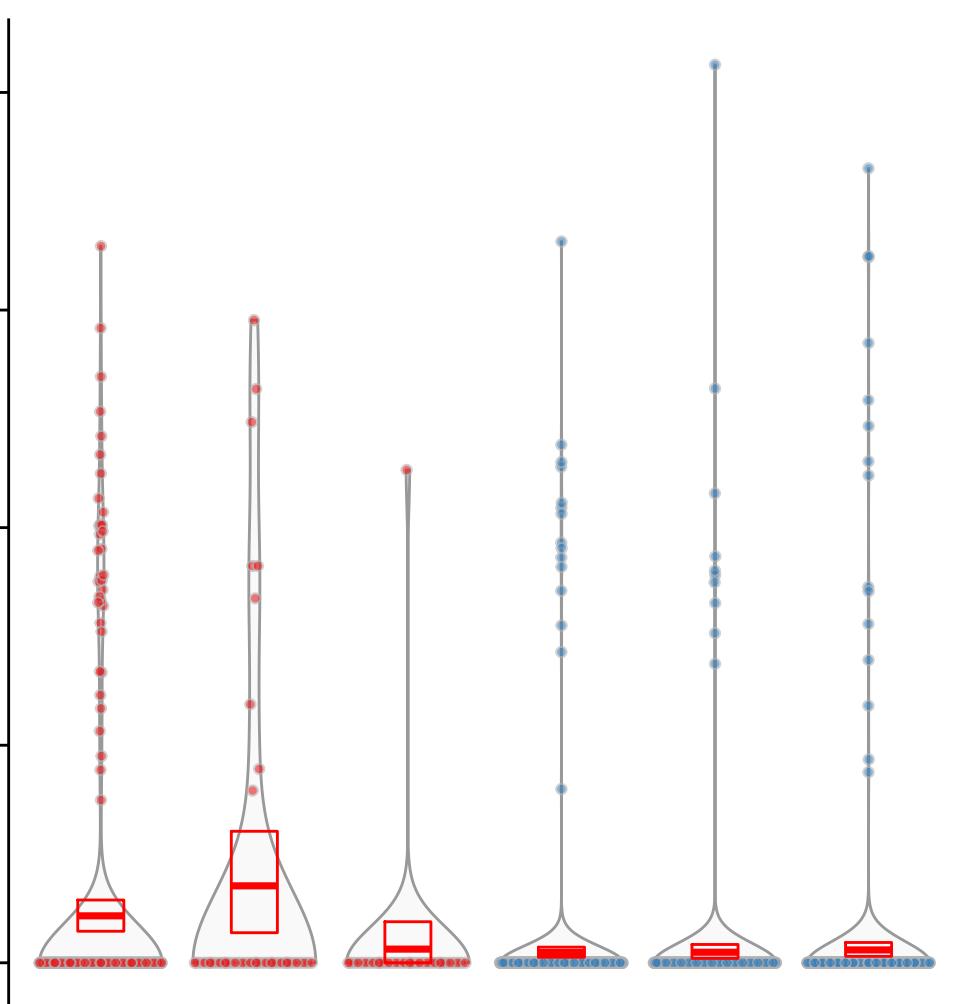
infected_3

Sample

uninfected_1

uninfected_2

uninfected_3



CYB561 (FDR = 0.006)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

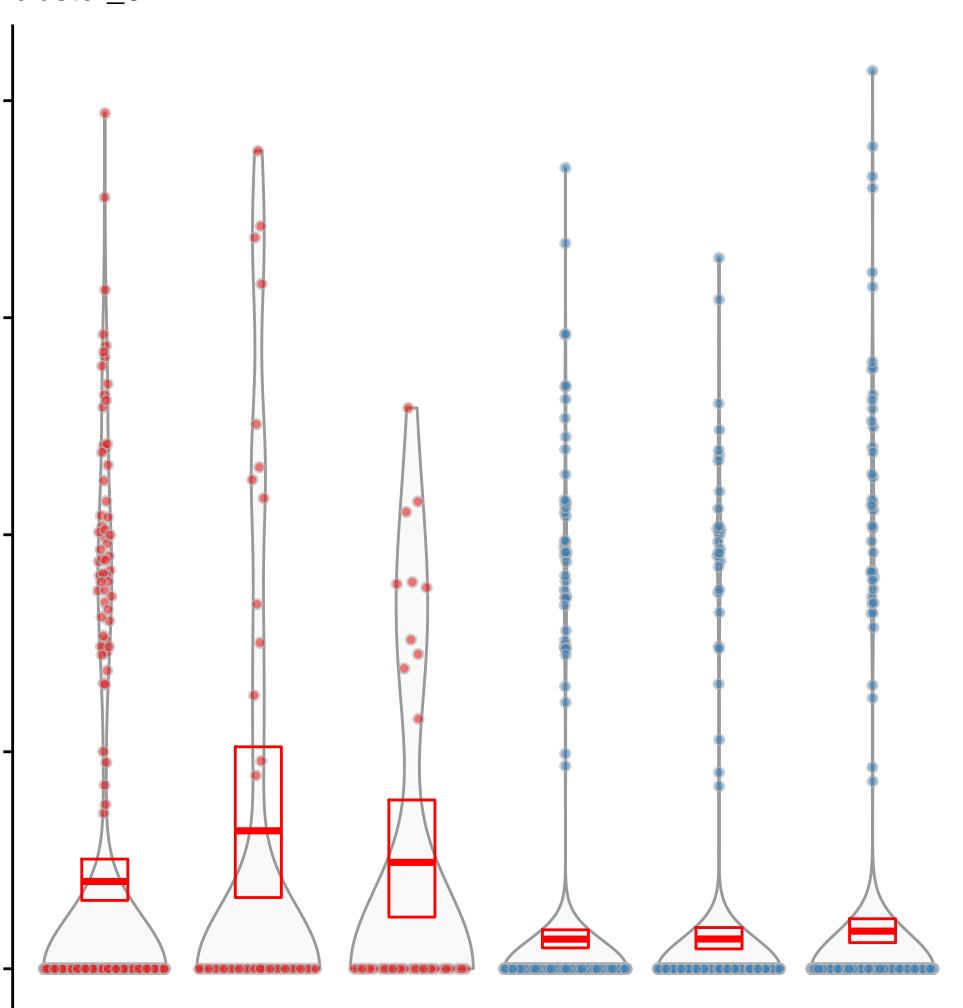
infected_3

Sample

uninfected_1

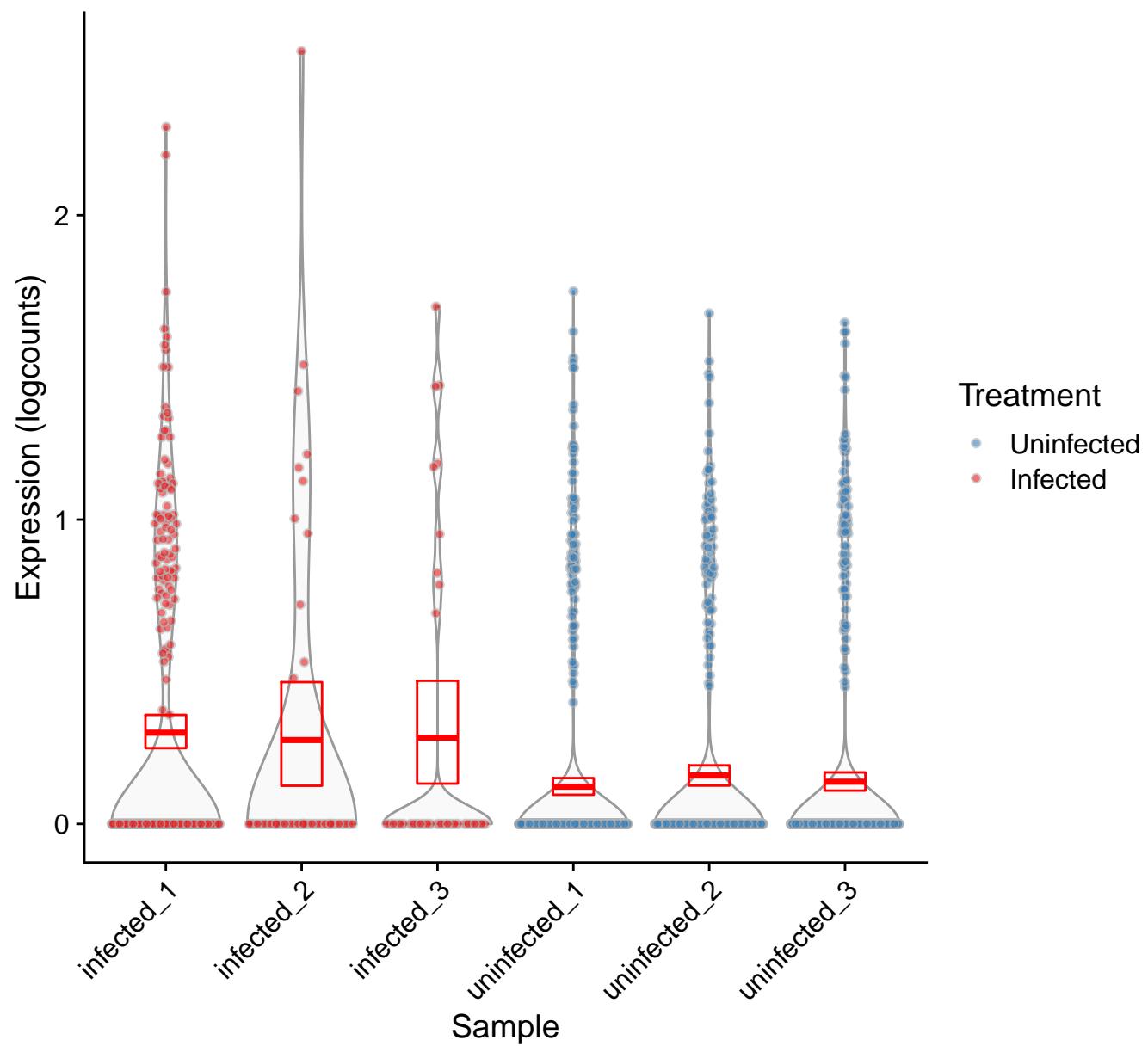
uninfected_2

uninfected_3



RFFL (FDR = 0.007)

cluster_6



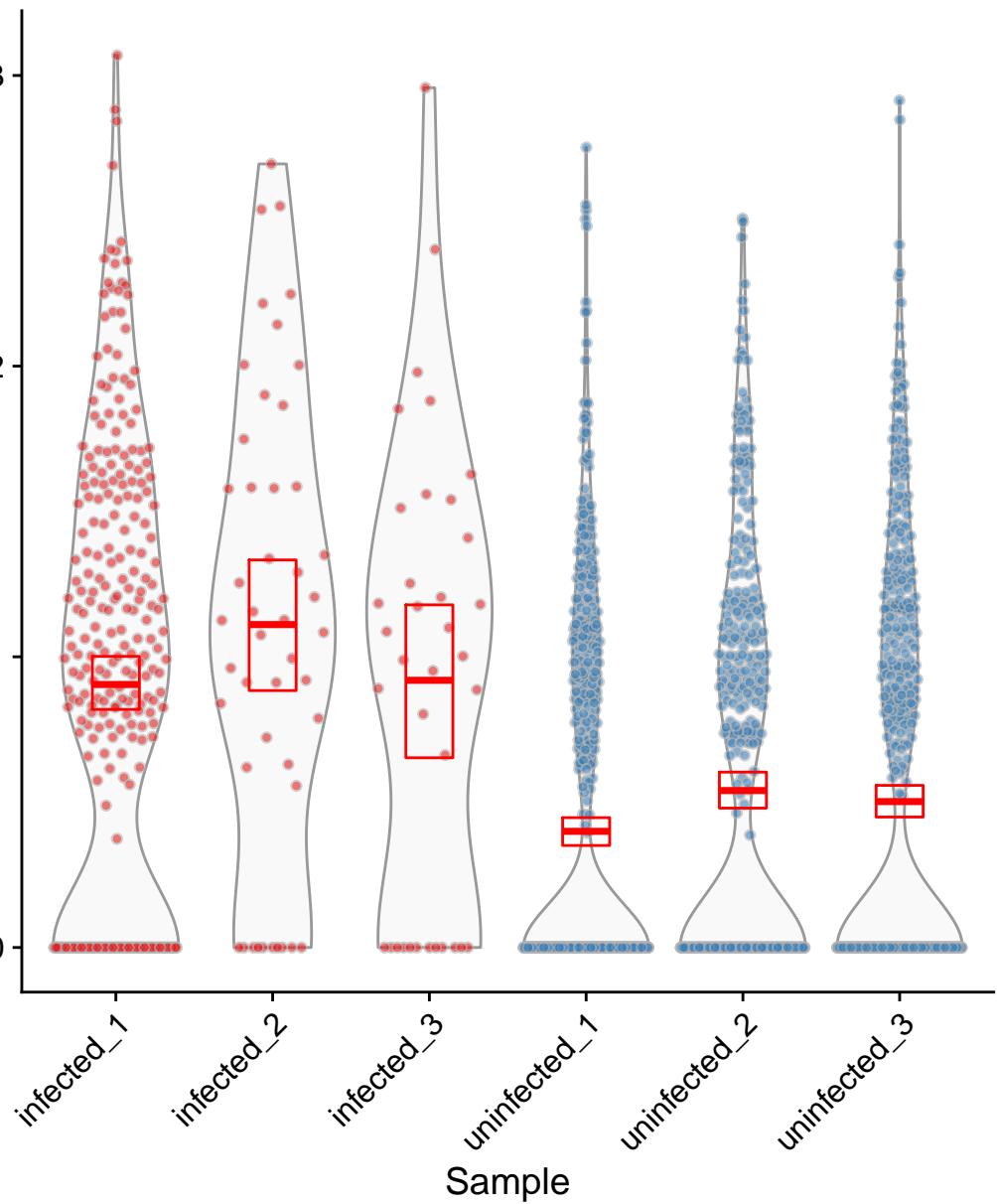
CCDC50 (FDR = 0.007)

cluster_6

Expression (logcounts)

Treatment

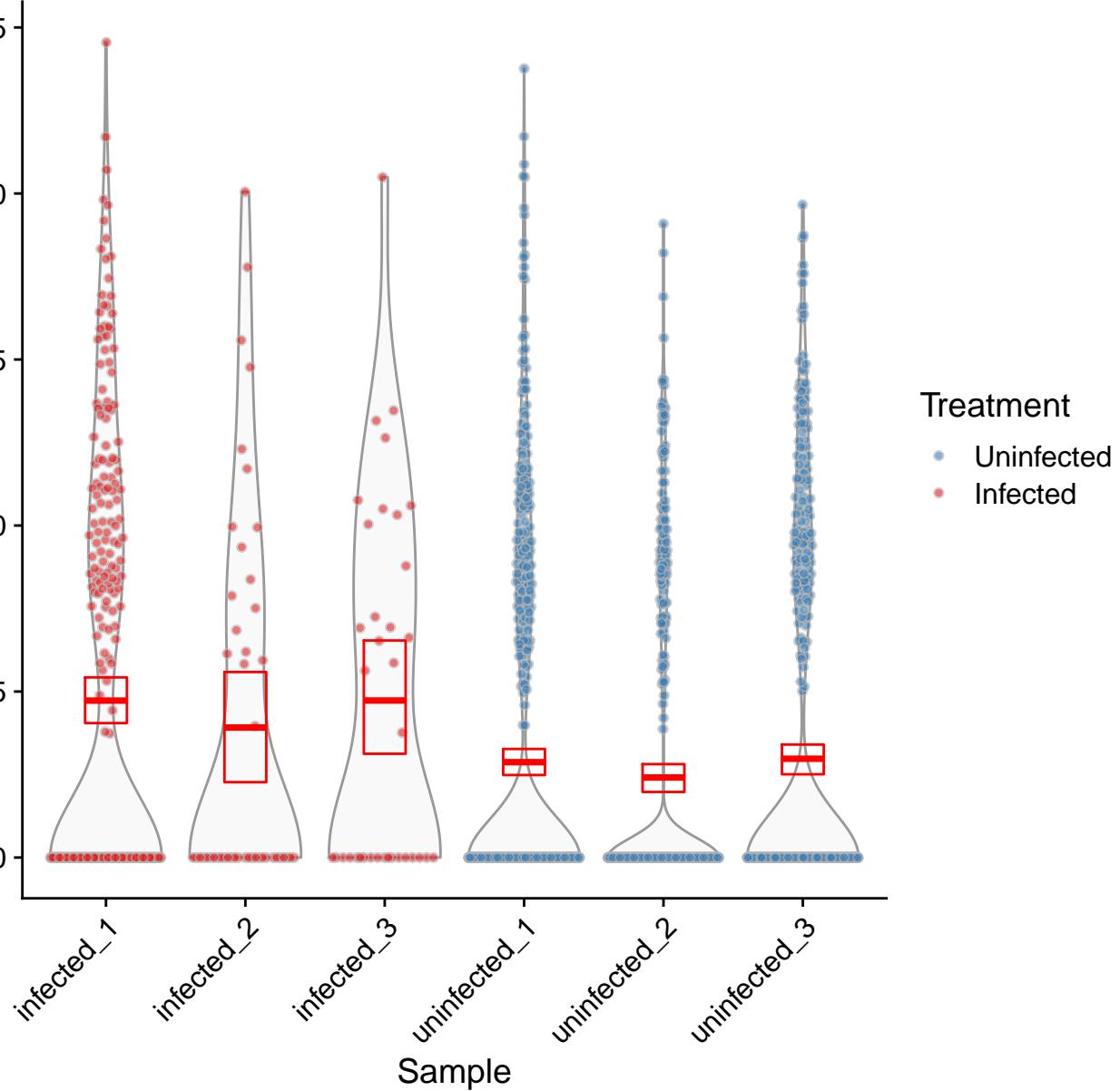
- Uninfected
- Infected



SLC25A46 (FDR = 0.01)

cluster_6

Expression (logcounts)



CCND2 (FDR = 0.01)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

Sample

Treatment

- Uninfected
- Infected

Sample



FBXO34 (FDR = 0.01)

cluster_6

Expression (logcounts)

2.5

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

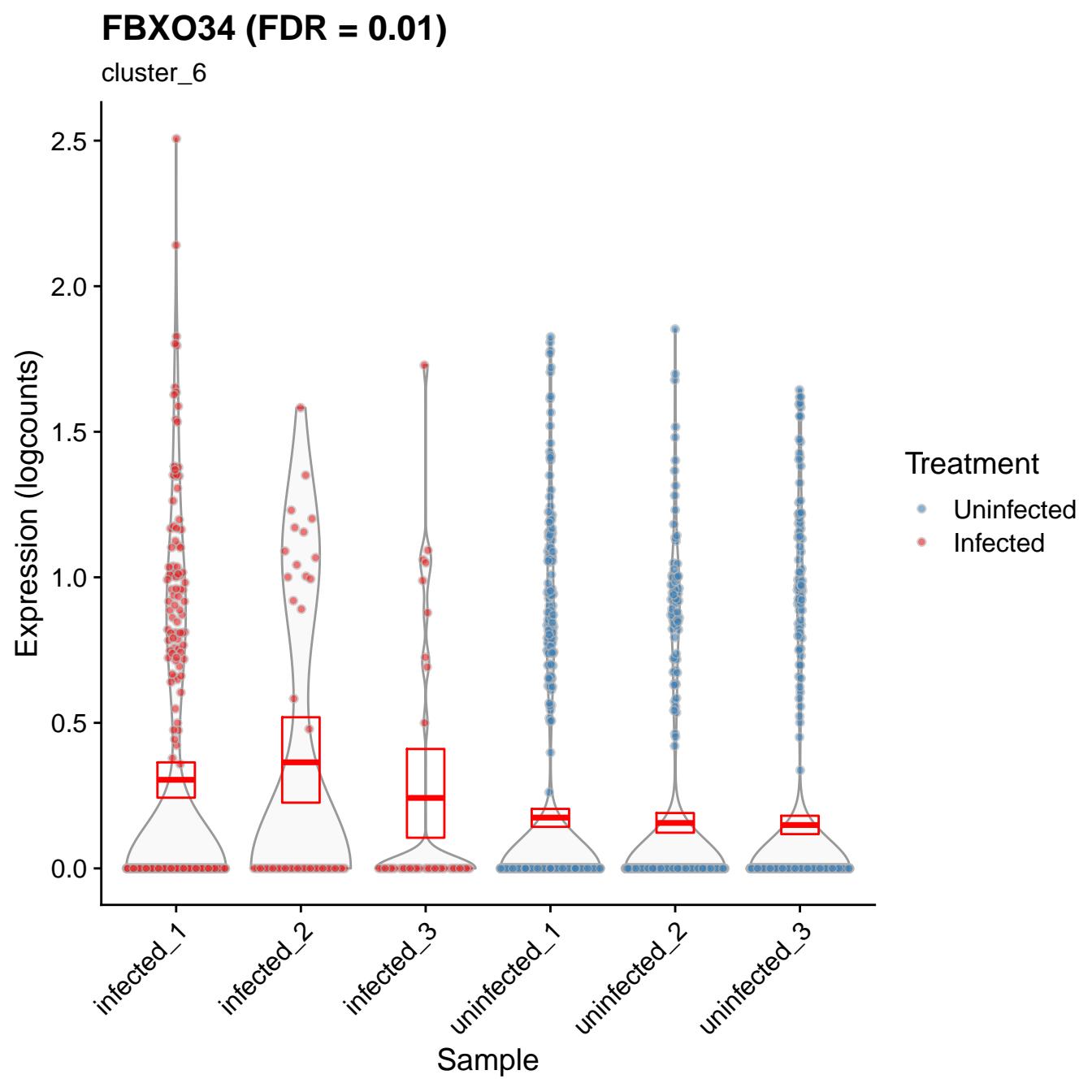
infected_3

Sample

uninfected_1

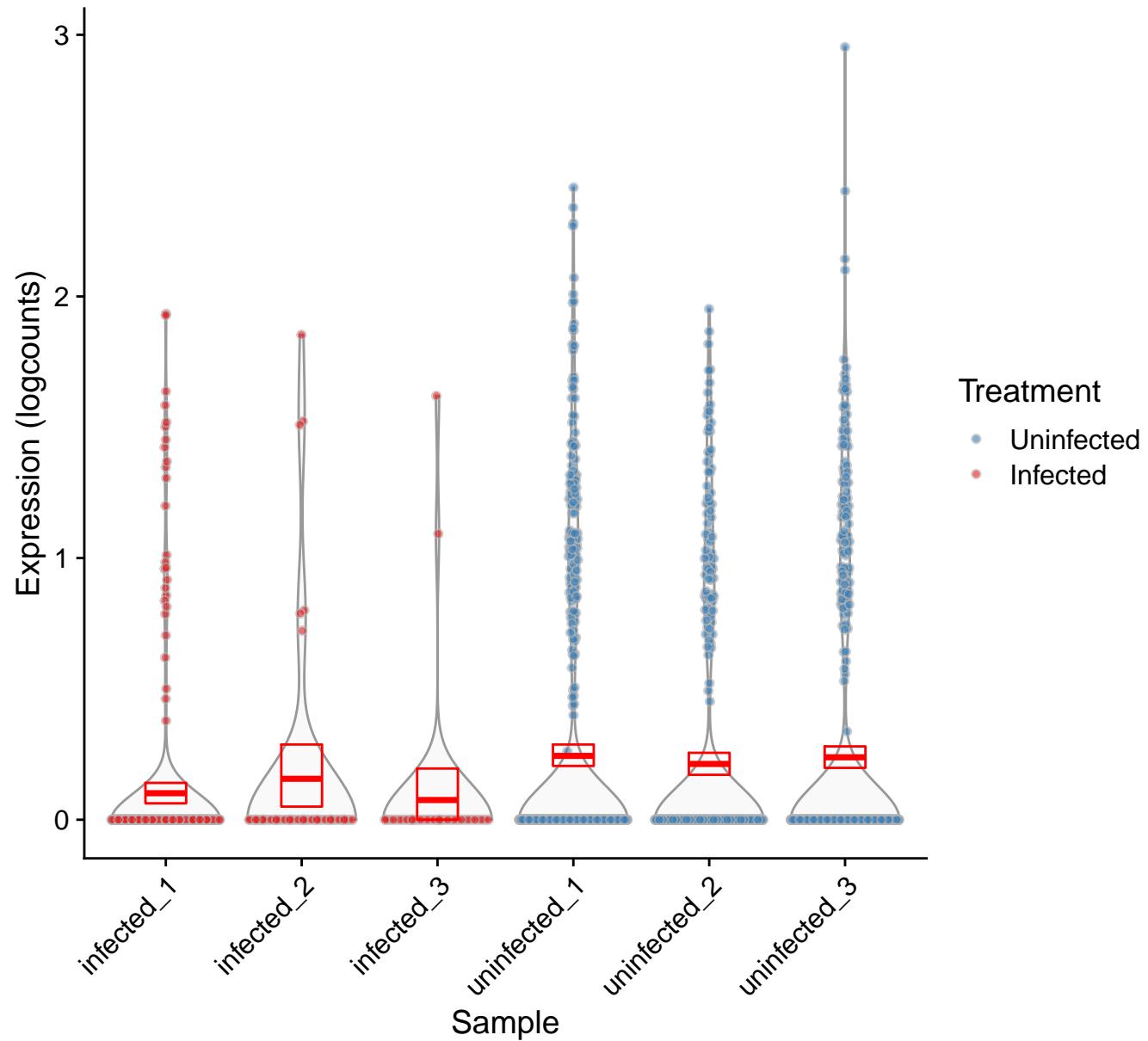
uninfected_2

uninfected_3



TMIGD2 (FDR = 0.01)

cluster_6



TAP1 (FDR = 0.01)

cluster_6

Expression (logcounts)

3

2

1

infected_1

infected_2

infected_3

uninfected_1

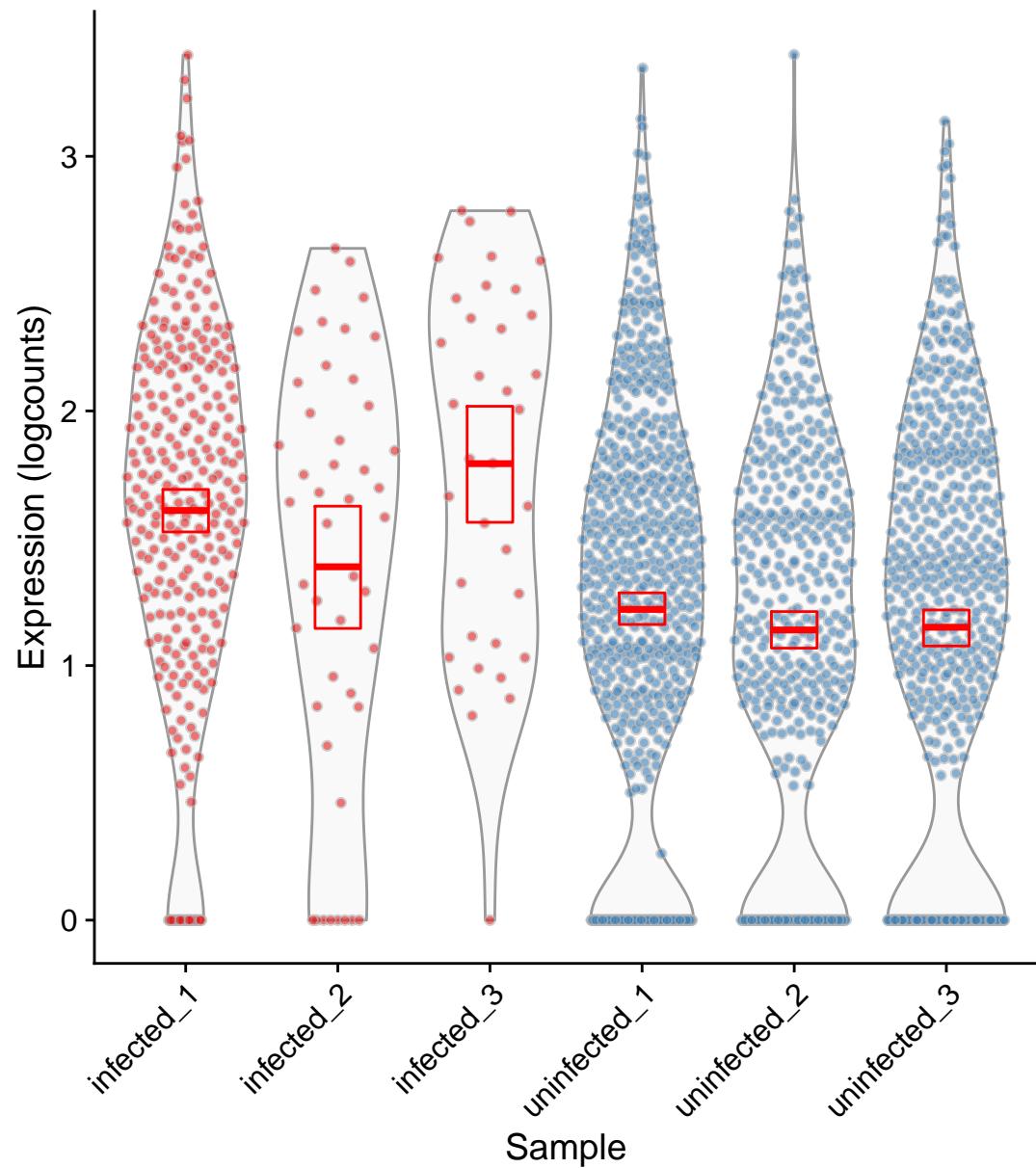
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



RILPL2 (FDR = 0.01)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

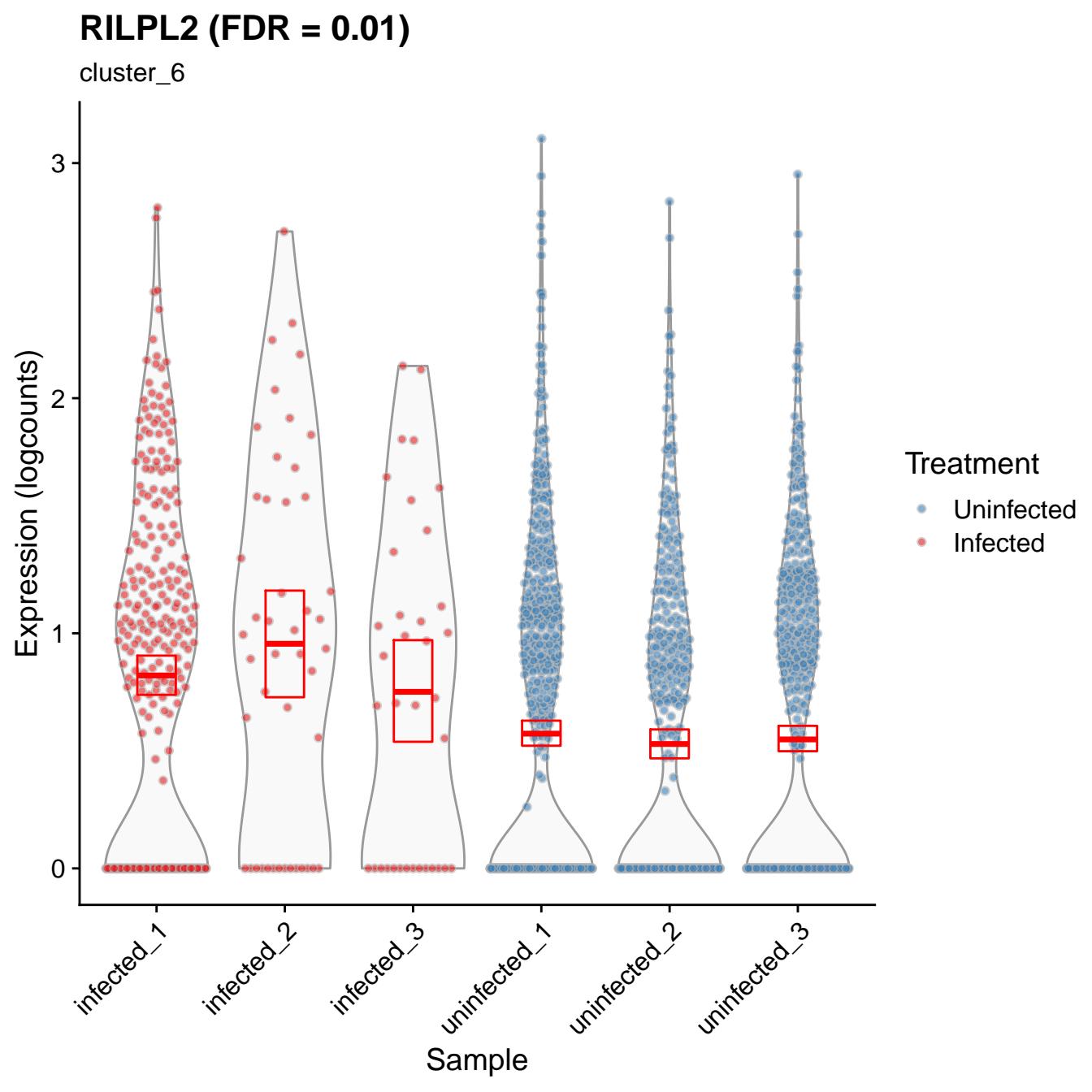
uninfected_2

uninfected_3

Sample

Treatment

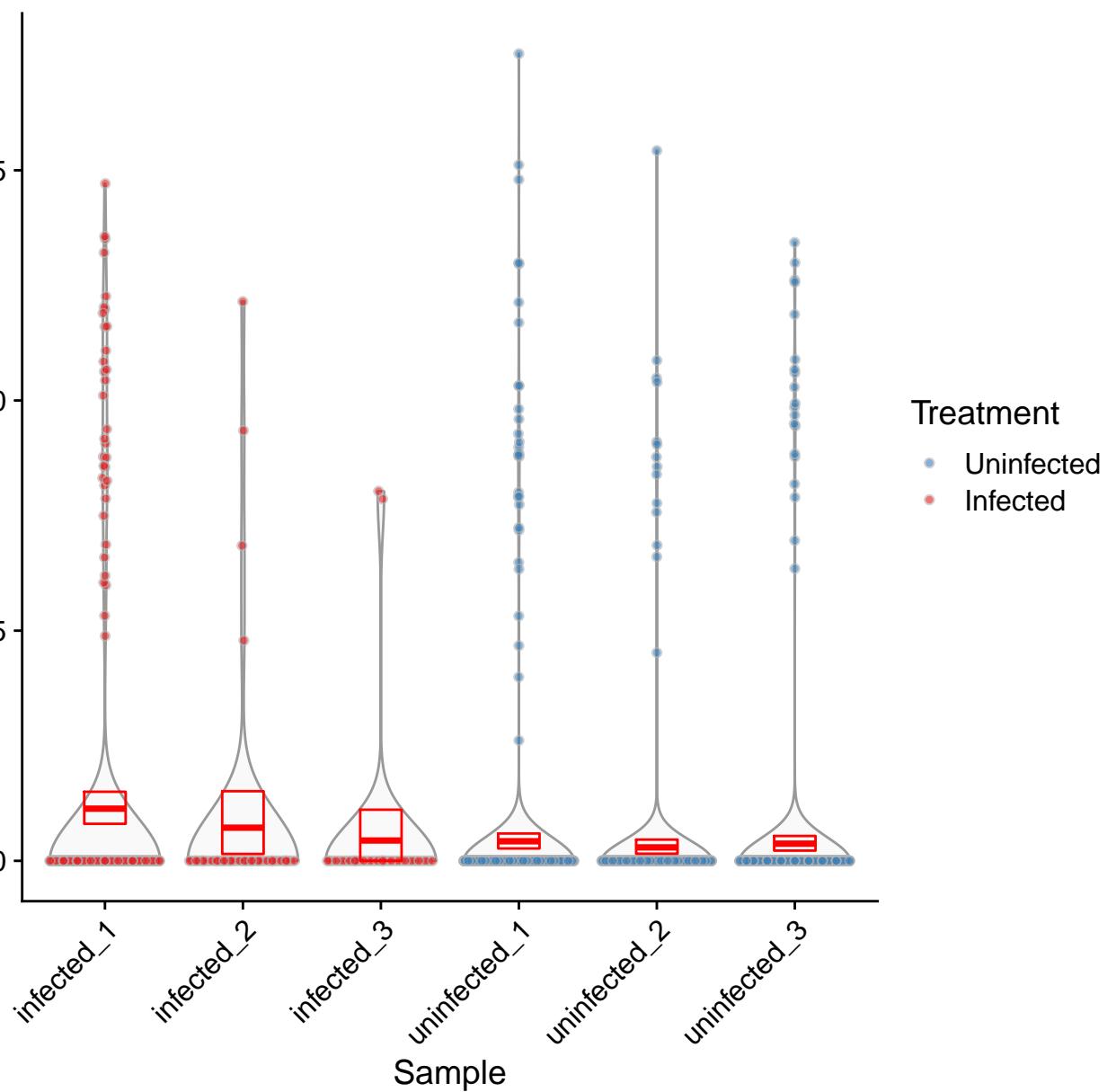
- Uninfected
- Infected



AC009133.1 (FDR = 0.02)

cluster_6

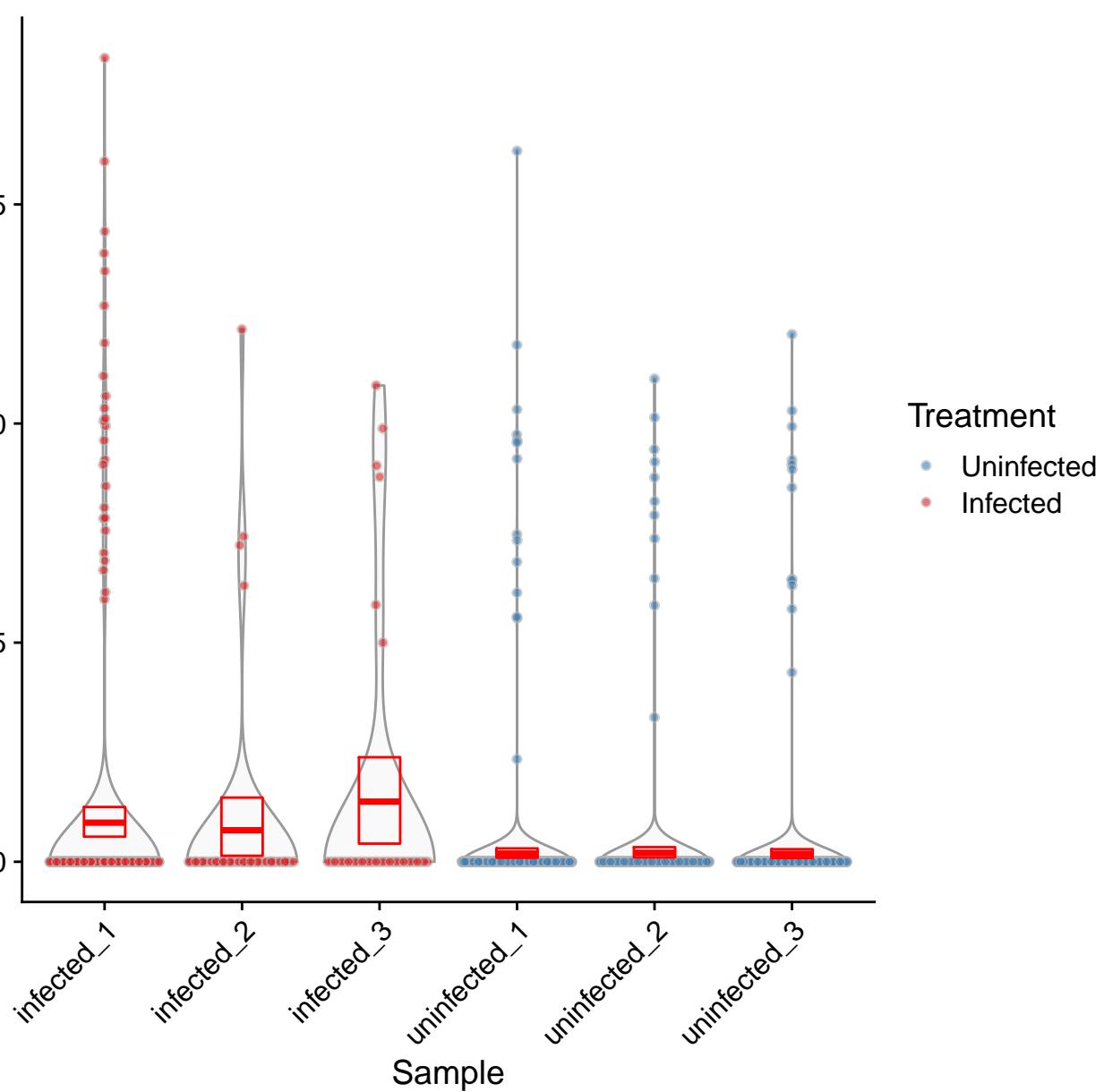
Expression (logcounts)



RGS9 (FDR = 0.02)

cluster_6

Expression (logcounts)



MAL (FDR = 0.02)

cluster_6

Expression (logcounts)

3

2

1

0

Treatment

- Uninfected
- Infected

infected_1

infected_2

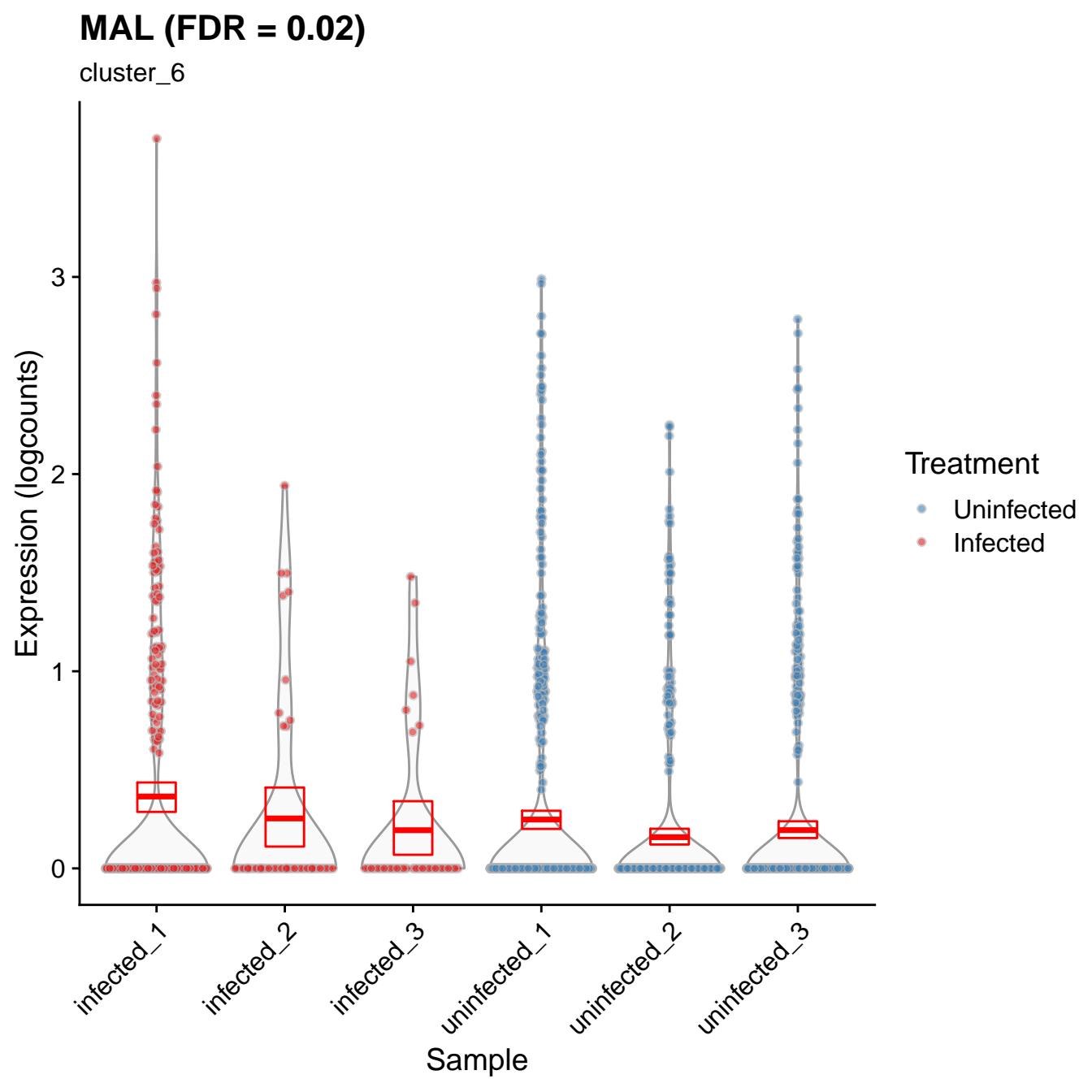
infected_3

uninfected_1

uninfected_2

uninfected_3

Sample



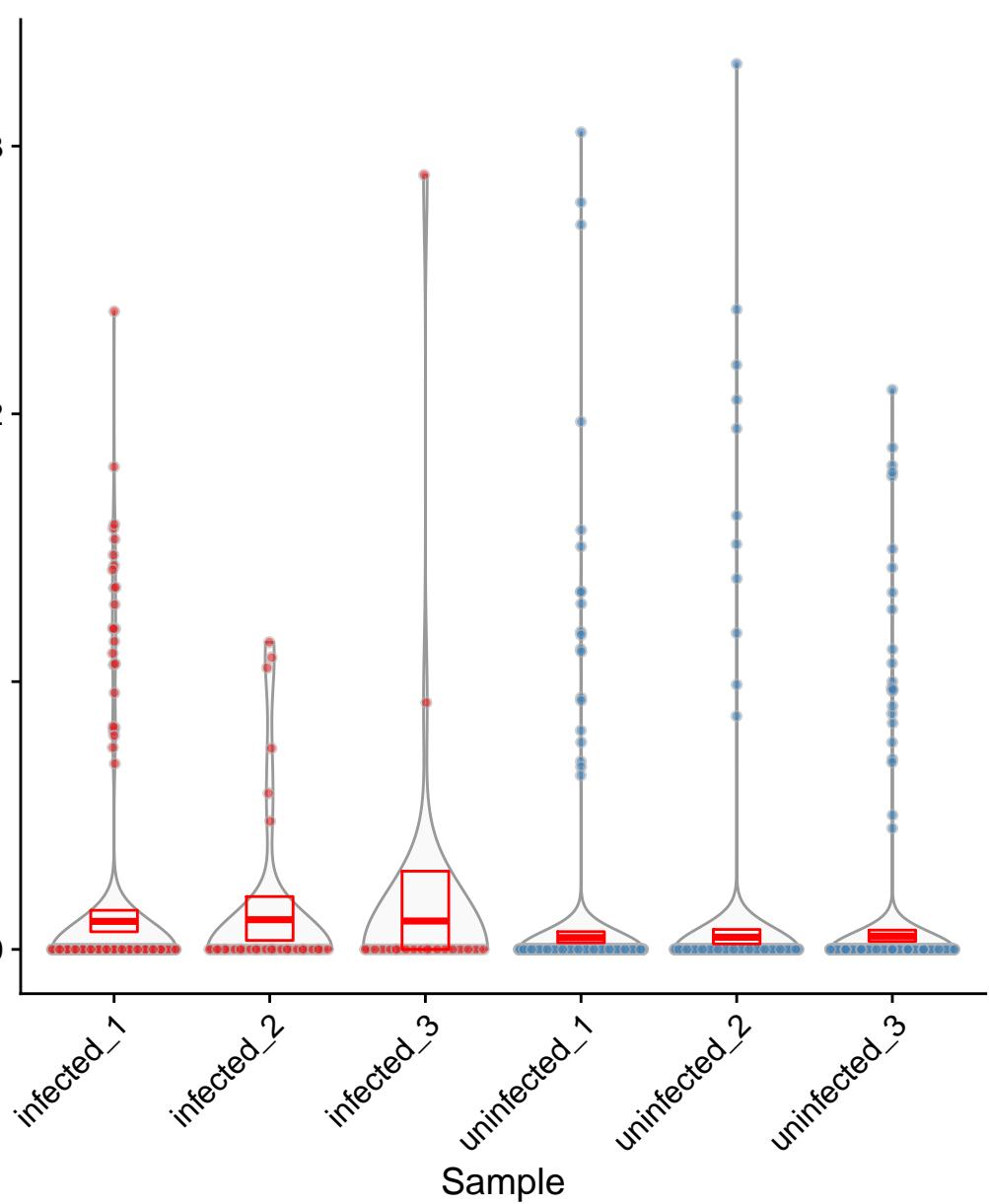
MS4A6A (FDR = 0.02)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



C9orf139 (FDR = 0.02)

cluster_6

Expression (logcounts)

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

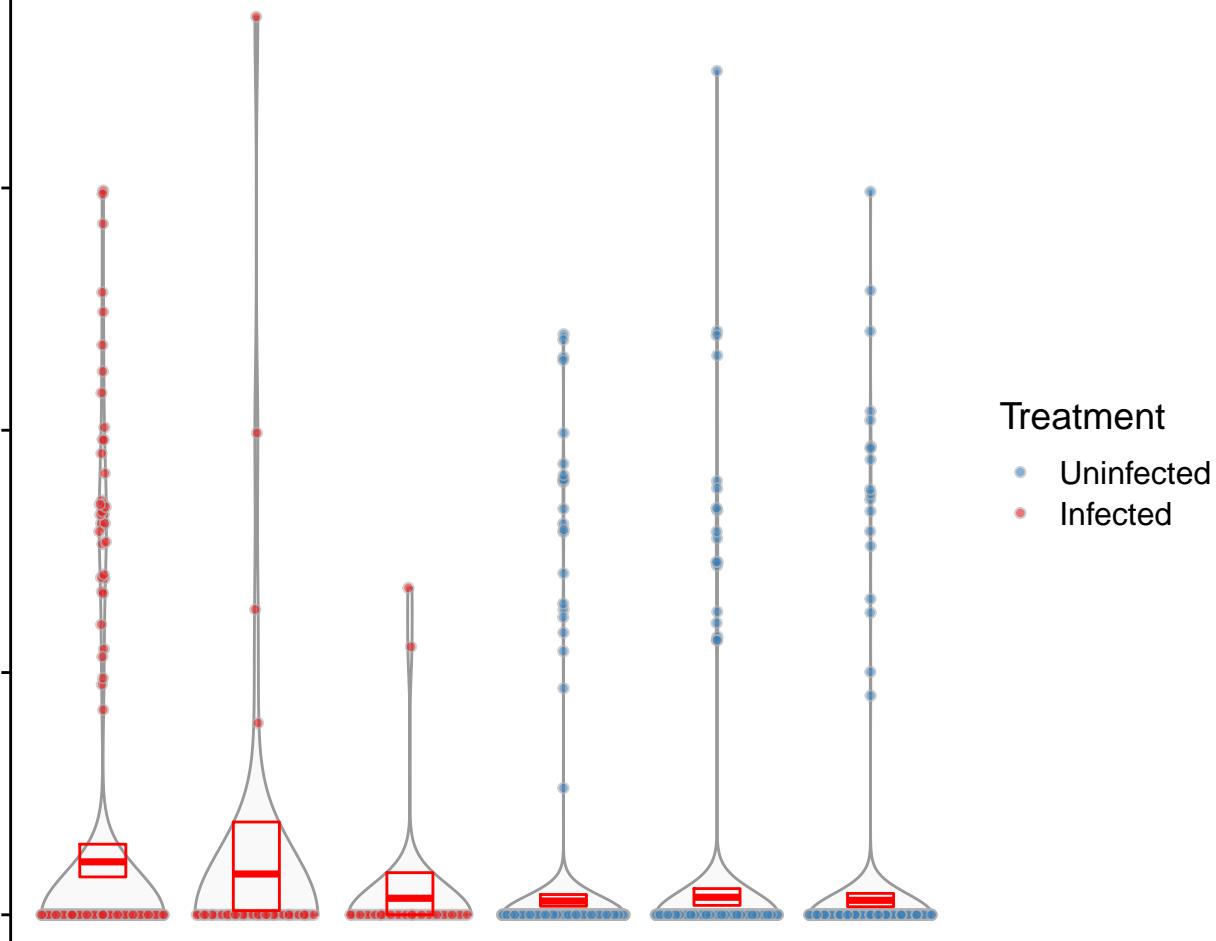
infected_3

Sample

uninfected_1

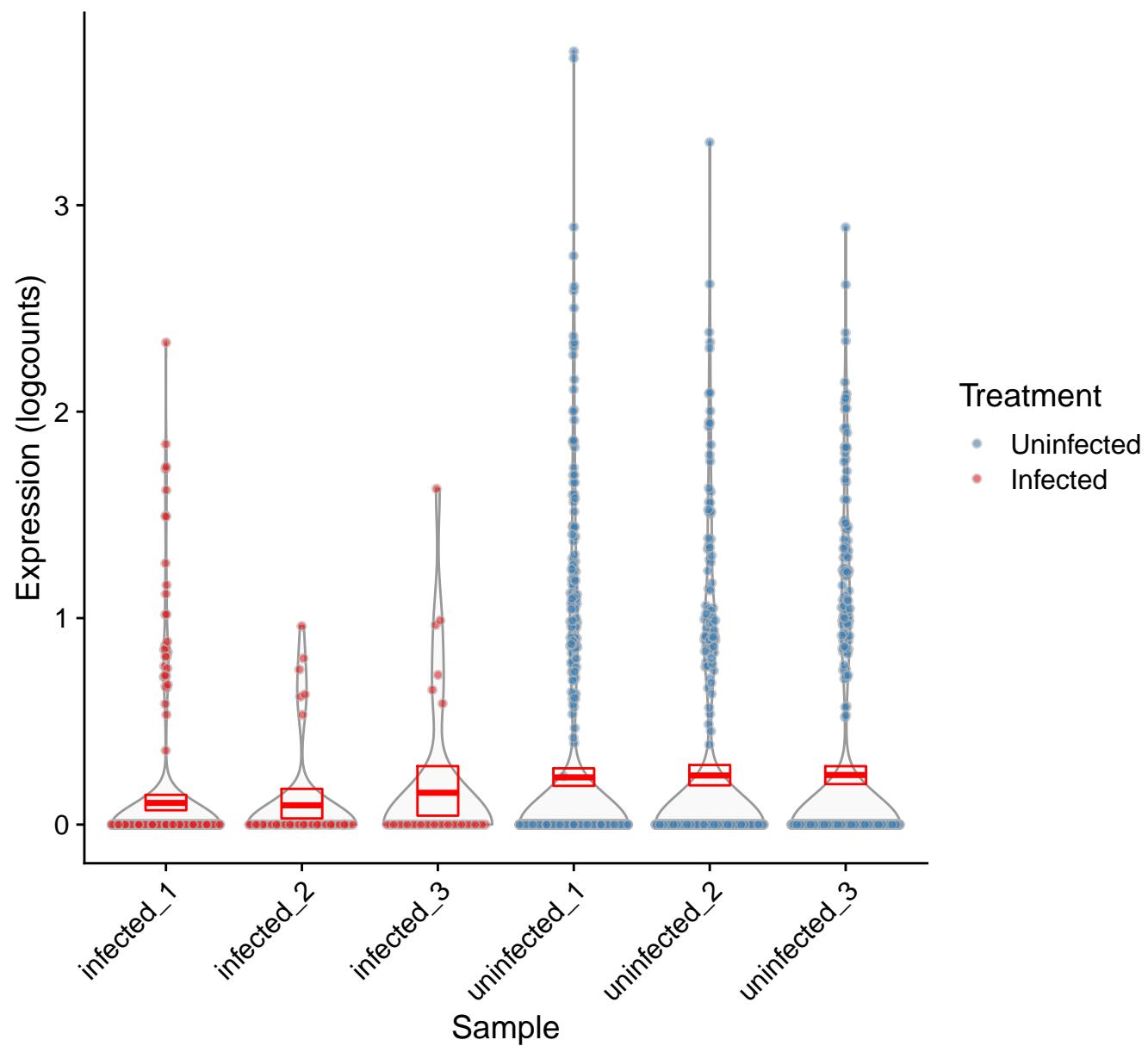
uninfected_2

uninfected_3



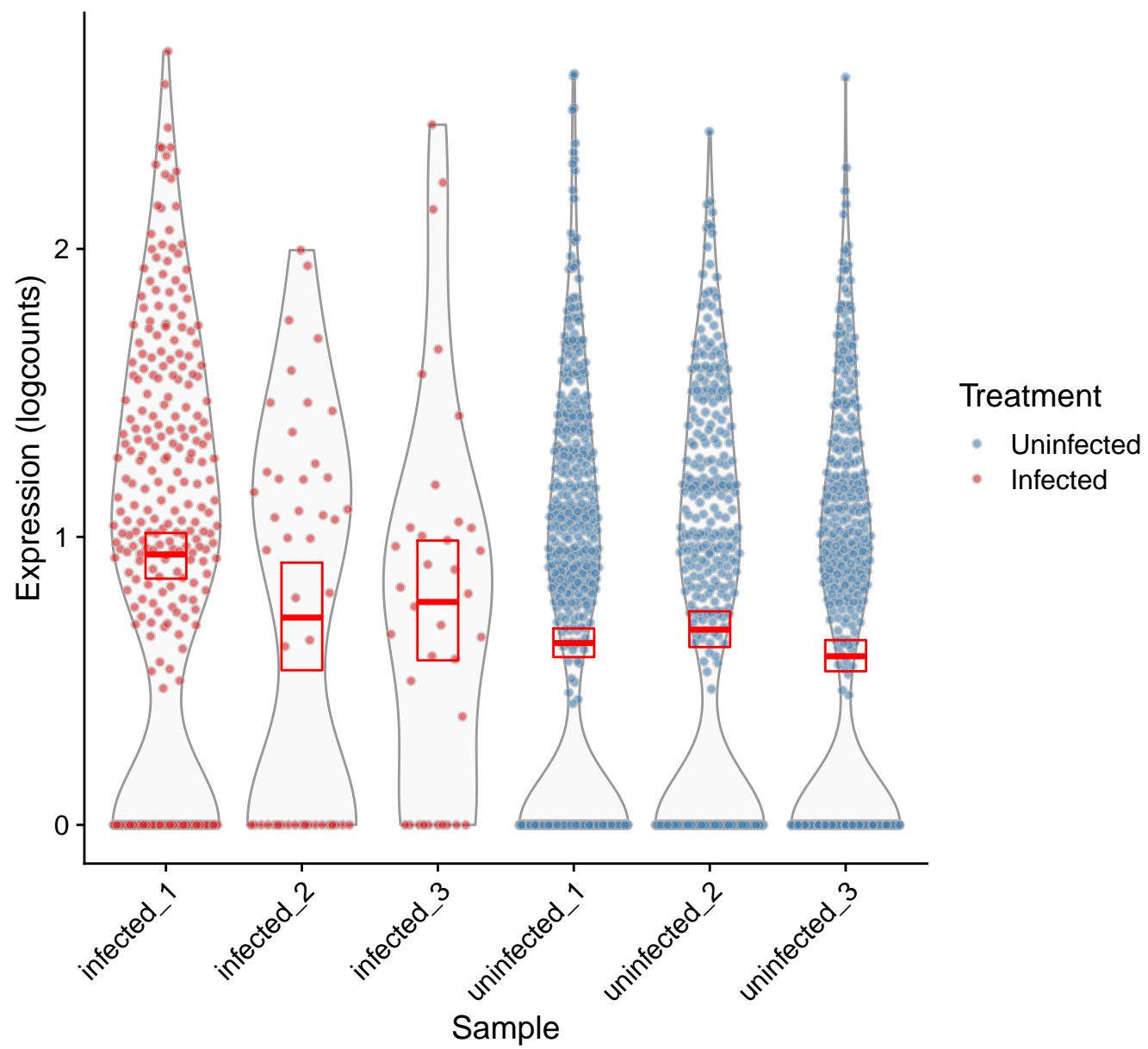
CISH (FDR = 0.02)

cluster_6



NSMCE1 (FDR = 0.02)

cluster_6



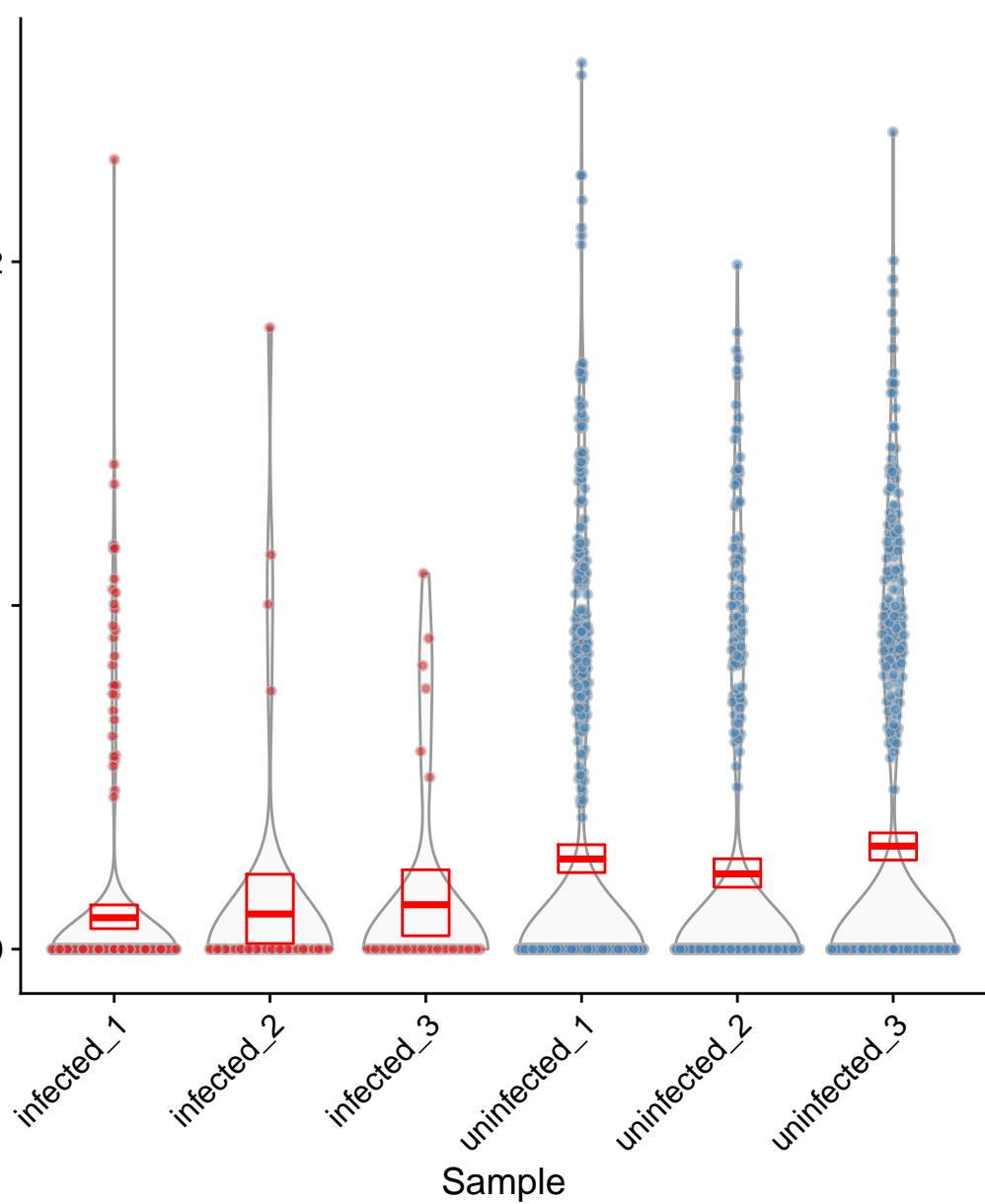
IFI44 (FDR = 0.02)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



IL18R1 (FDR = 0.02)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

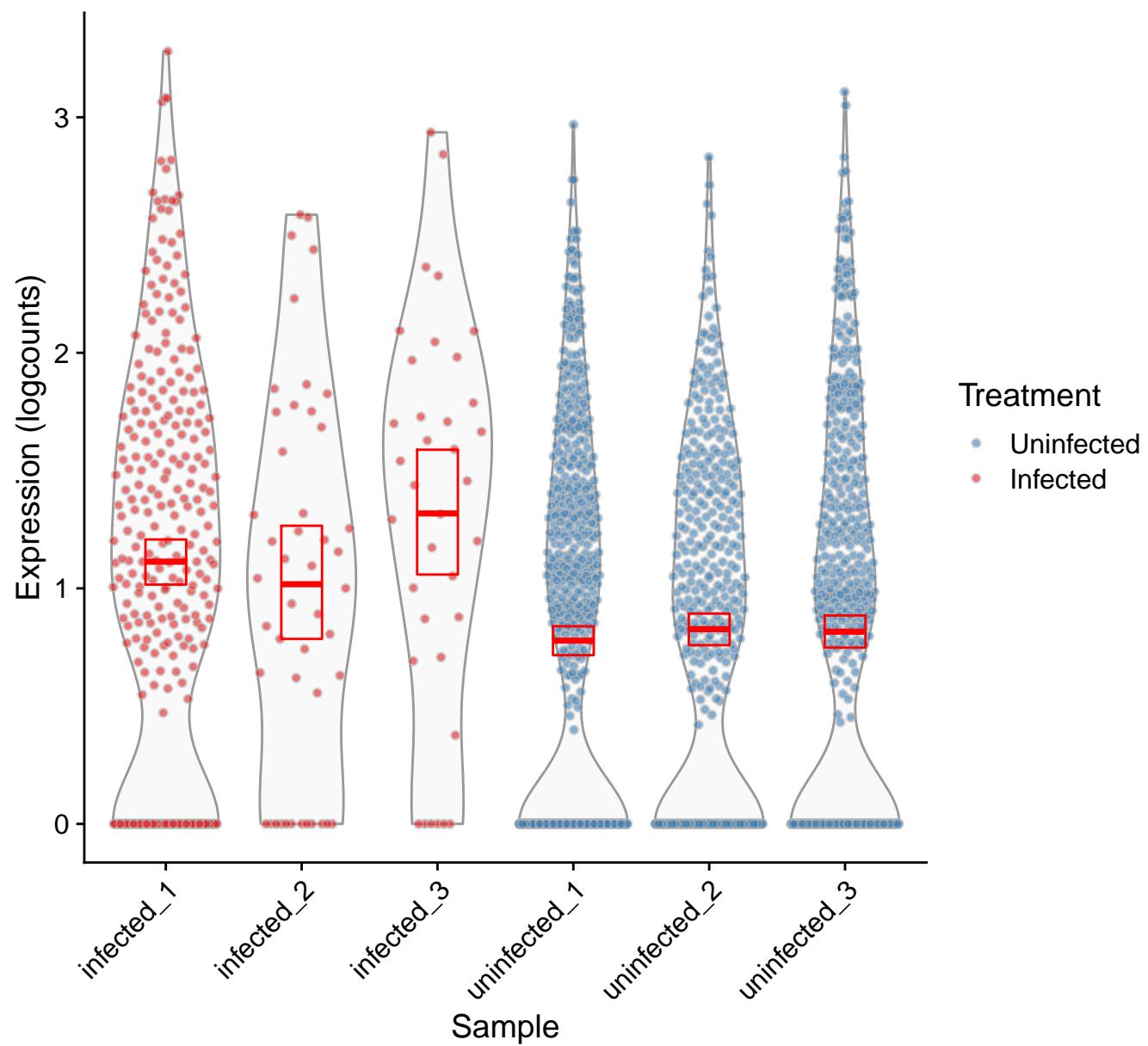
infected_3

Sample



TYMP (FDR = 0.02)

cluster_6



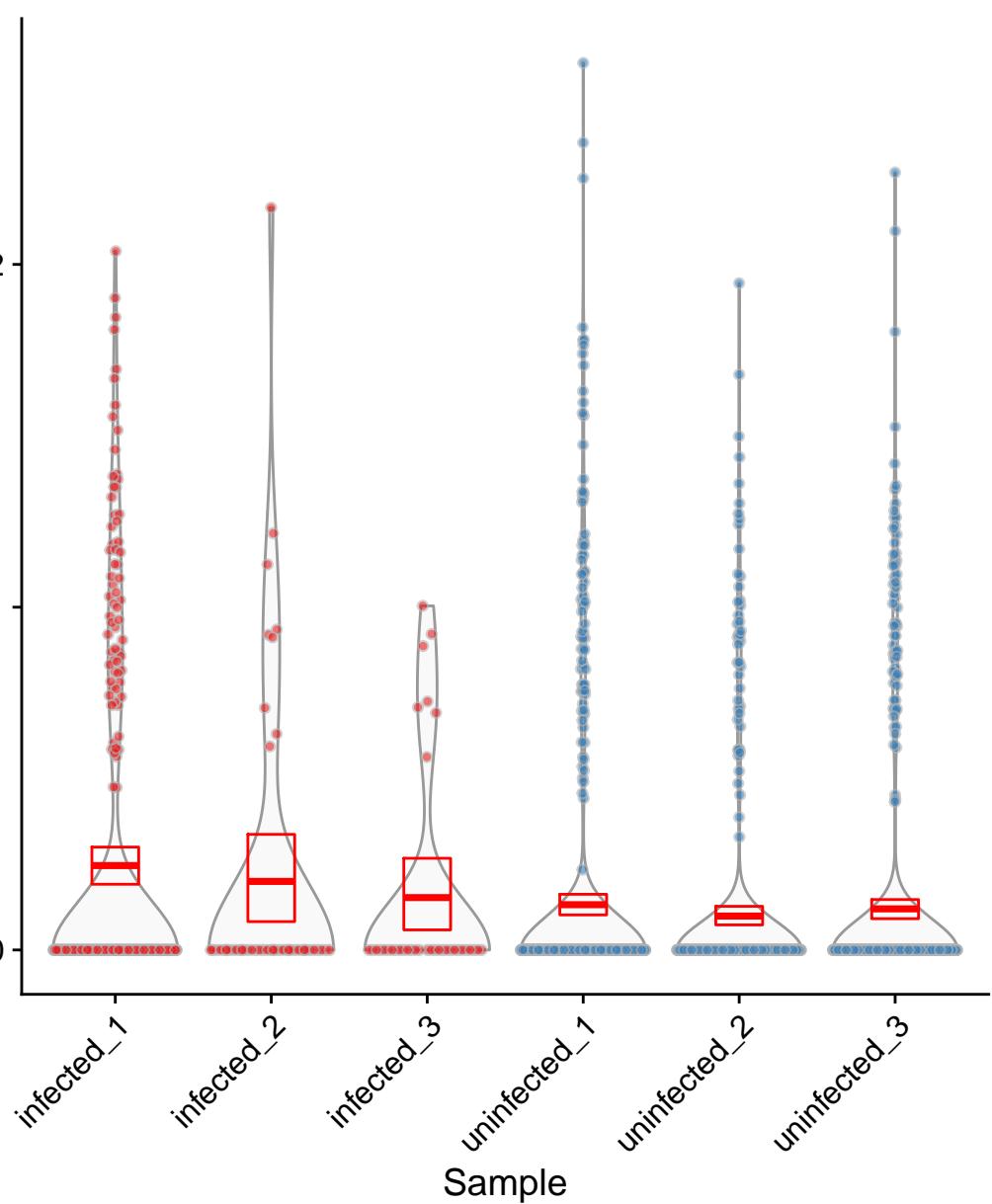
KIAA1324 (FDR = 0.02)

cluster_6

Expression (logcounts)

Treatment

- Uninfected
- Infected



ADAM8 (FDR = 0.02)

cluster_6

Expression (logcounts)

2.5

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

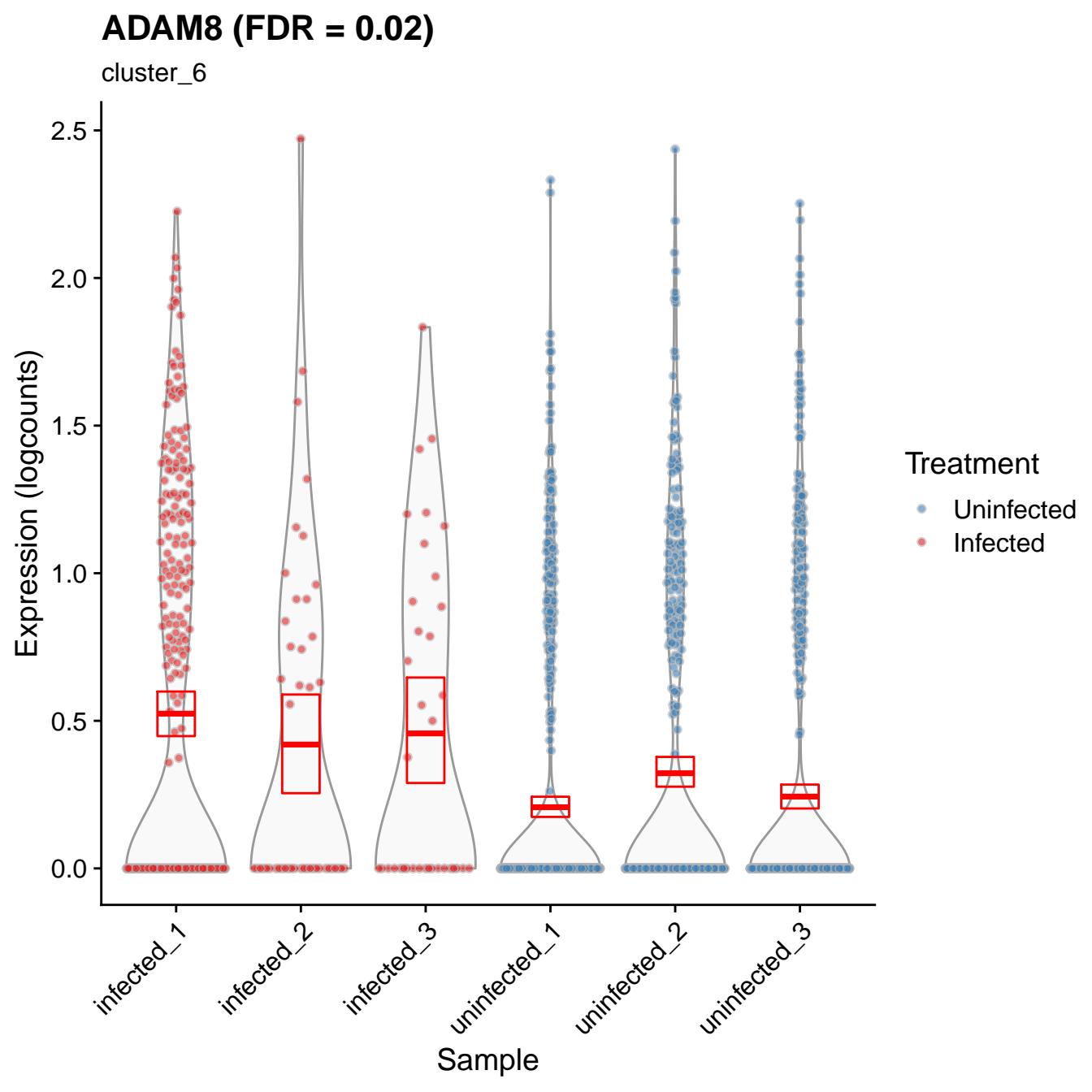
infected_3

Sample

uninfected_1

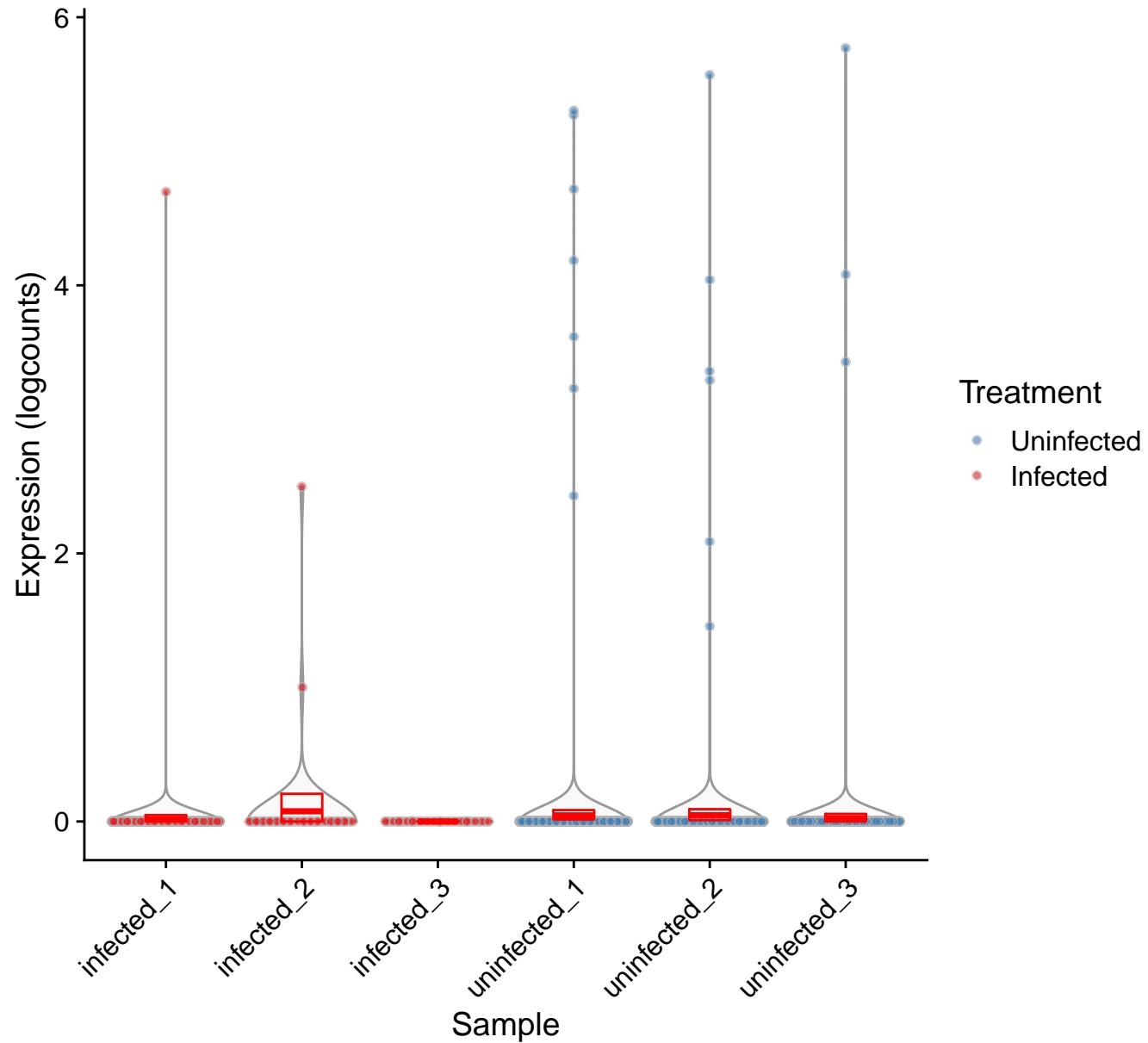
uninfected_2

uninfected_3



TRBV5-5 (FDR = 0.02)

cluster_6



FOXP1 (FDR = 0.02)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

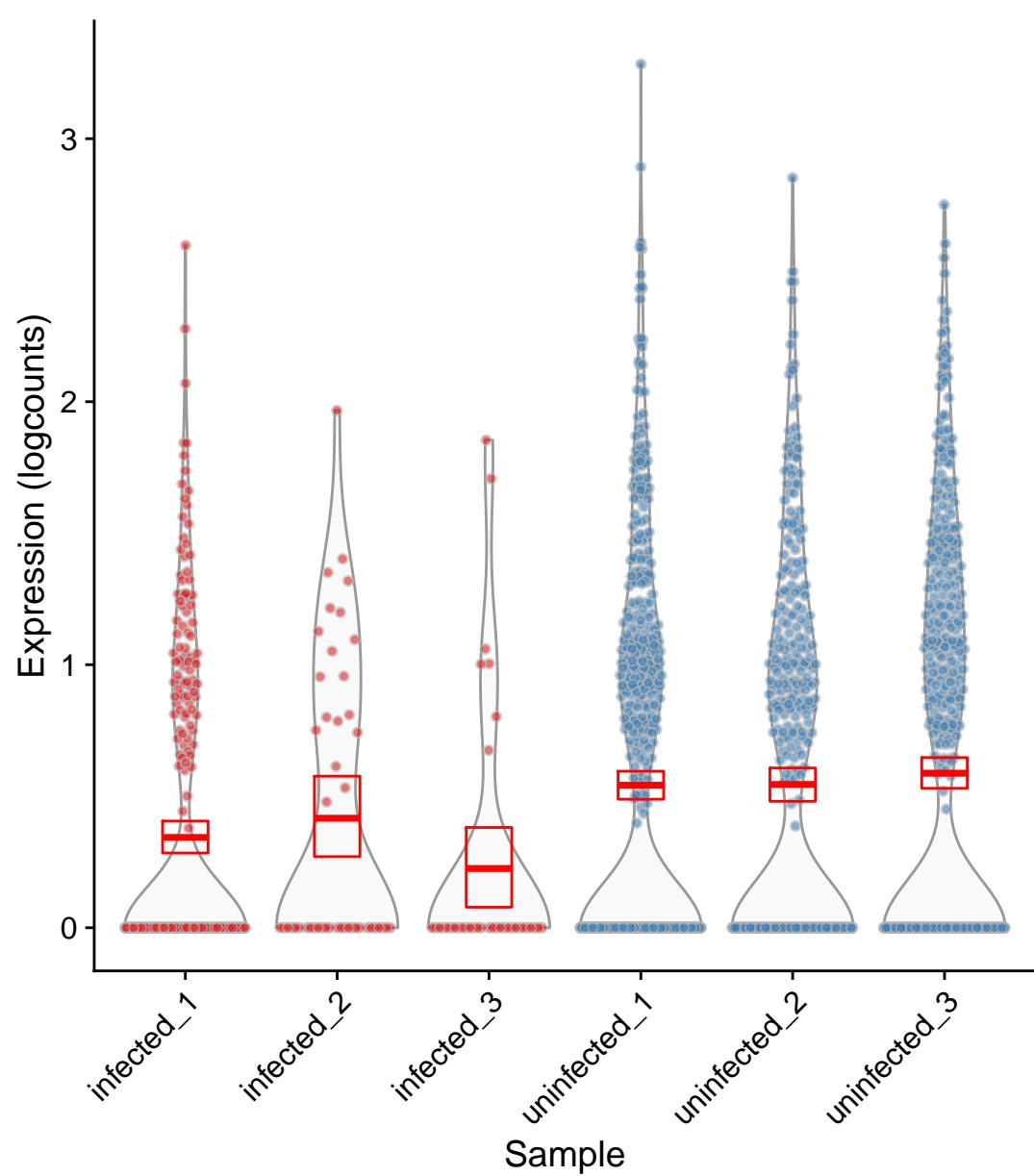
uninfected_2

uninfected_3

Sample

Treatment

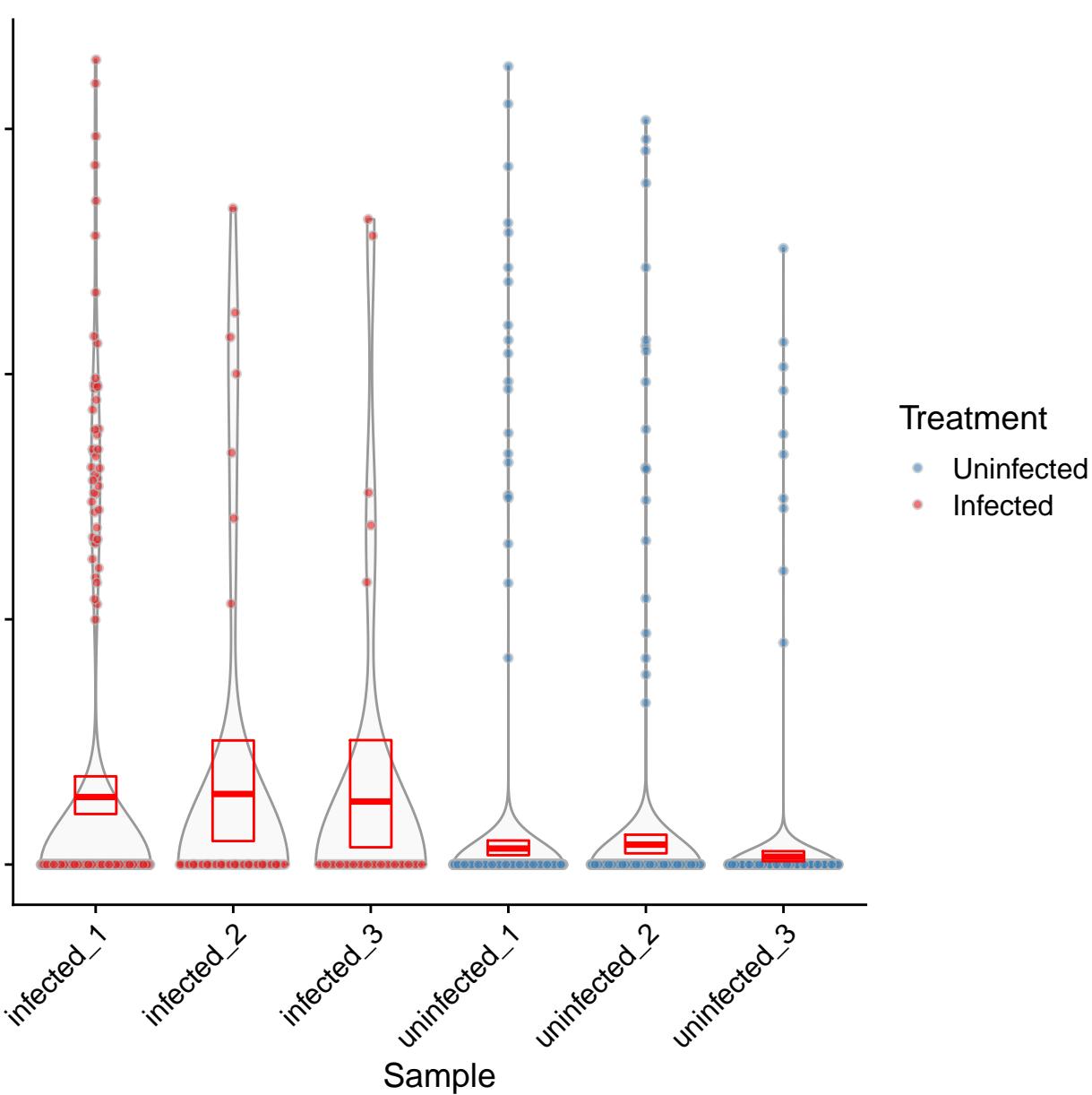
- Uninfected
- Infected



MSC (FDR = 0.02)

cluster_6

Expression (logcounts)



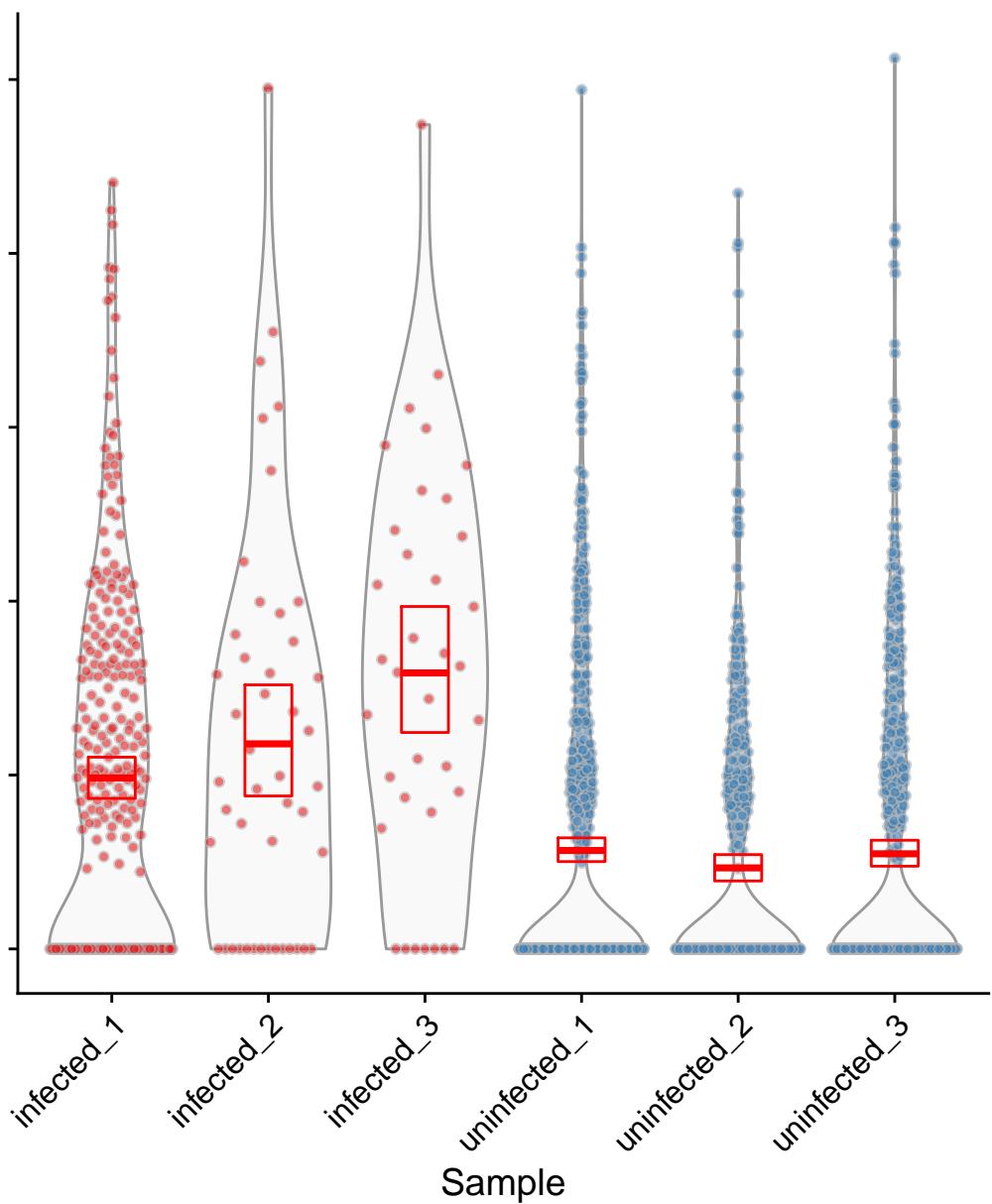
TNFRSF4 (FDR = 0.02)

cluster_6

Expression (logcounts)

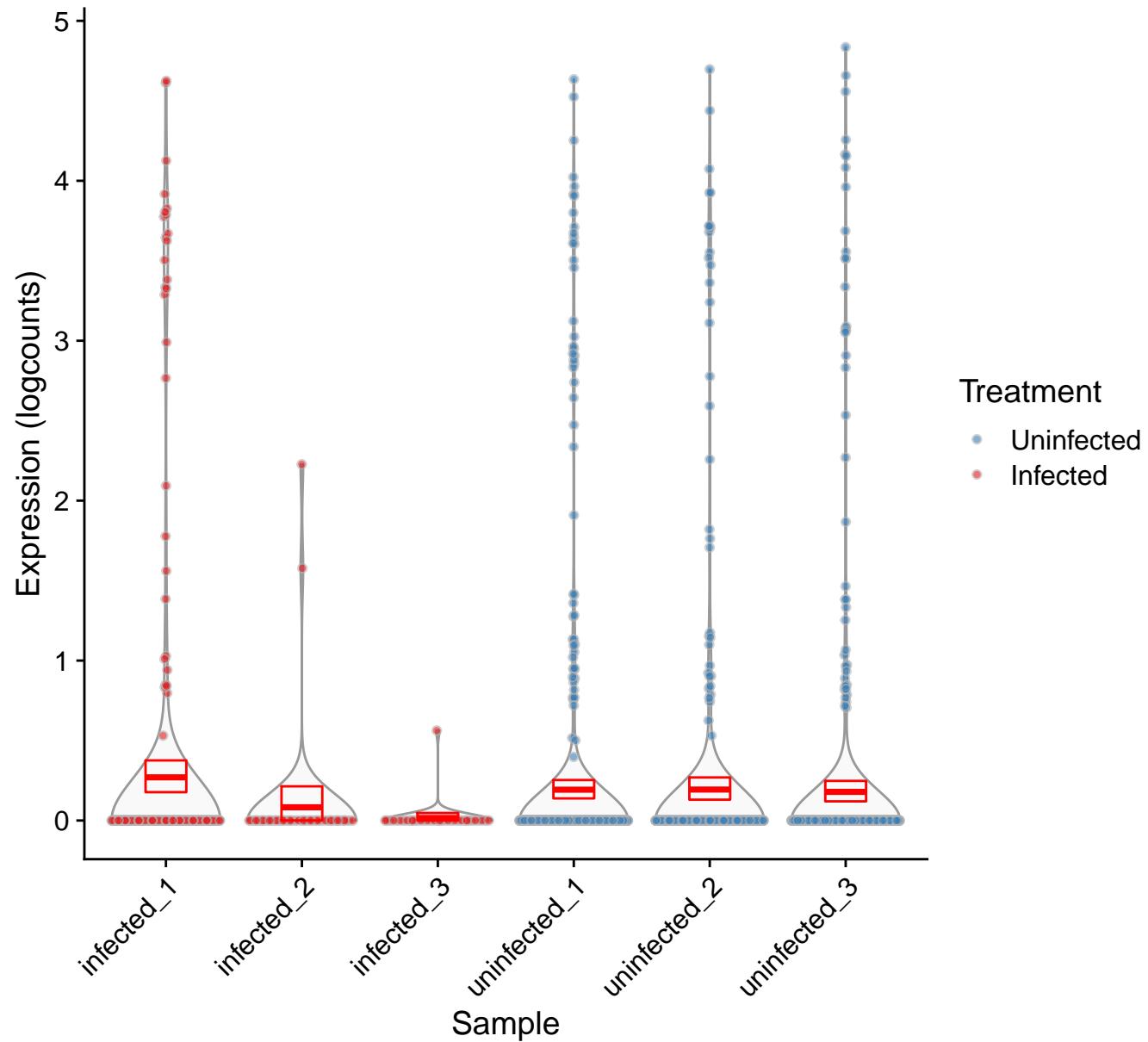
Treatment

- Uninfected
- Infected



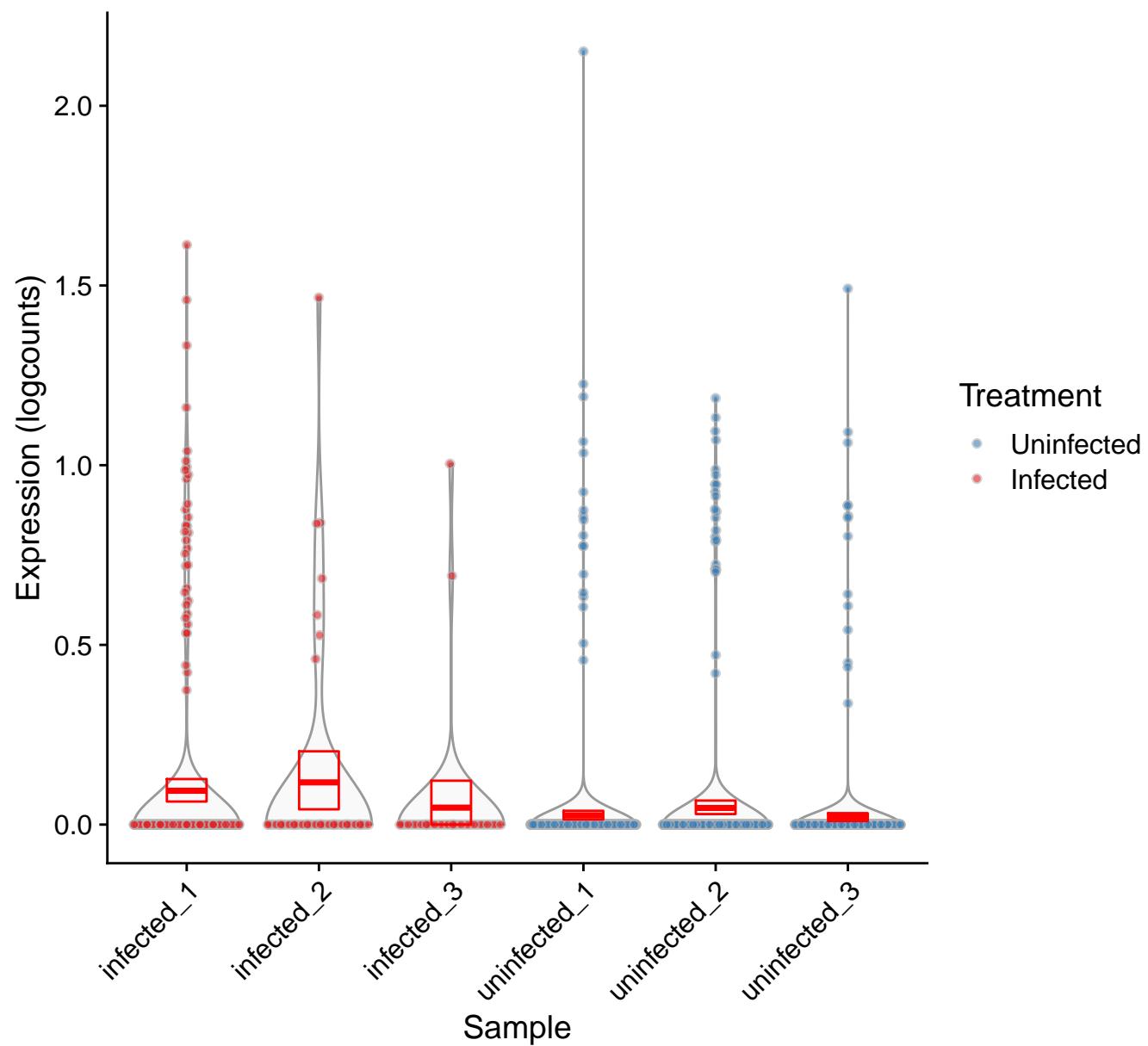
TRAV17 (FDR = 0.02)

cluster_6



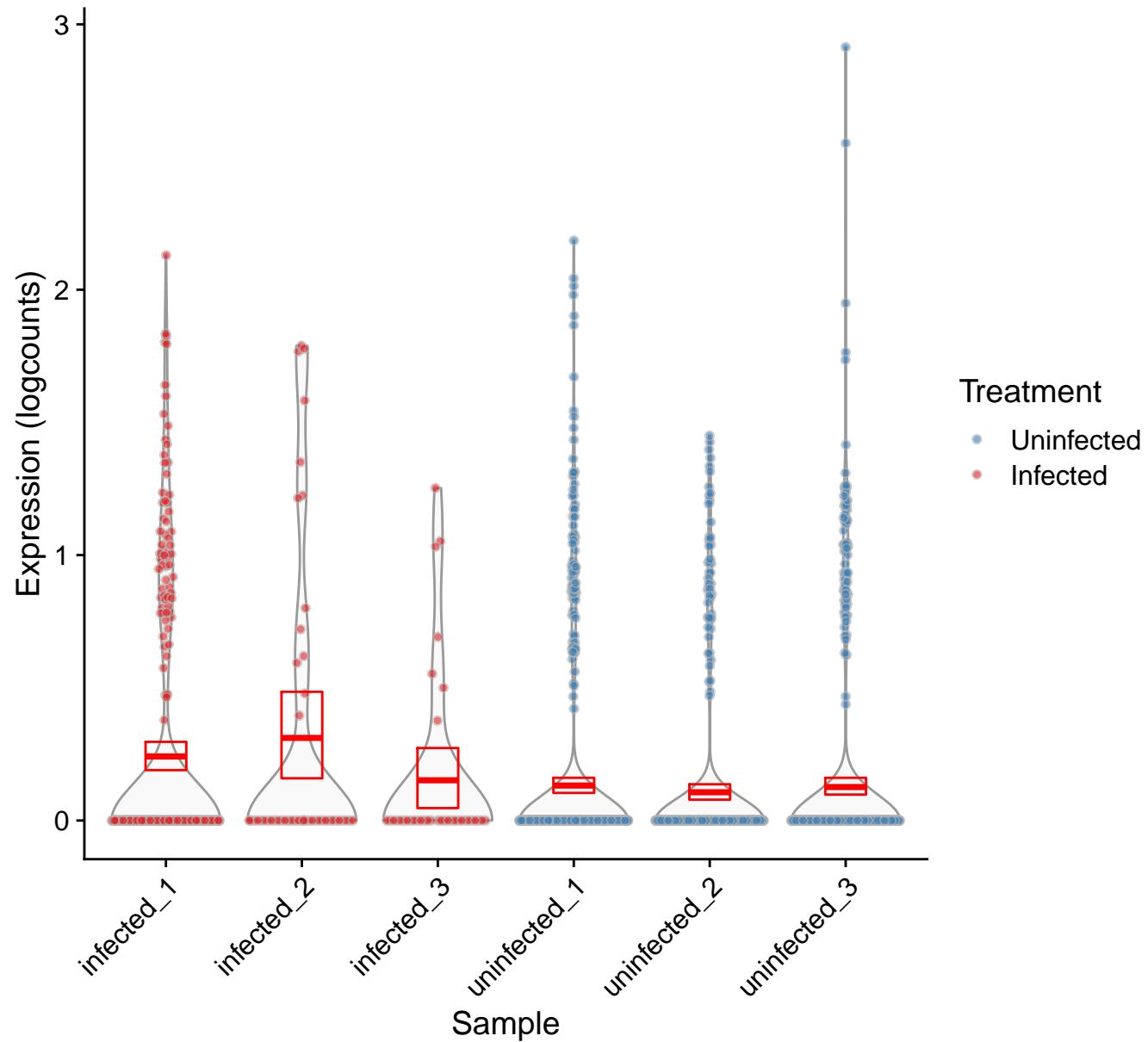
TIAM2 (FDR = 0.03)

cluster_6



MAP1LC3A (FDR = 0.03)

cluster_6



RNF214 (FDR = 0.03)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

Sample

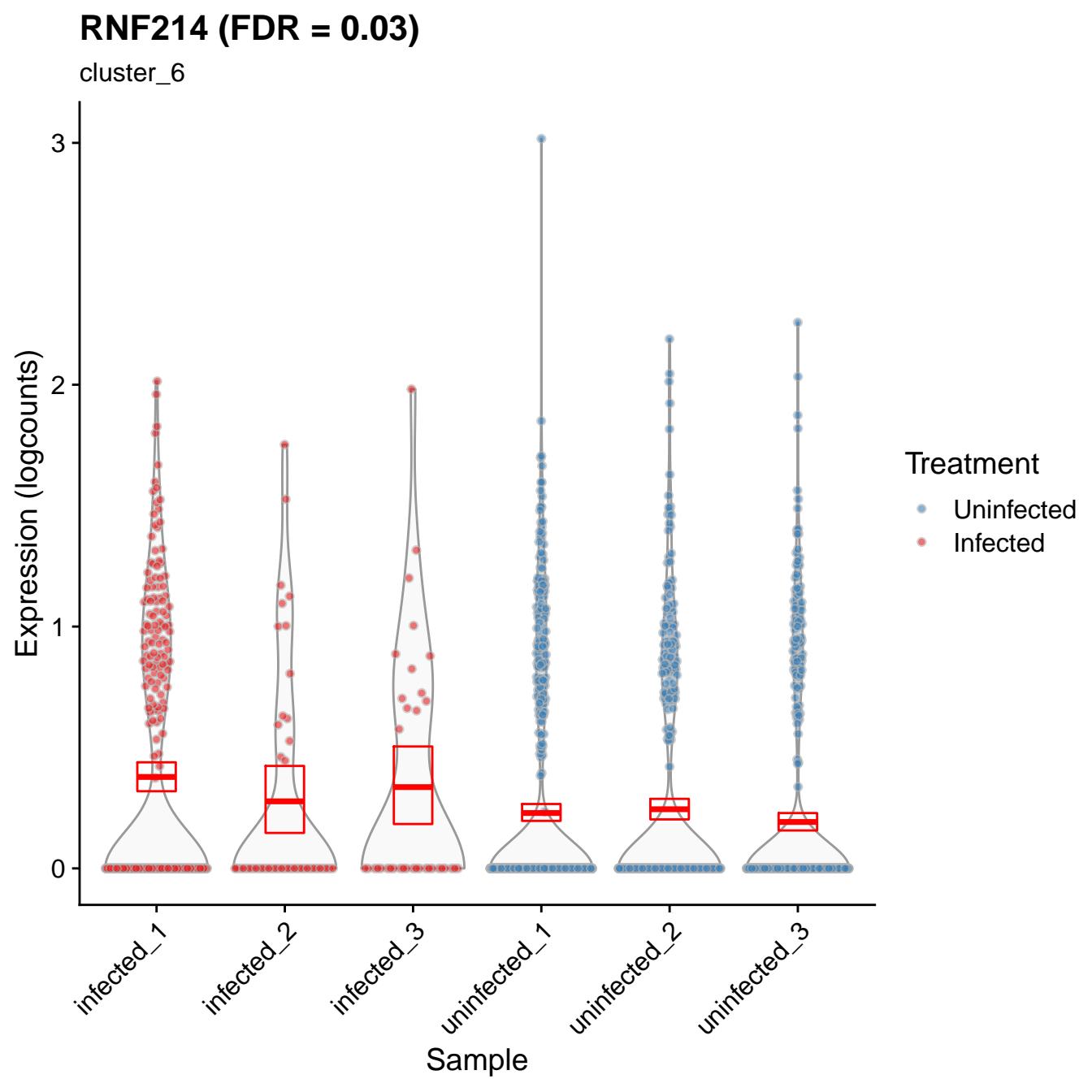
uninfected_1

uninfected_2

uninfected_3

Treatment

- Uninfected
- Infected



HAPLN3 (FDR = 0.03)

cluster_6

Expression (logcounts)

2.5

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

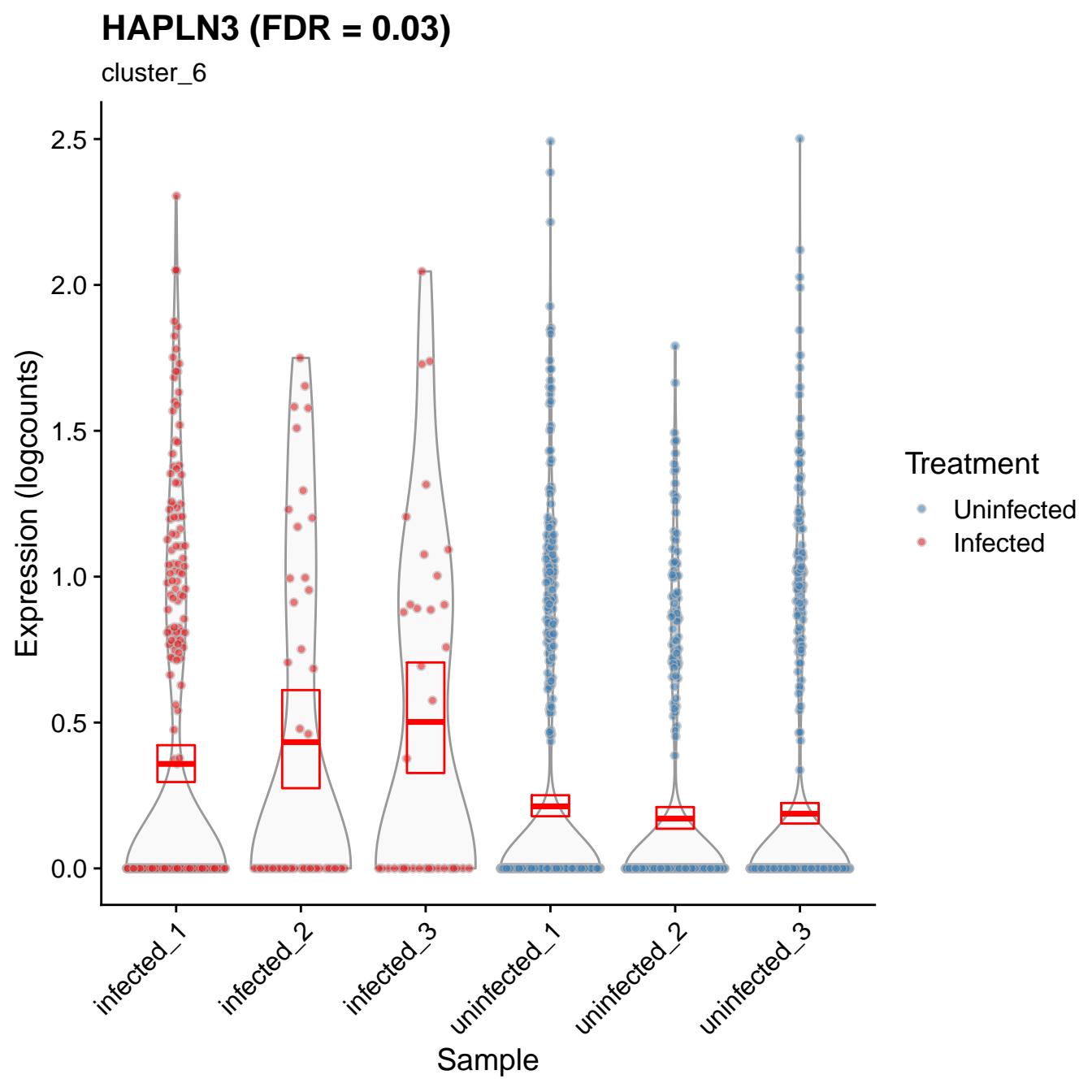
infected_3

Sample

uninfected_1

uninfected_2

uninfected_3



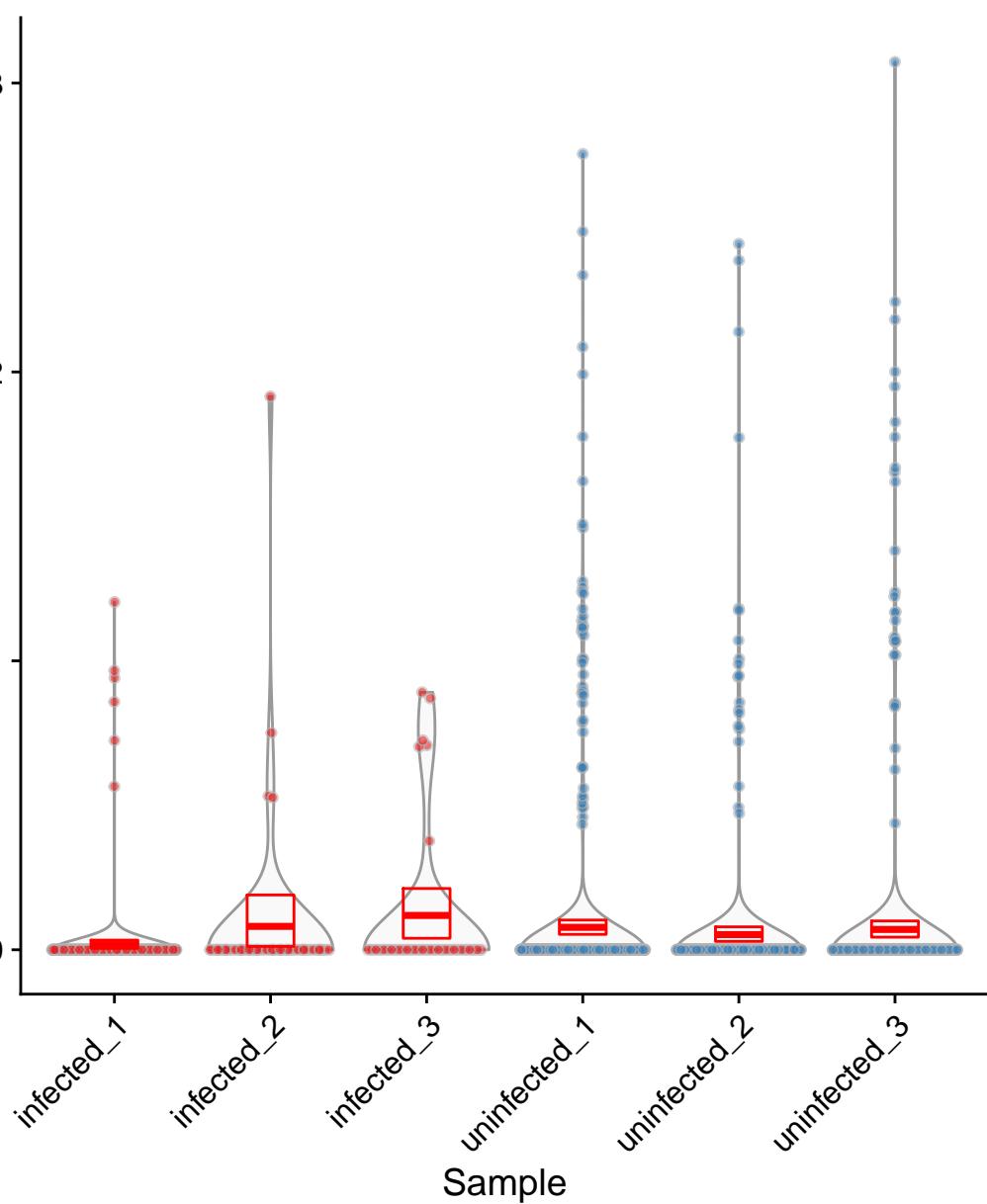
SOX4 (FDR = 0.03)

cluster_6

Expression (logcounts)

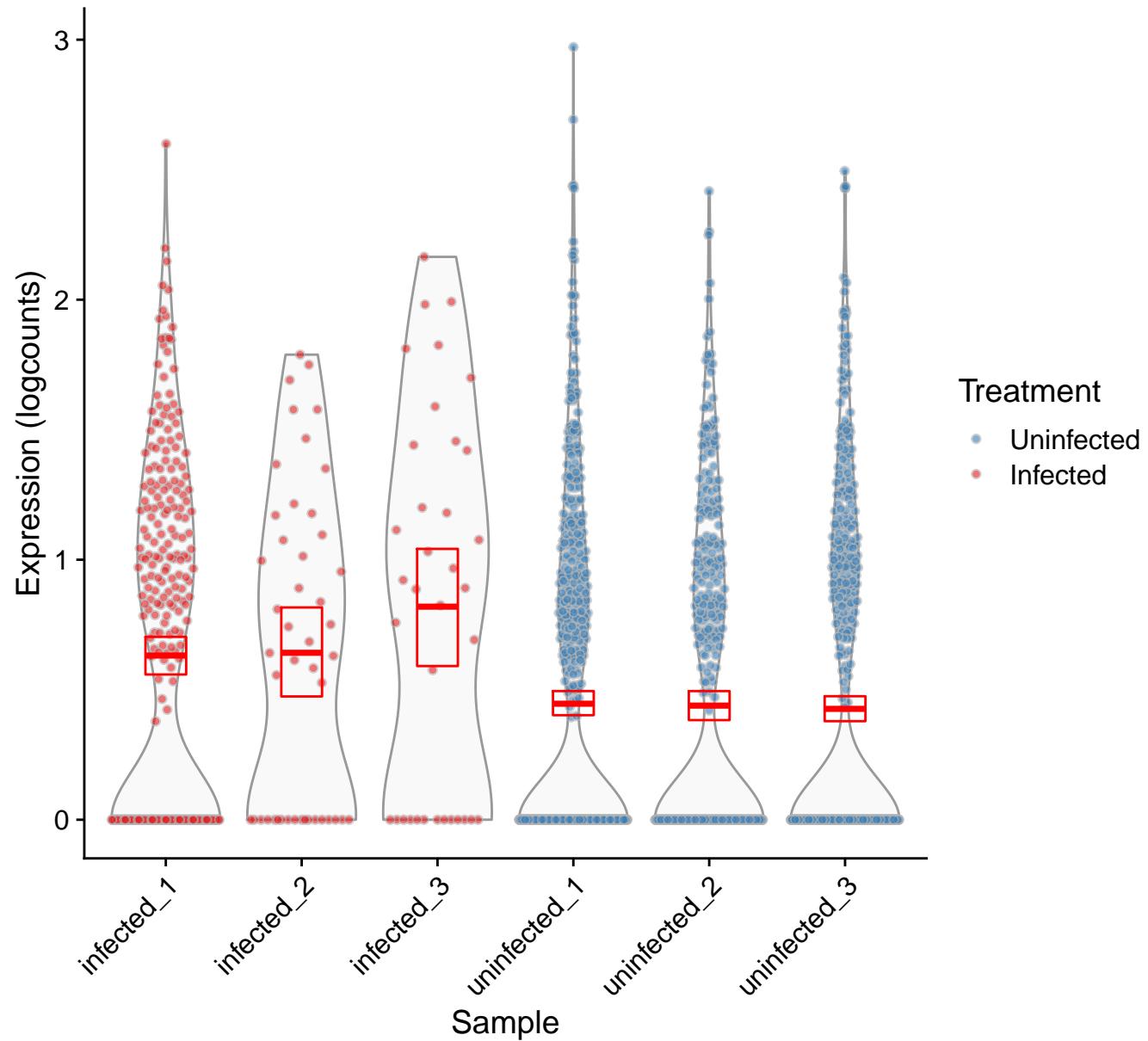
Treatment

- Uninfected
- Infected



SP140 (FDR = 0.03)

cluster_6



OASL (FDR = 0.03)

cluster_6

Expression (logcounts)

3

2

1

0

Treatment

- Uninfected
- Infected

infected_1

infected_2

infected_3

uninfected_1

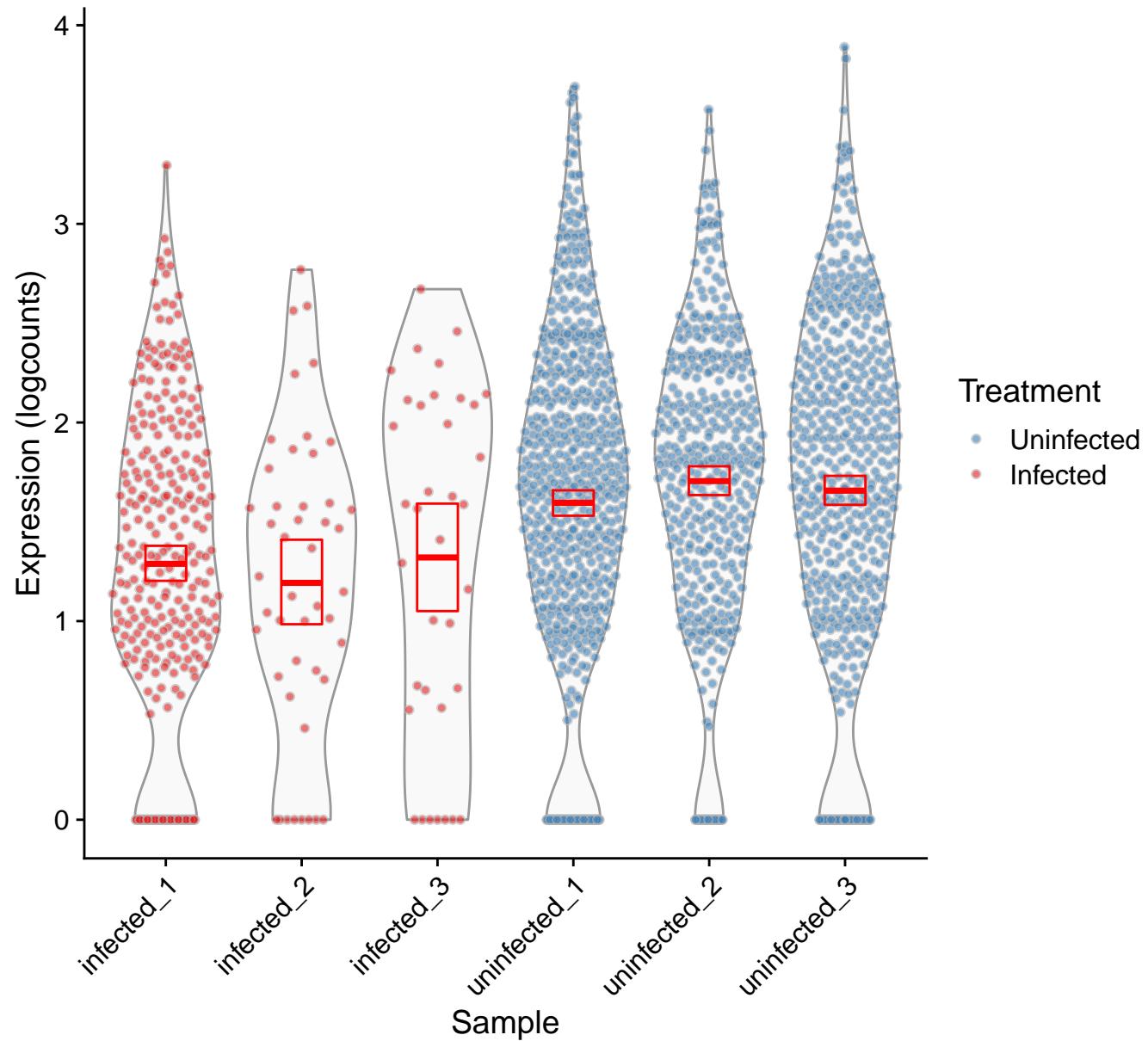
uninfected_2

uninfected_3

Sample

STK17B (FDR = 0.03)

cluster_6



TBXAS1 (FDR = 0.04)

cluster_6

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

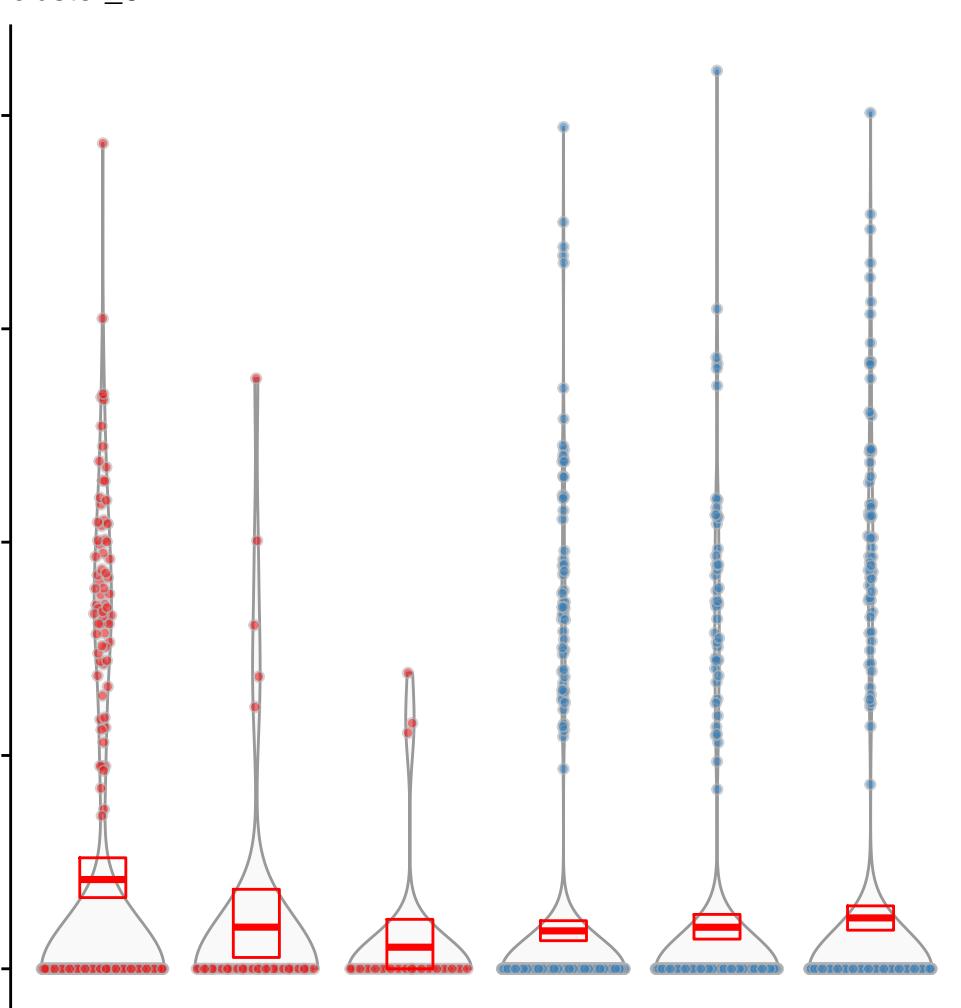
infected_3

Sample

uninfected_1

uninfected_2

uninfected_3



NUGGC (FDR = 0.04)

cluster_6

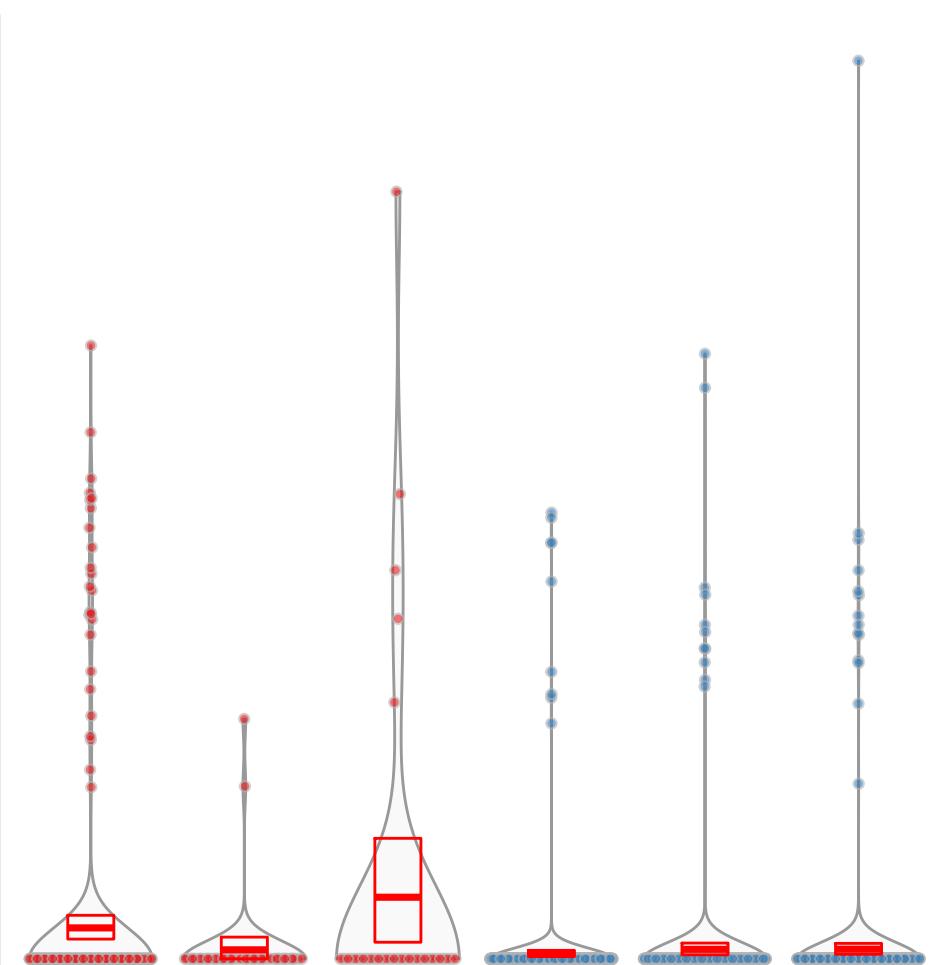
Expression (logcounts)

2.0
1.5
1.0
0.5
0.0

infected_1 infected_2 infected_3 uninfected_1 uninfected_2 uninfected_3

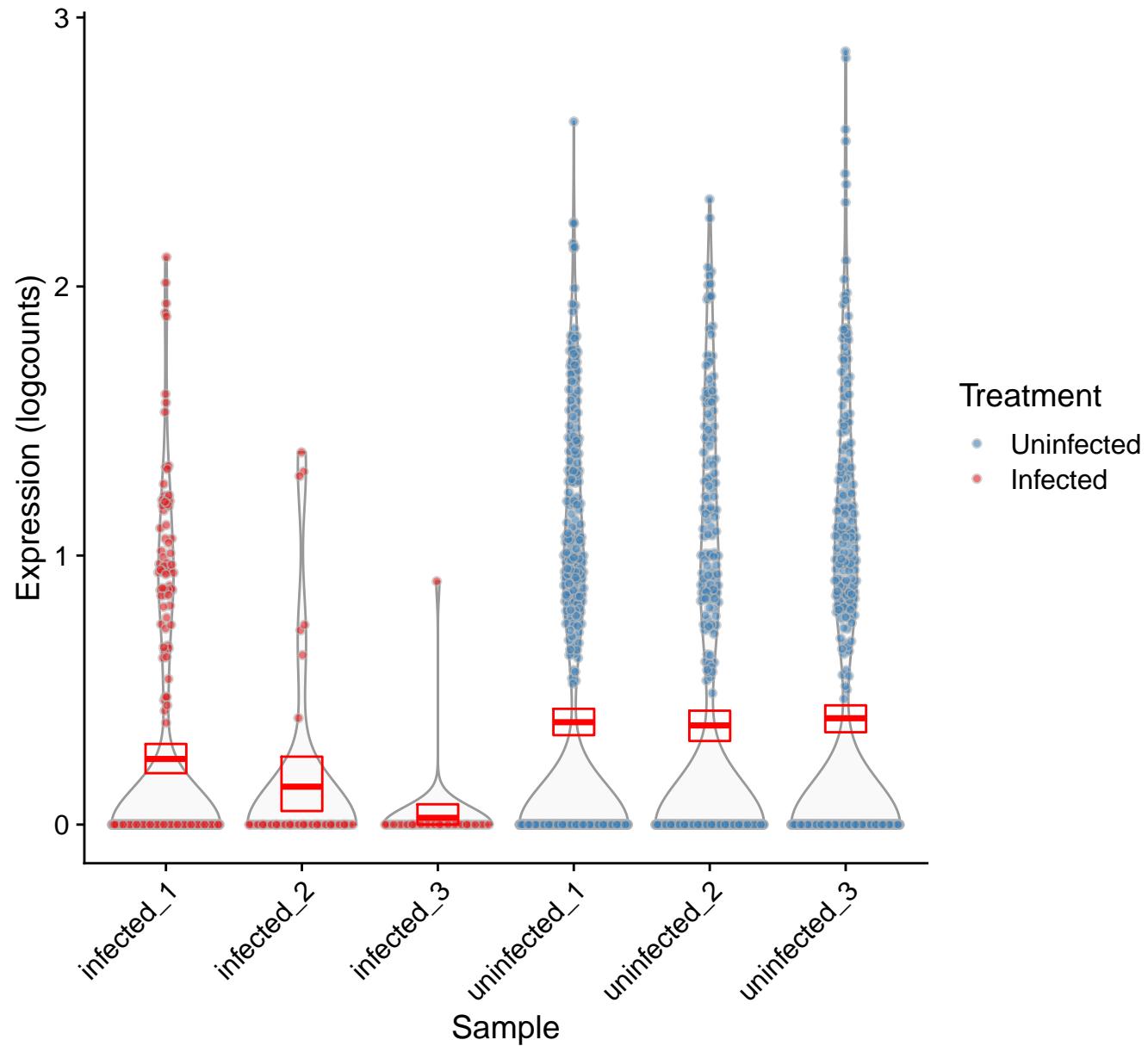
Sample

Treatment
Uninfected
Infected



SUSD4 (FDR = 0.04)

cluster_6



GPR25 (FDR = 0.04)

cluster_6

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

Sample

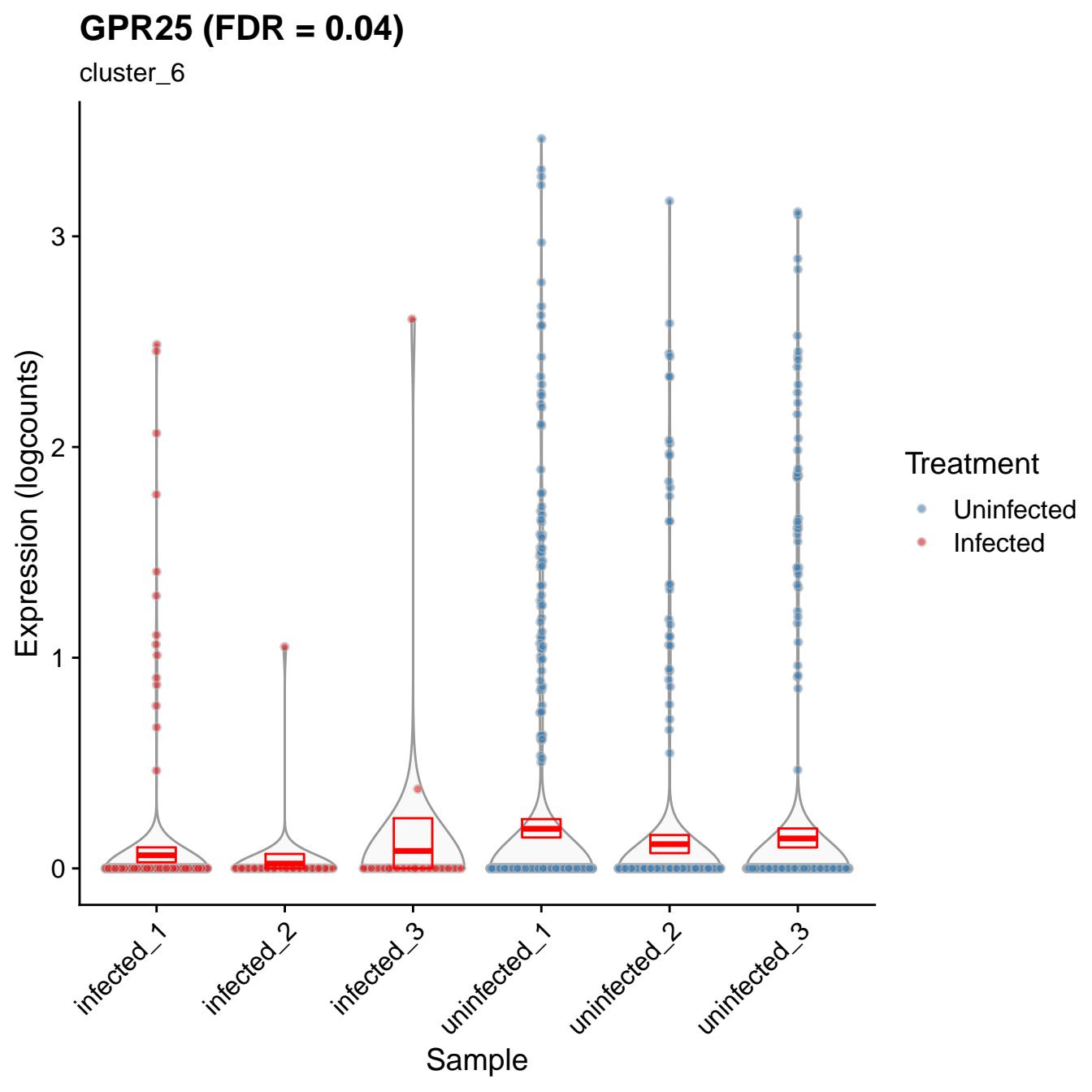
uninfected_1

uninfected_2

uninfected_3

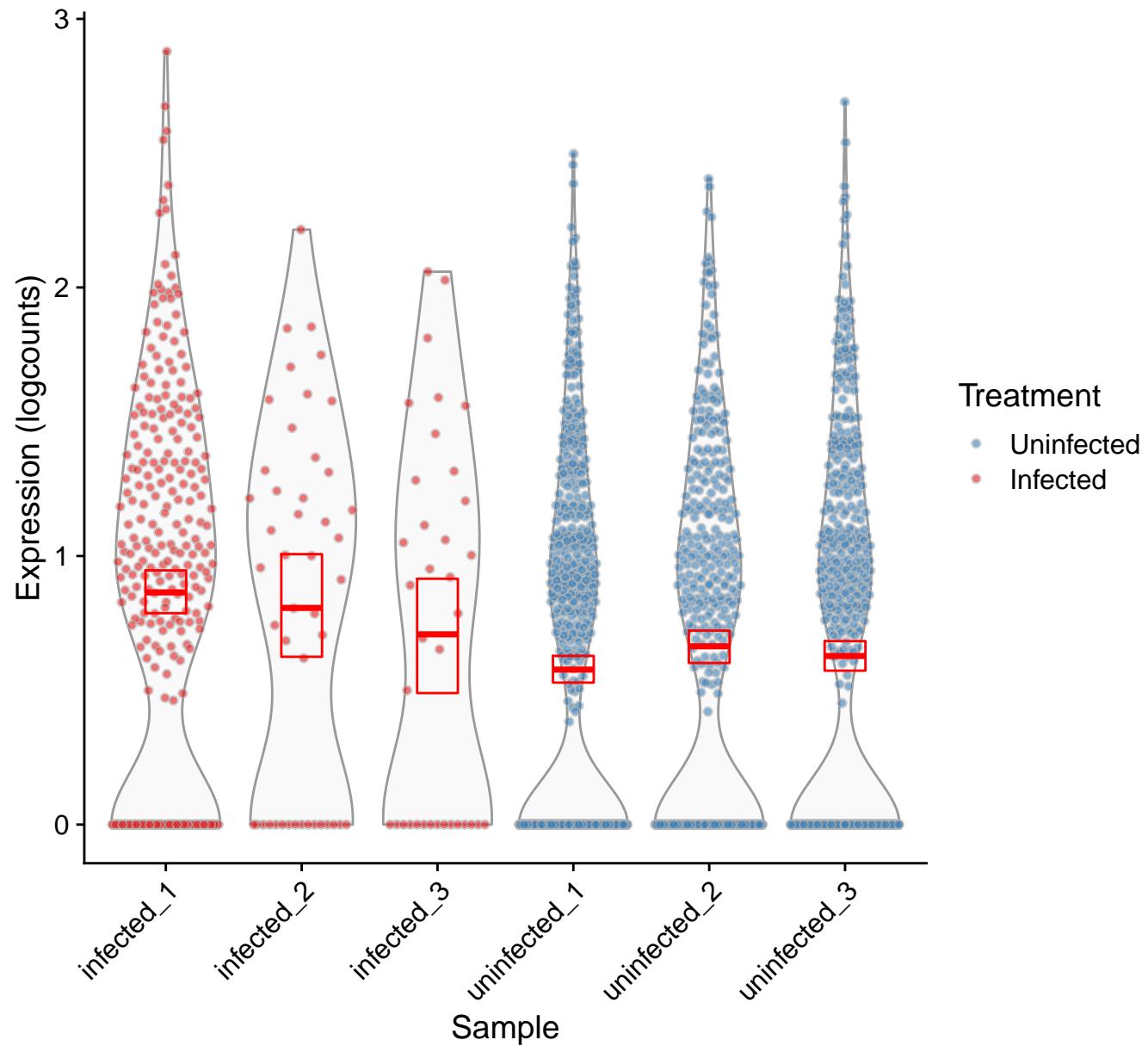
Treatment

- Uninfected
- Infected



MFSD10 (FDR = 0.04)

cluster_6



PSMB9 (FDR = 0.04)

cluster_6

Expression (logcounts)

4

1

0

infected_1

infected_2

infected_3

uninfected_1

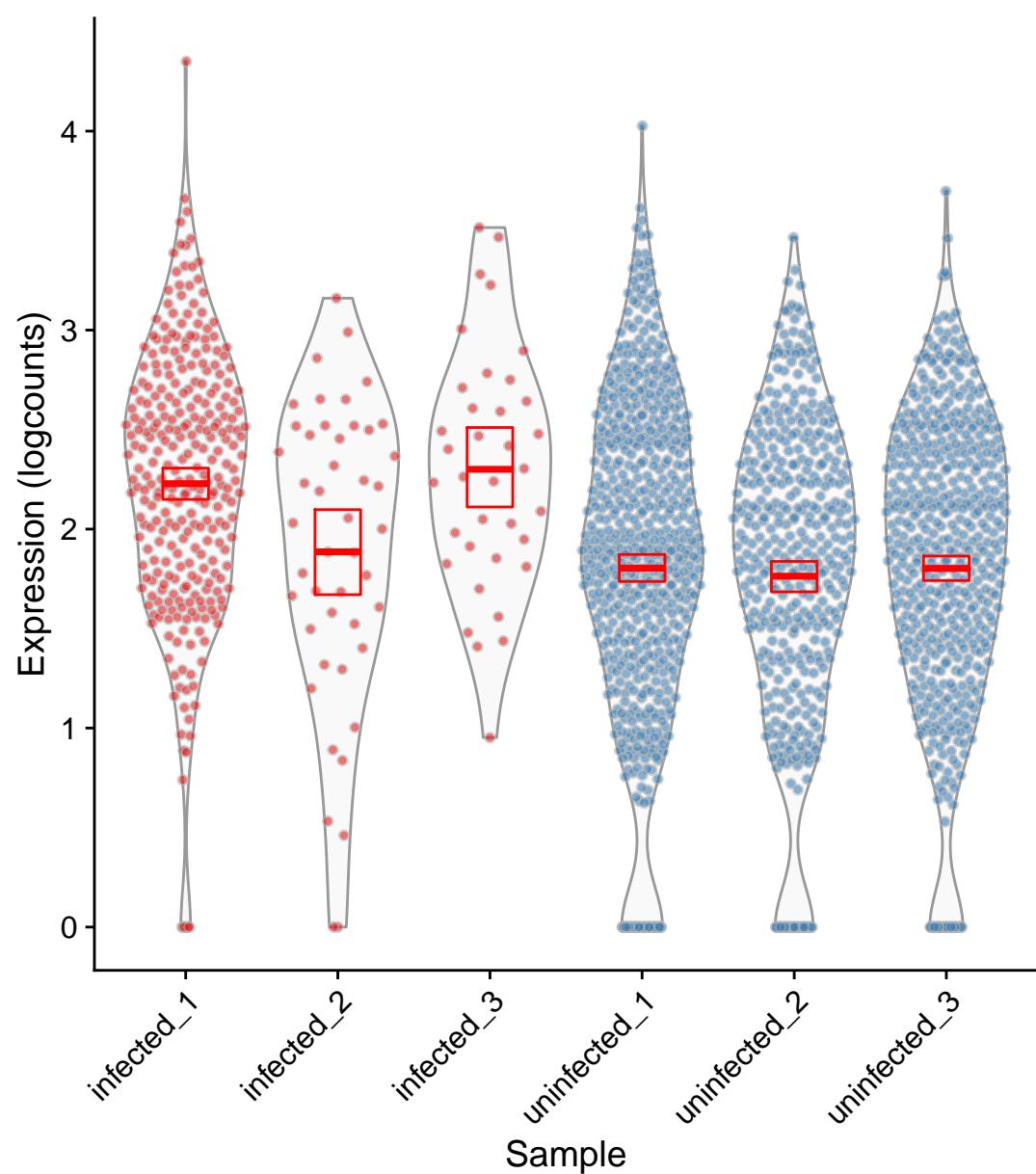
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



TGIF1 (FDR = 0.05)

cluster_6

Expression (logcounts)

2.5

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

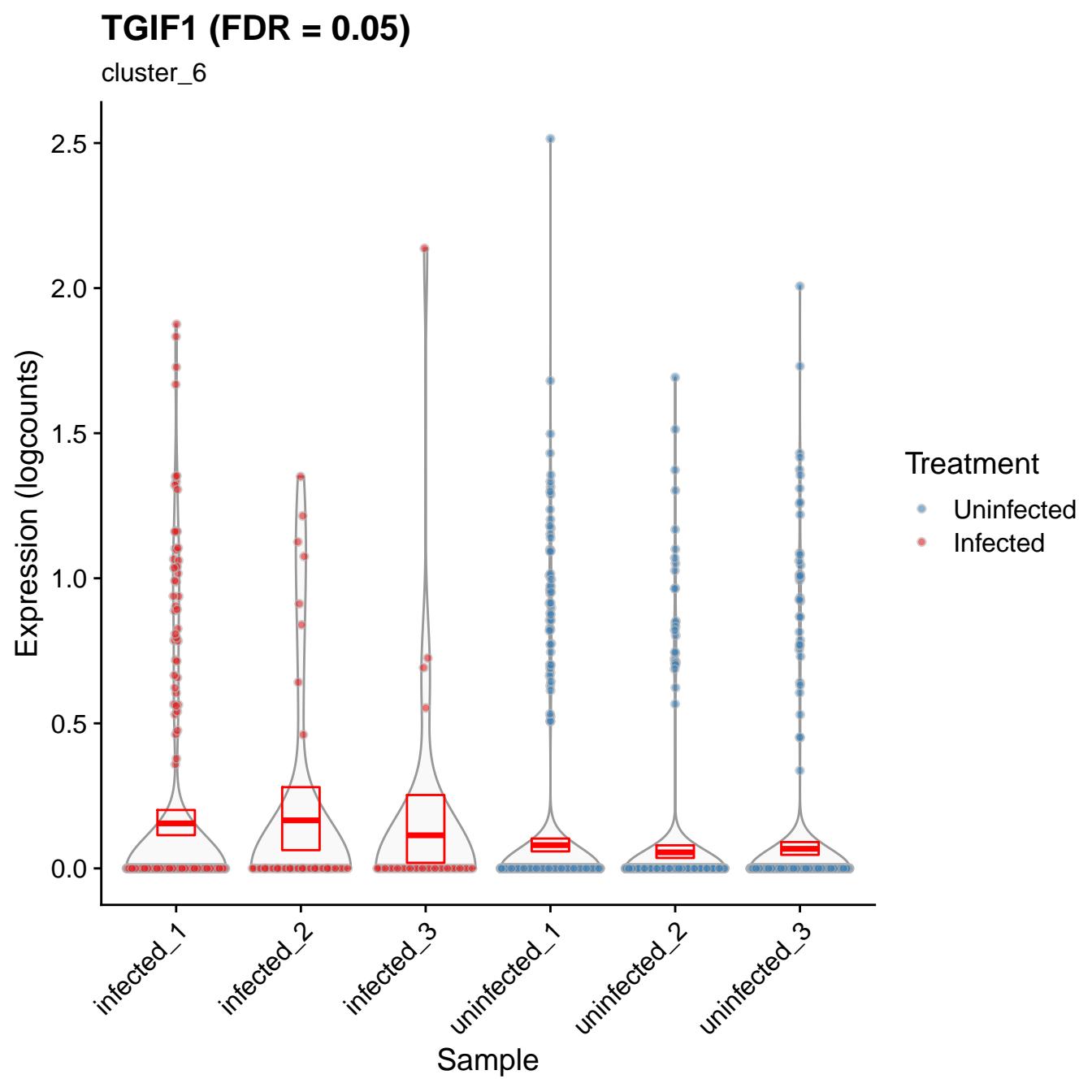
infected_3

uninfected_1

uninfected_2

uninfected_3

Sample



TCEA3 (FDR = 0.05)

cluster_6

