

HLA-DRB5 (FDR = 3e-08)

cluster_12

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

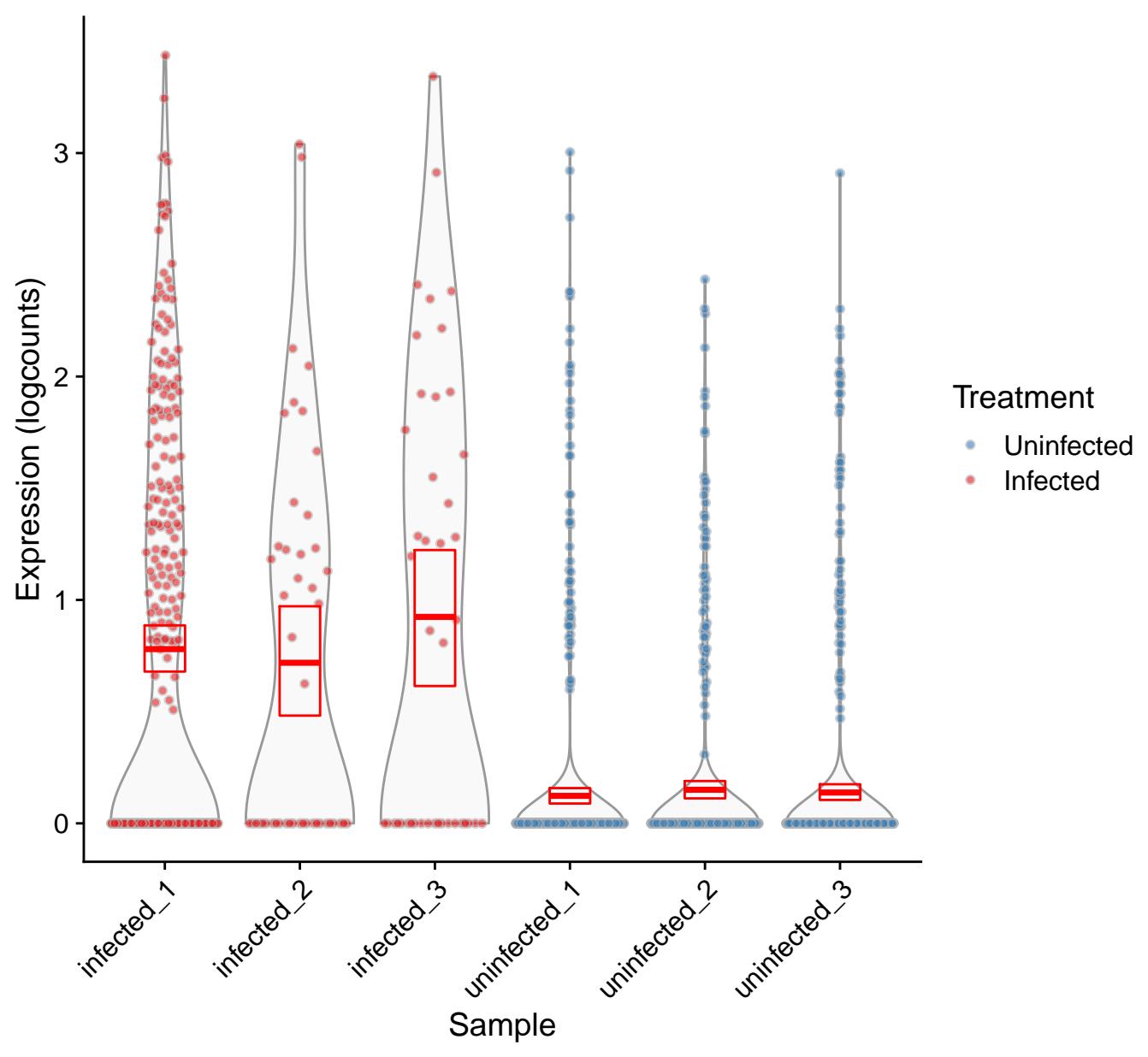
uninfected_2

uninfected_3

Sample

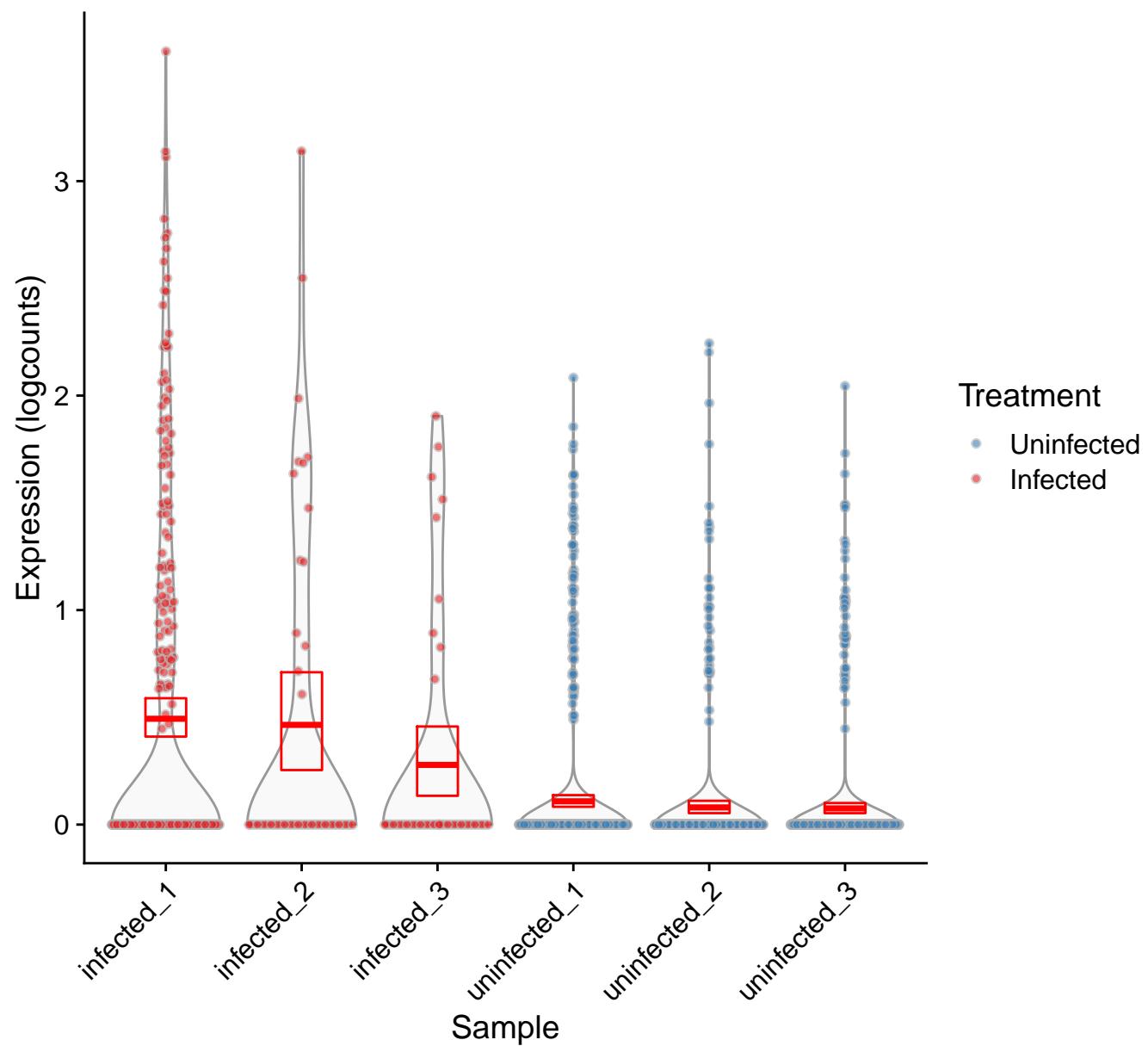
Treatment

- Uninfected
- Infected



HPGDS (FDR = 2e-06)

cluster_12



RGS2 (FDR = 2e-06)

cluster_12

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

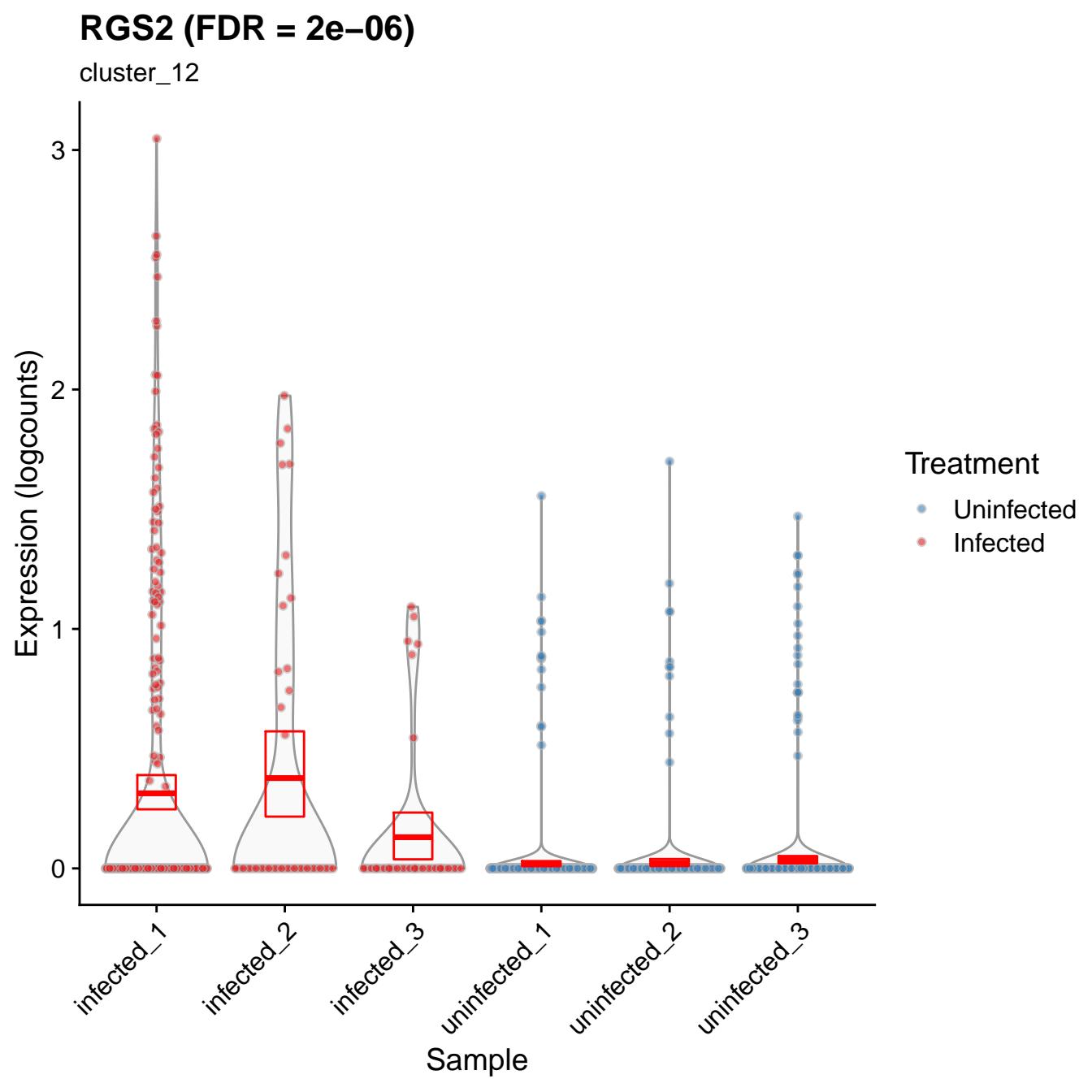
uninfected_2

uninfected_3

Sample

Treatment

- Uninfected
- Infected



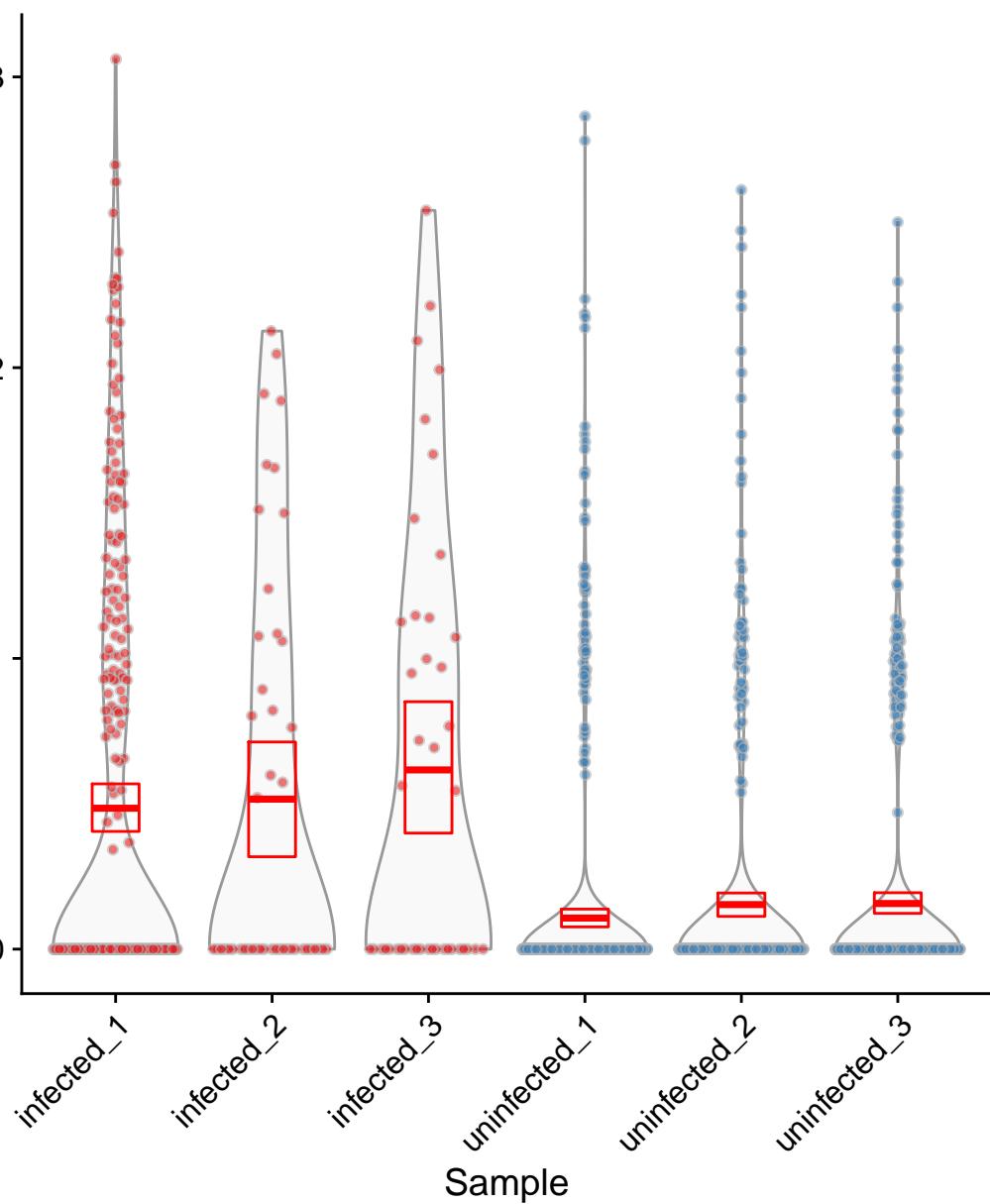
HLA-DPB1 (FDR = 3e-06)

cluster_12

Expression (logcounts)

Treatment

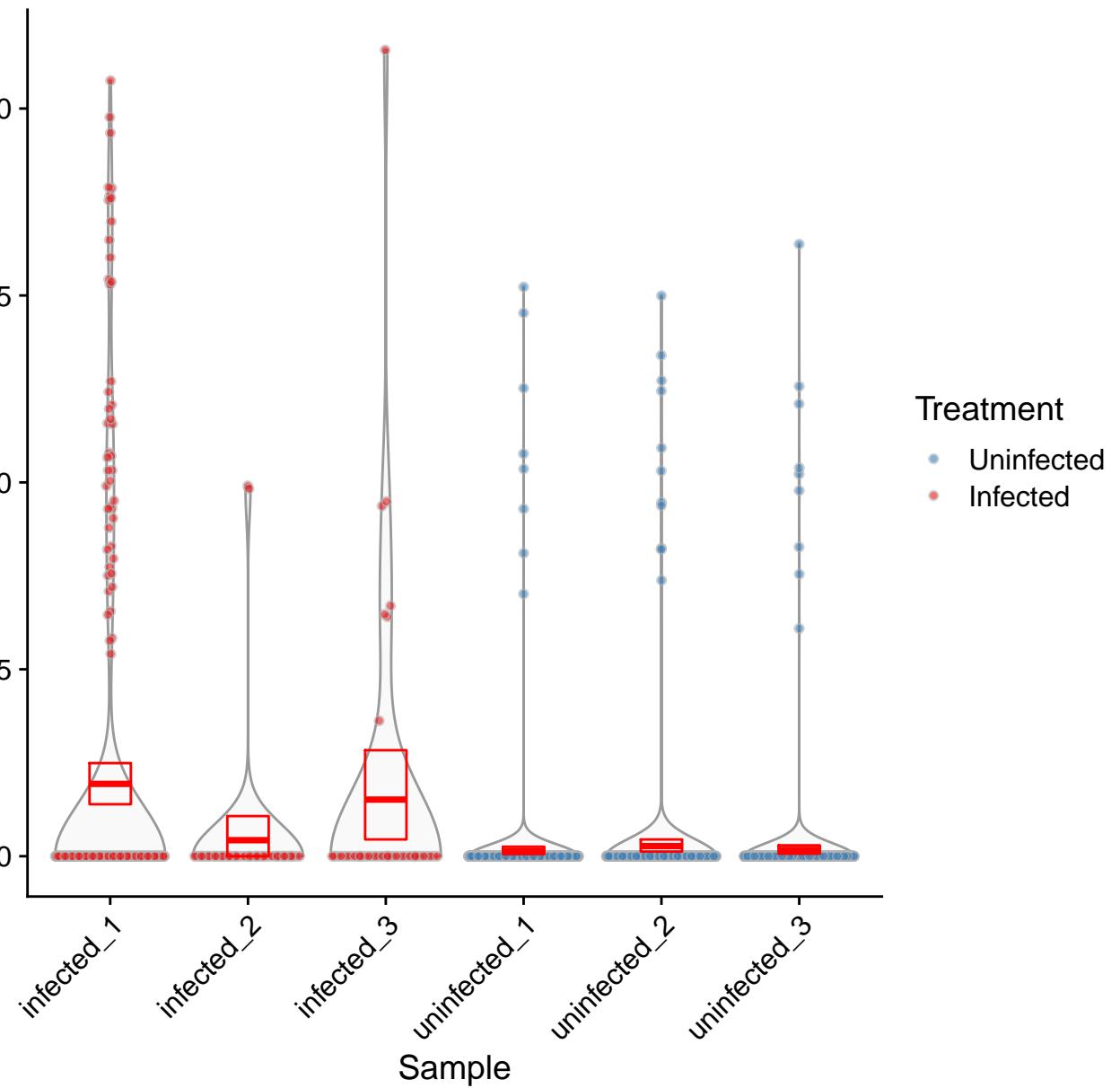
- Uninfected
- Infected



DHRS3 (FDR = 5e-06)

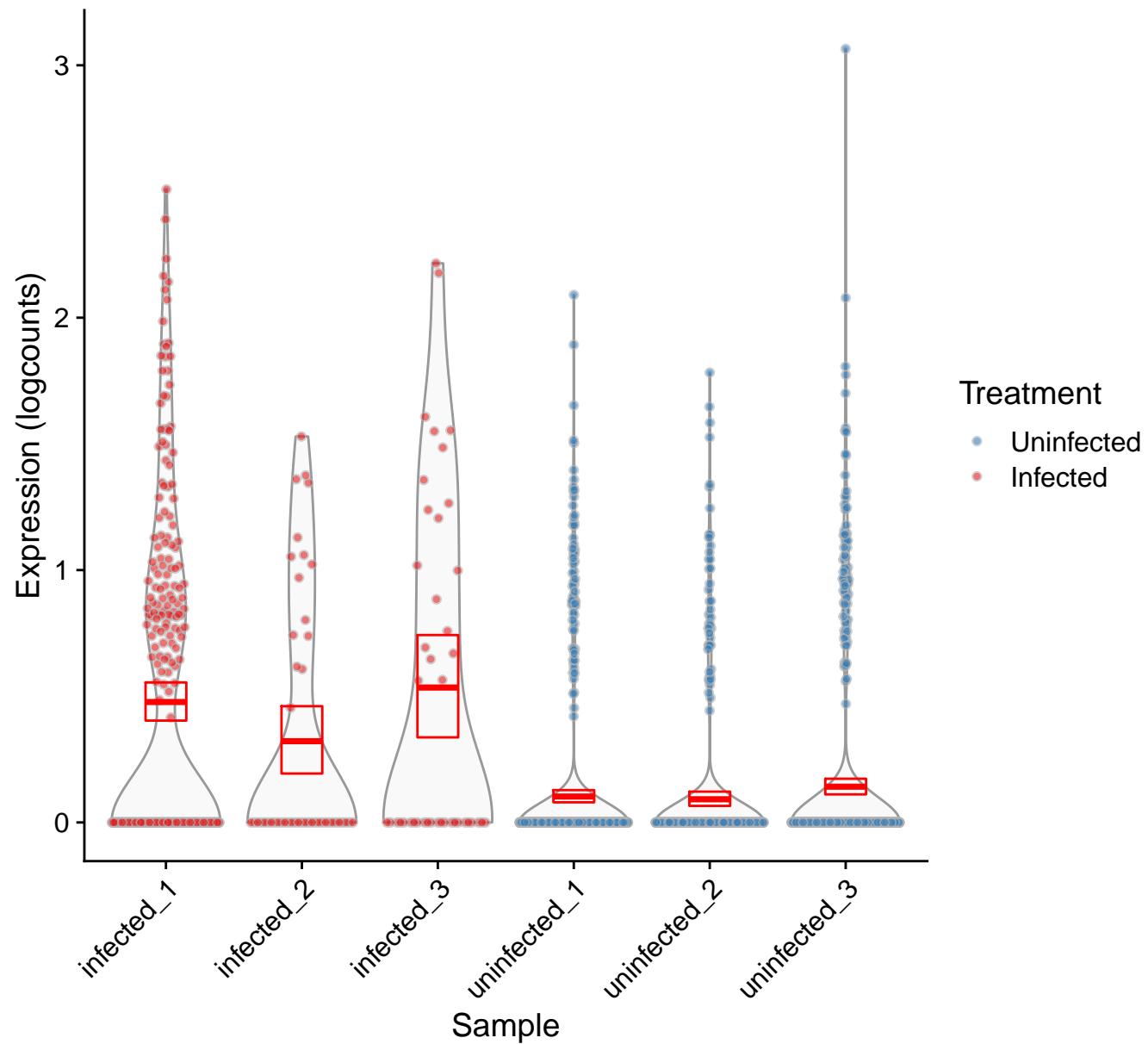
cluster_12

Expression (logcounts)



GLUL (FDR = 2e-05)

cluster_12



CBLB (FDR = 2e-05)

cluster_12

Expression (logcounts)

3

2

1

infected_1

infected_2

infected_3

uninfected_1

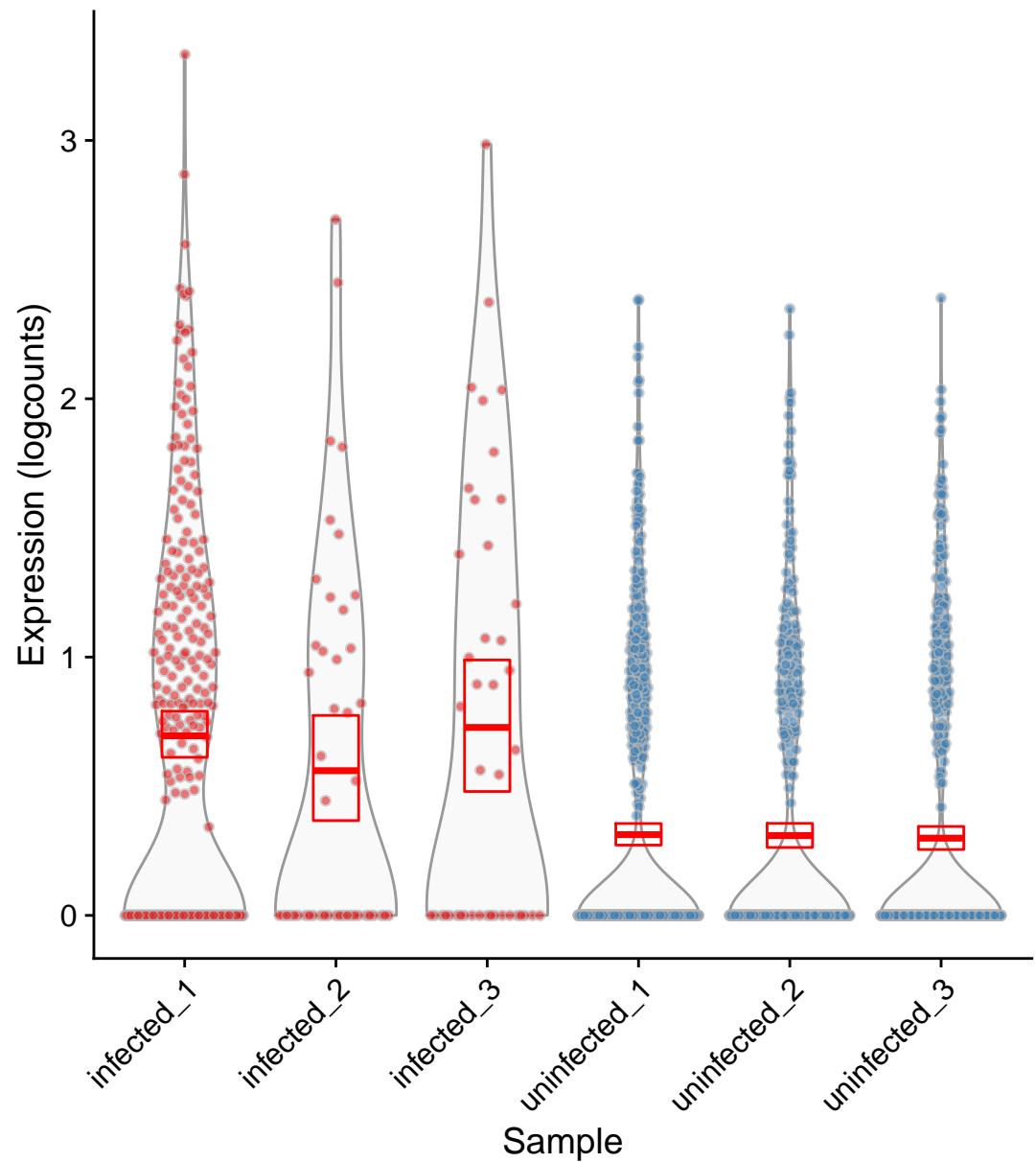
uninfected_2

uninfected_3

Sample

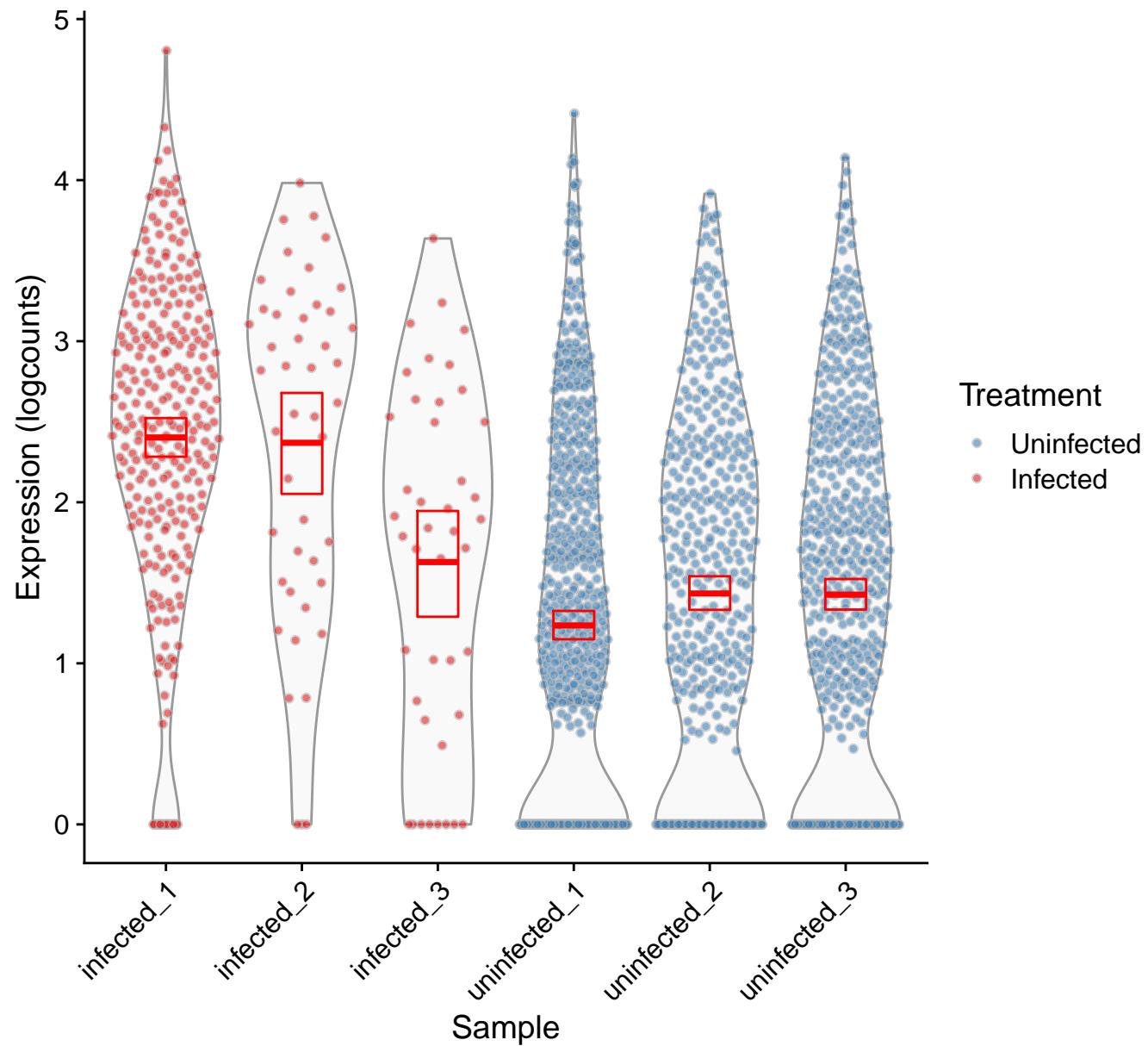
Treatment

- Uninfected
- Infected



ITGB1 (FDR = 3e-05)

cluster_12



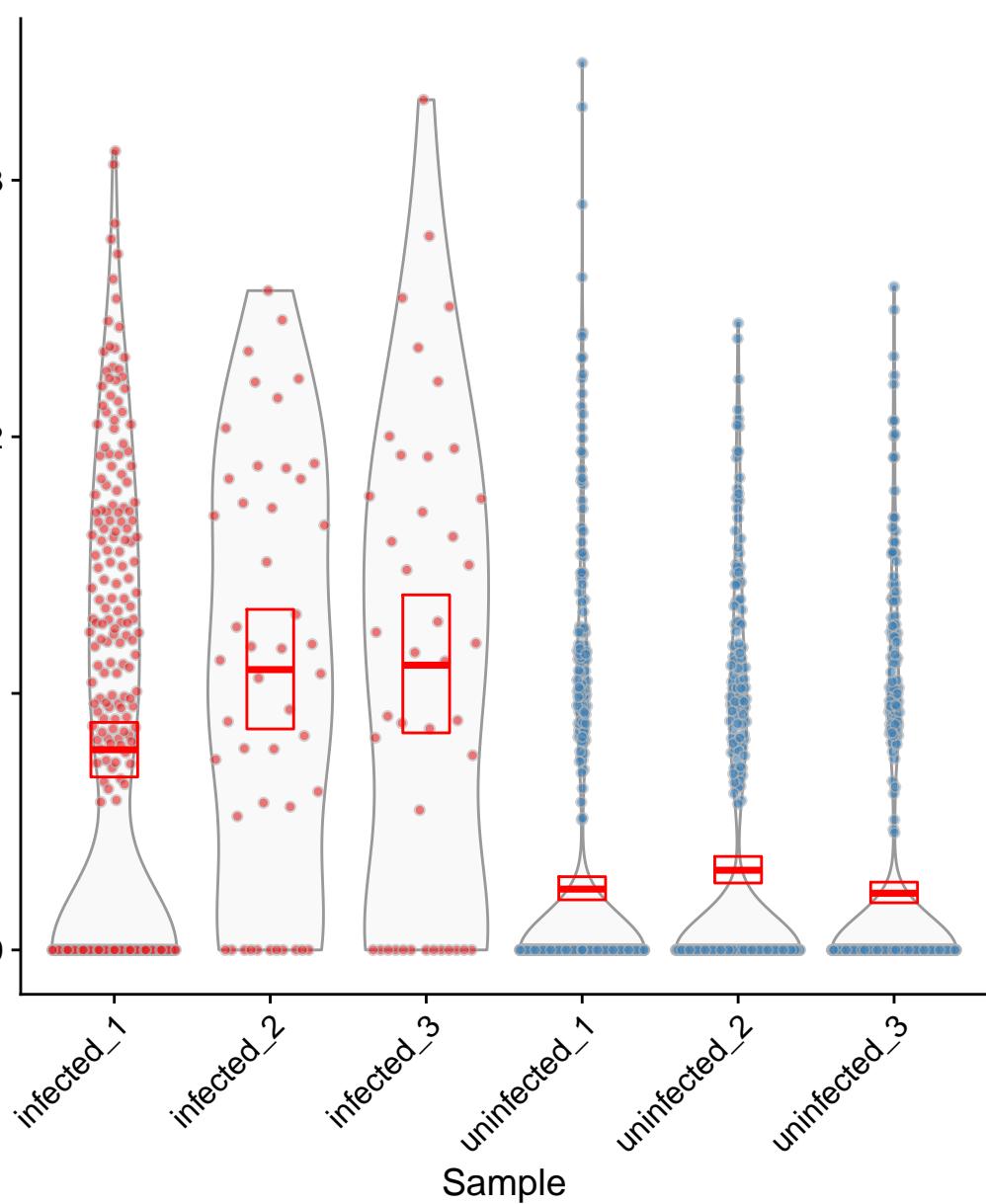
HLA-DPA1 (FDR = 7e-05)

cluster_12

Expression (logcounts)

Treatment

- Uninfected
- Infected



IL2RA (FDR = 3e-04)

cluster_12

Expression (logcounts)

3

2

Treatment

- Uninfected
- Infected

infected_1

infected_2

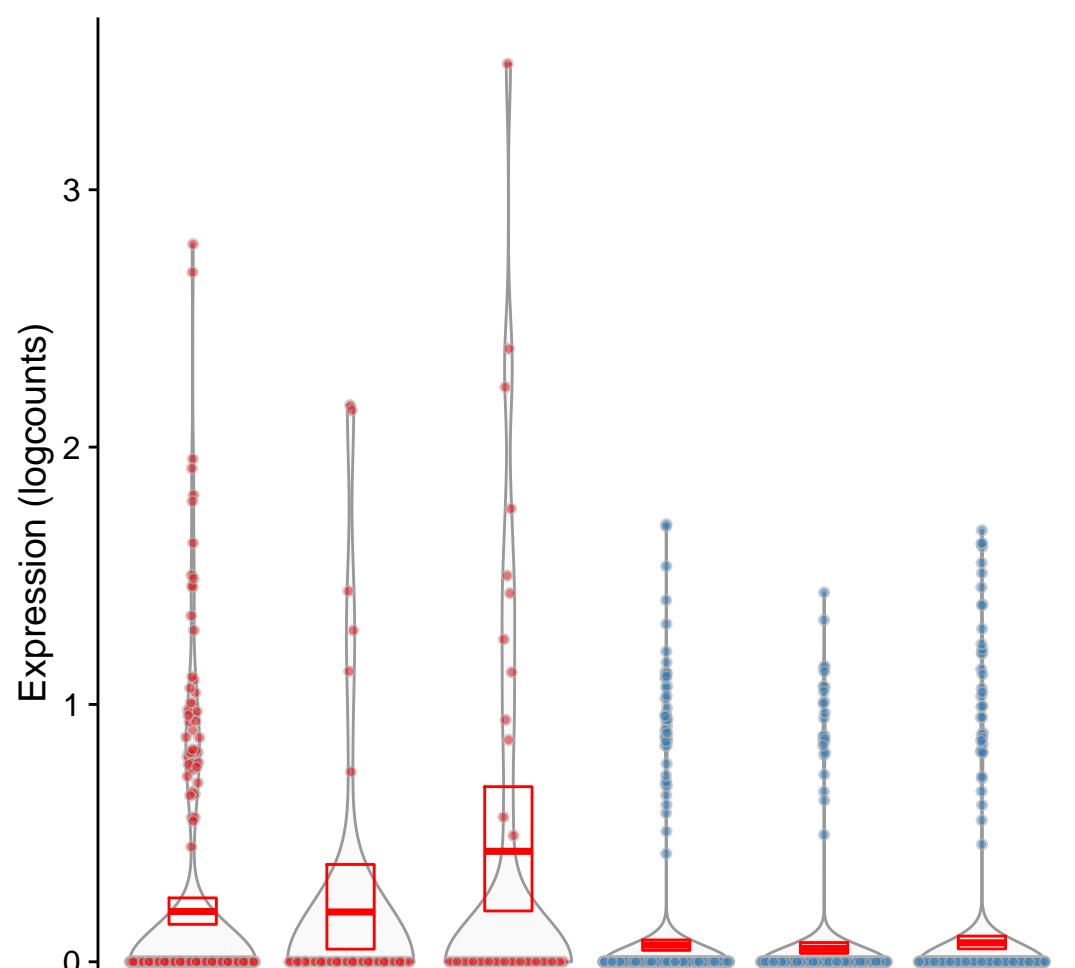
infected_3

Sample

uninfected_1

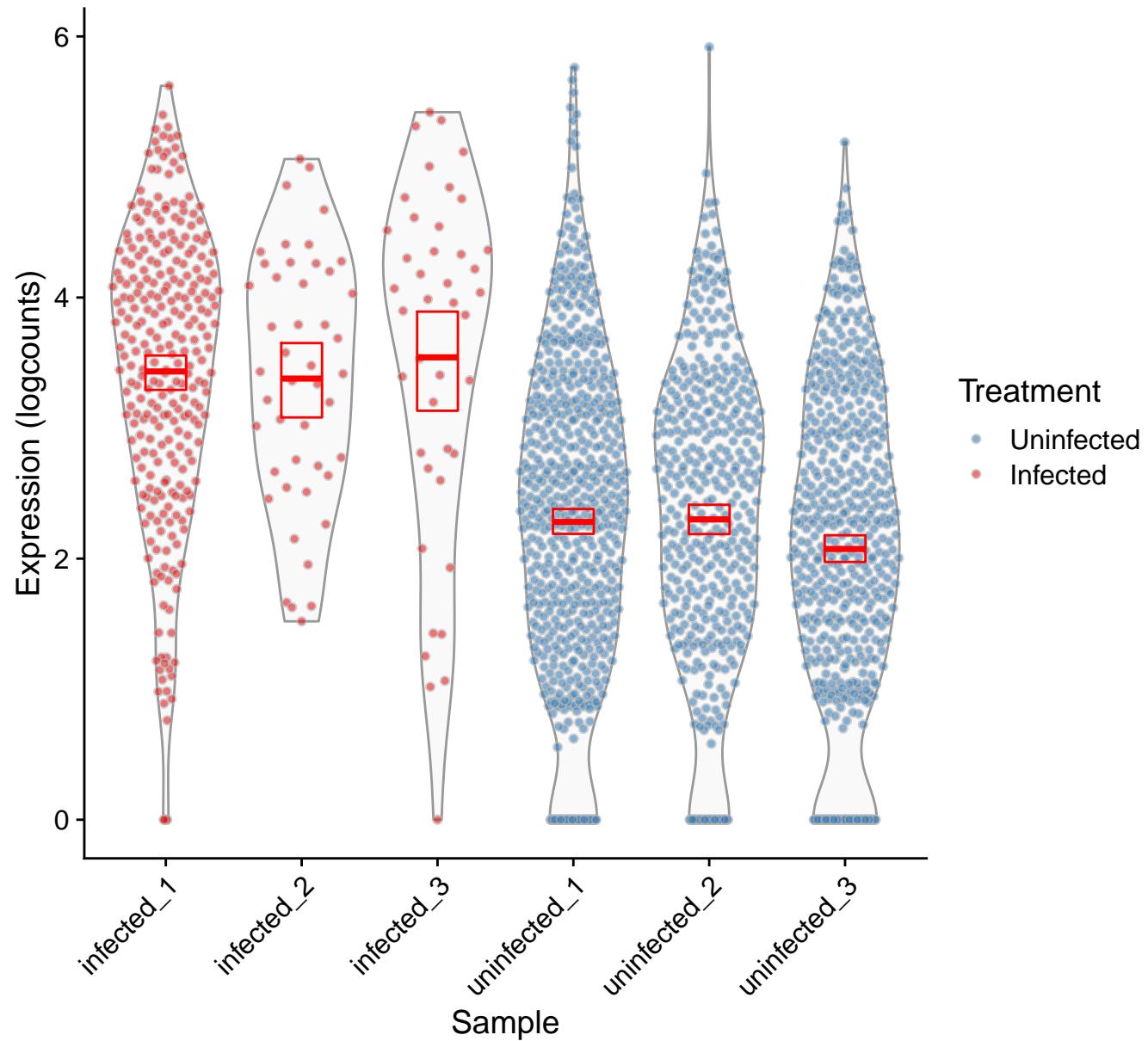
uninfected_2

uninfected_3



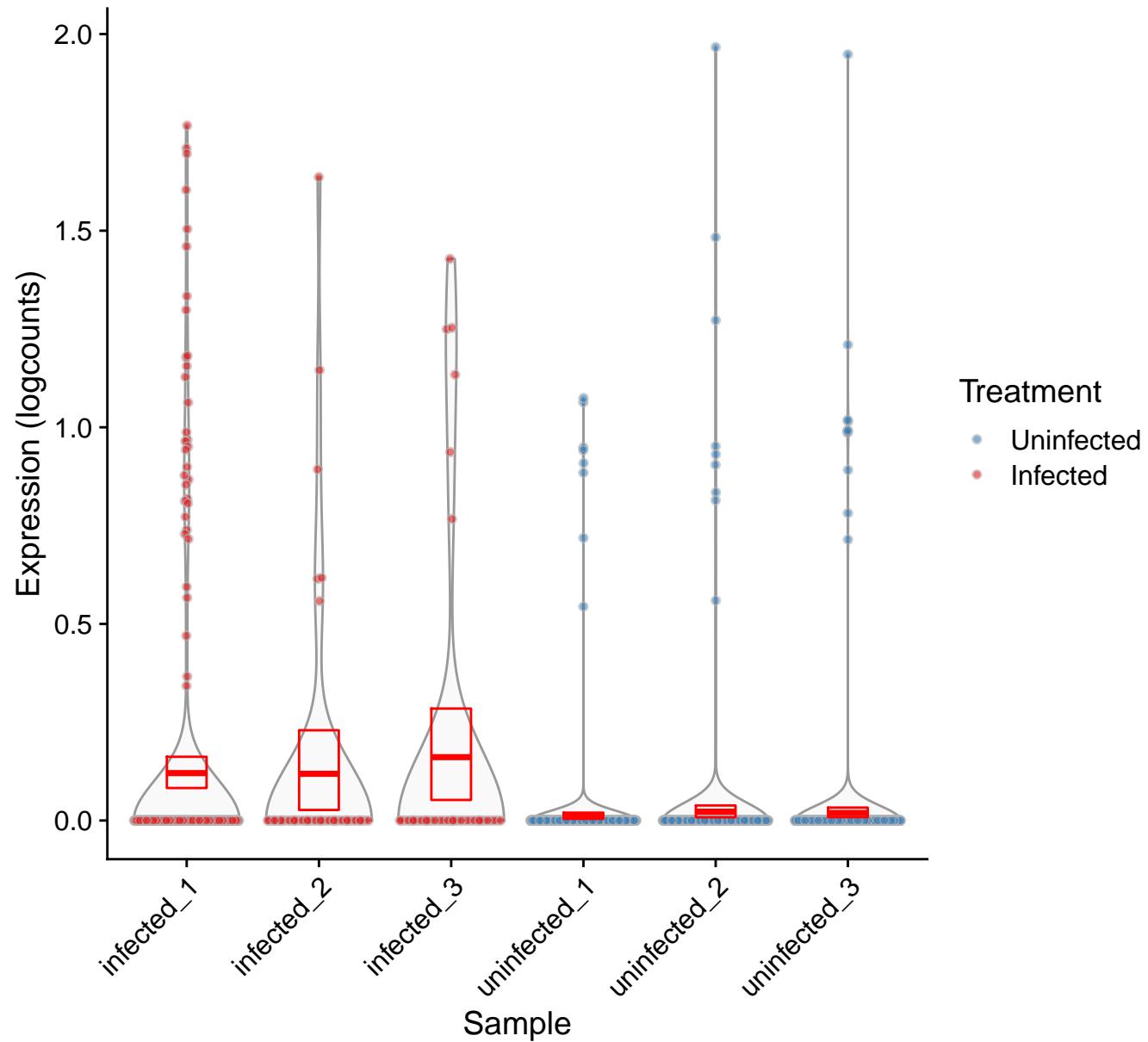
CD74 (FDR = 3e-04)

cluster_12



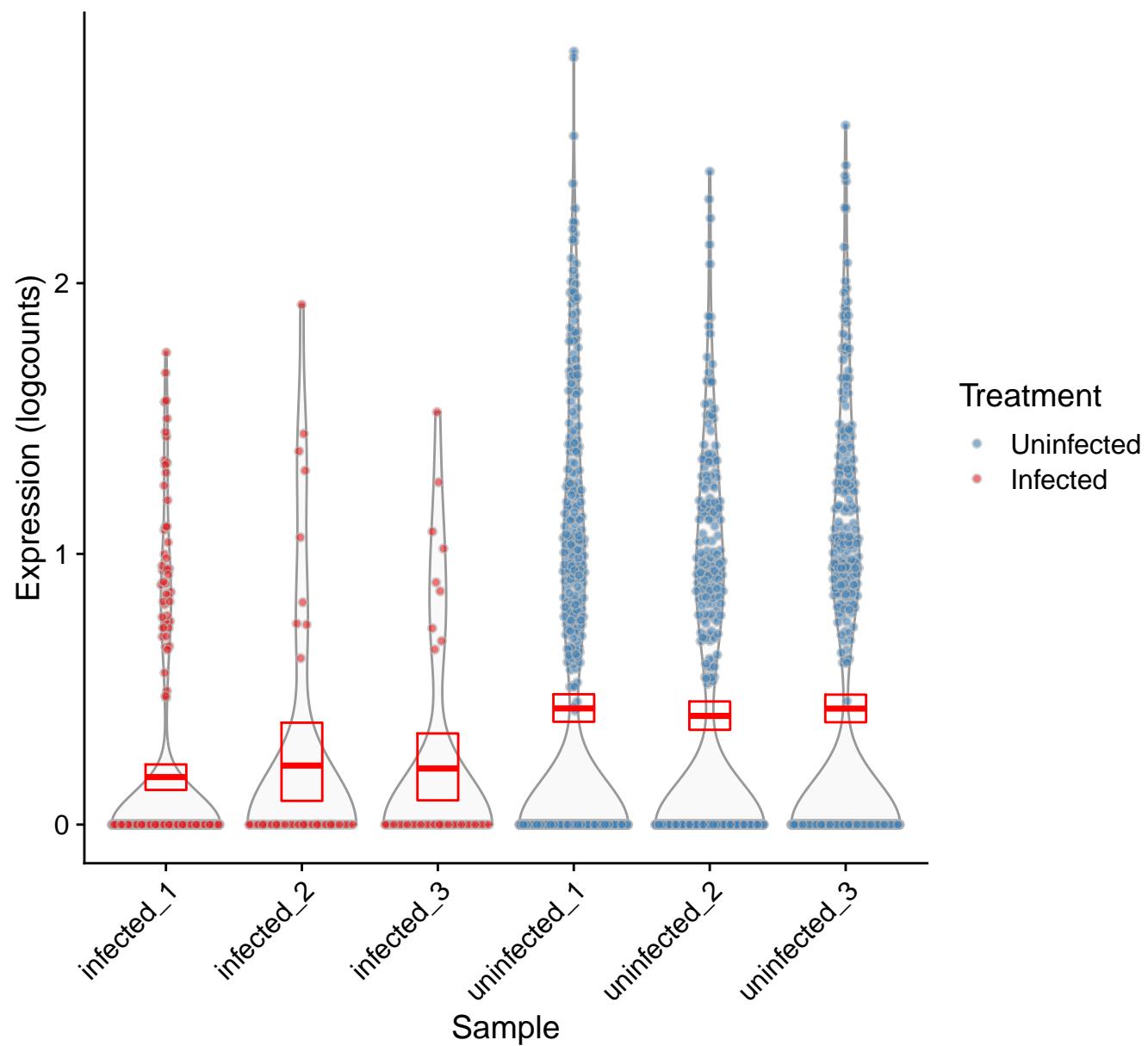
KLRD1 (FDR = 8e-04)

cluster_12



TRABD2A (FDR = 0.001)

cluster_12



HLA-DRB1 (FDR = 0.001)

cluster_12

Expression (logcounts)

Treatment

- Uninfected
- Infected

infected_1

infected_2

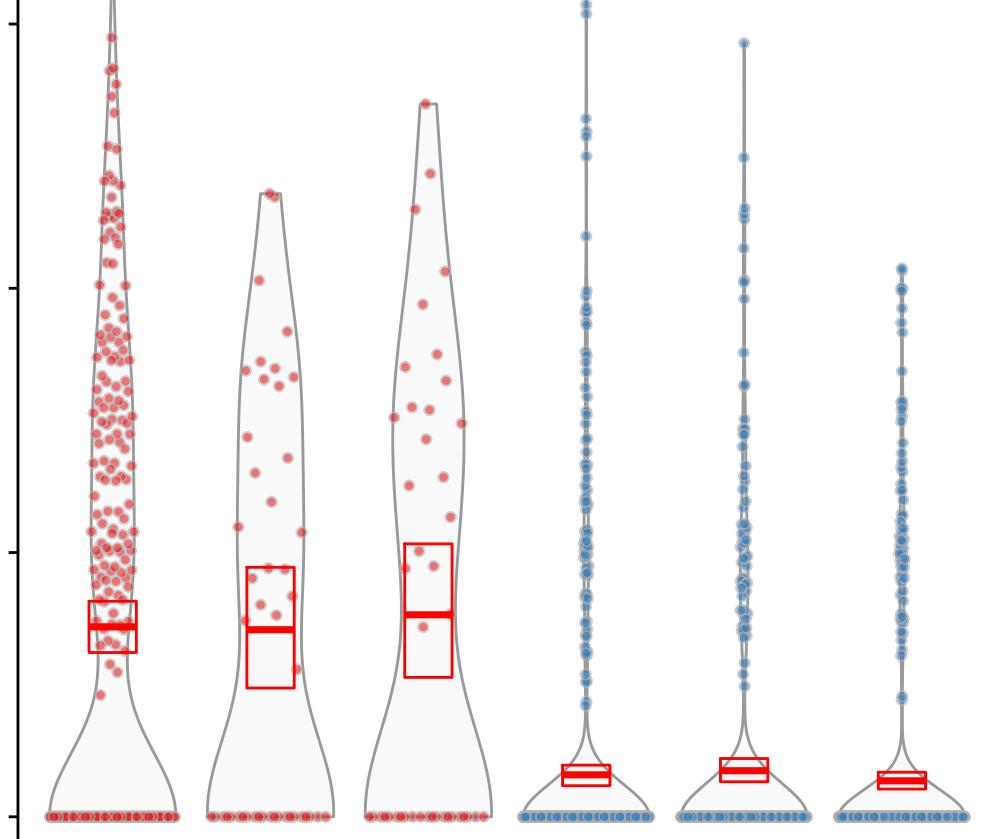
infected_3

uninfected_1

uninfected_2

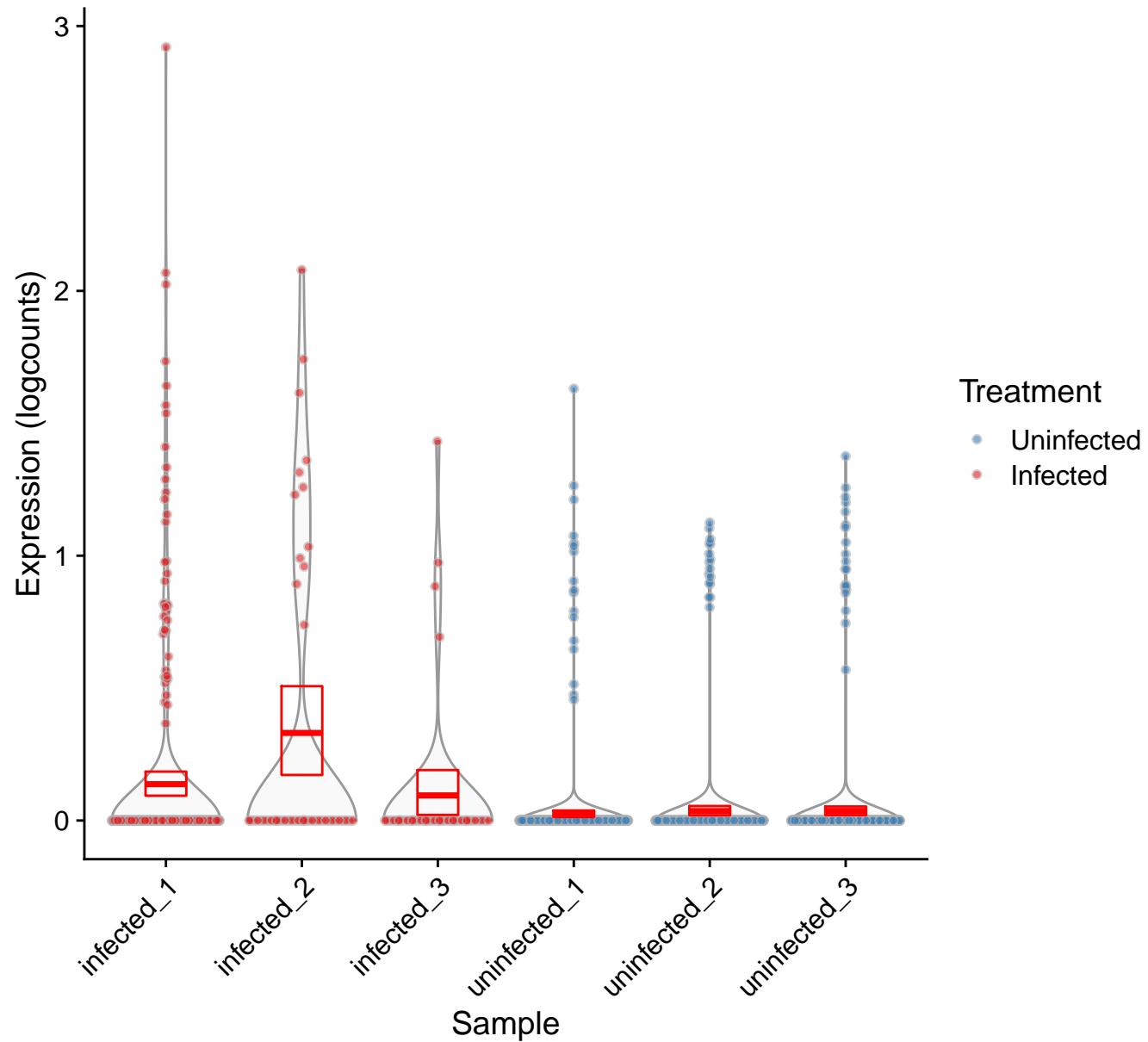
uninfected_3

Sample



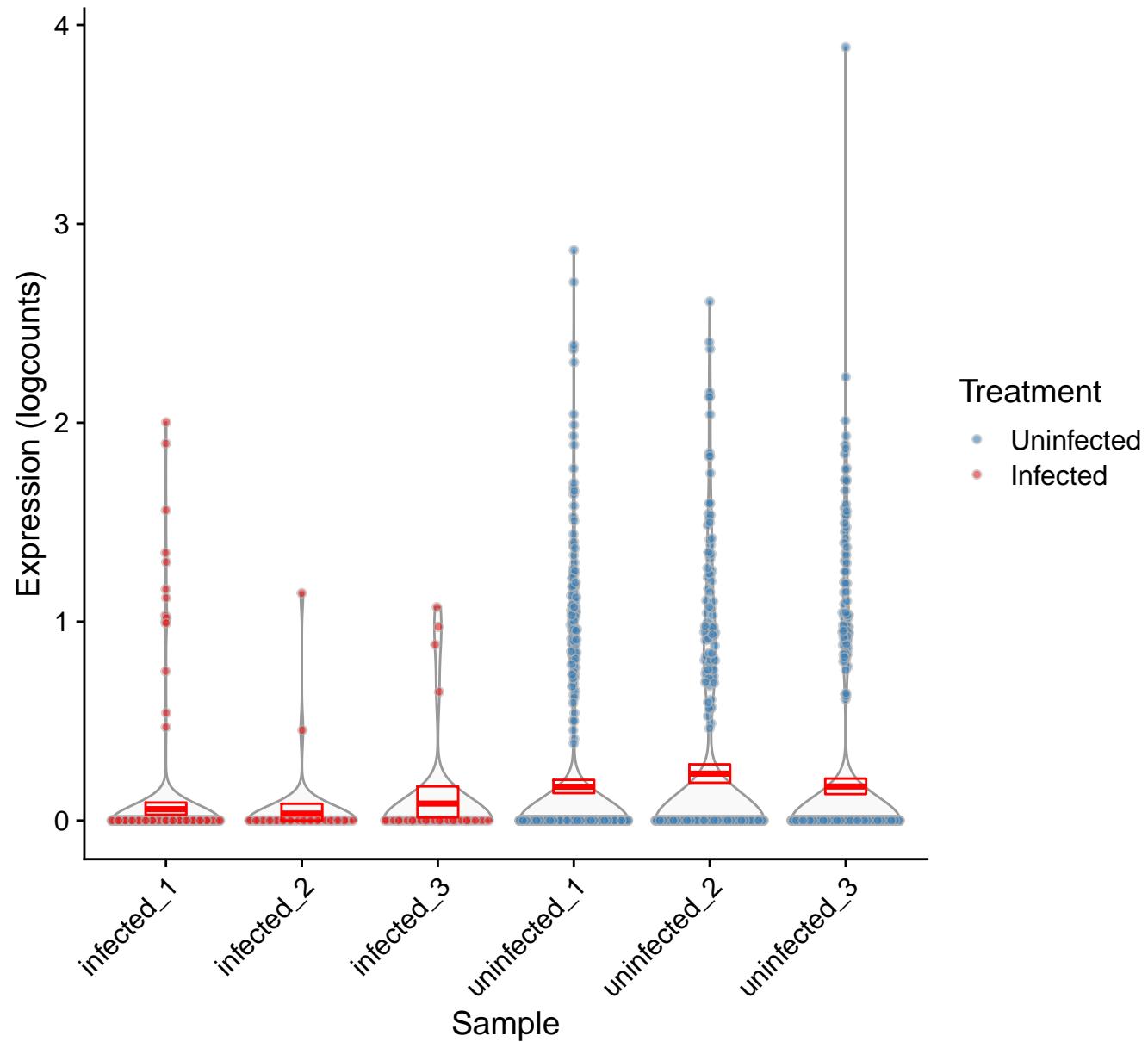
RNASE6 (FDR = 0.001)

cluster_12



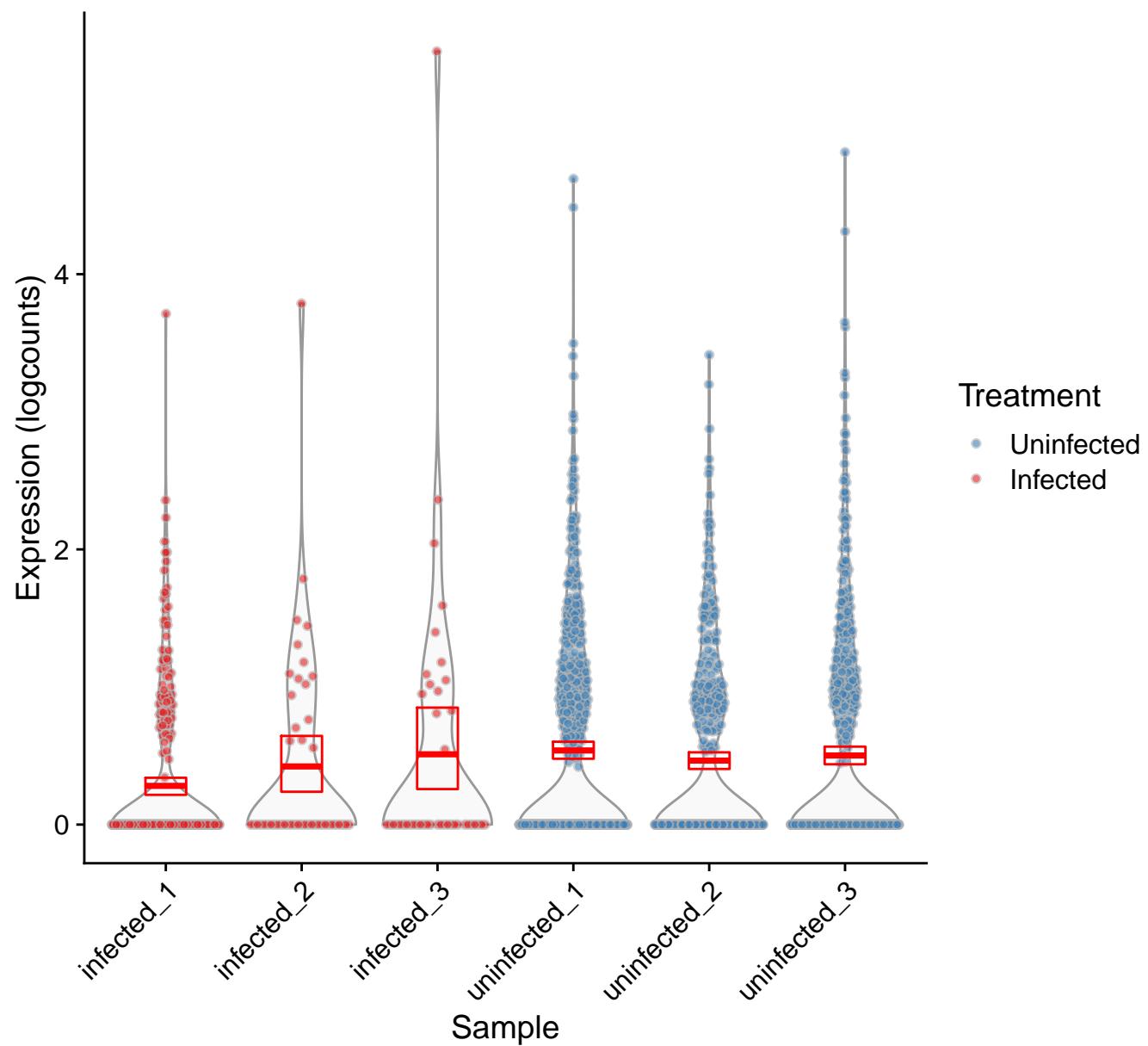
SGK1 (FDR = 0.002)

cluster_12



LTA (FDR = 0.002)

cluster_12



LRRKIP2 (FDR = 0.002)

cluster_12

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

infected_3

Sample

1.75

1.5

1.25

1.0

0.75

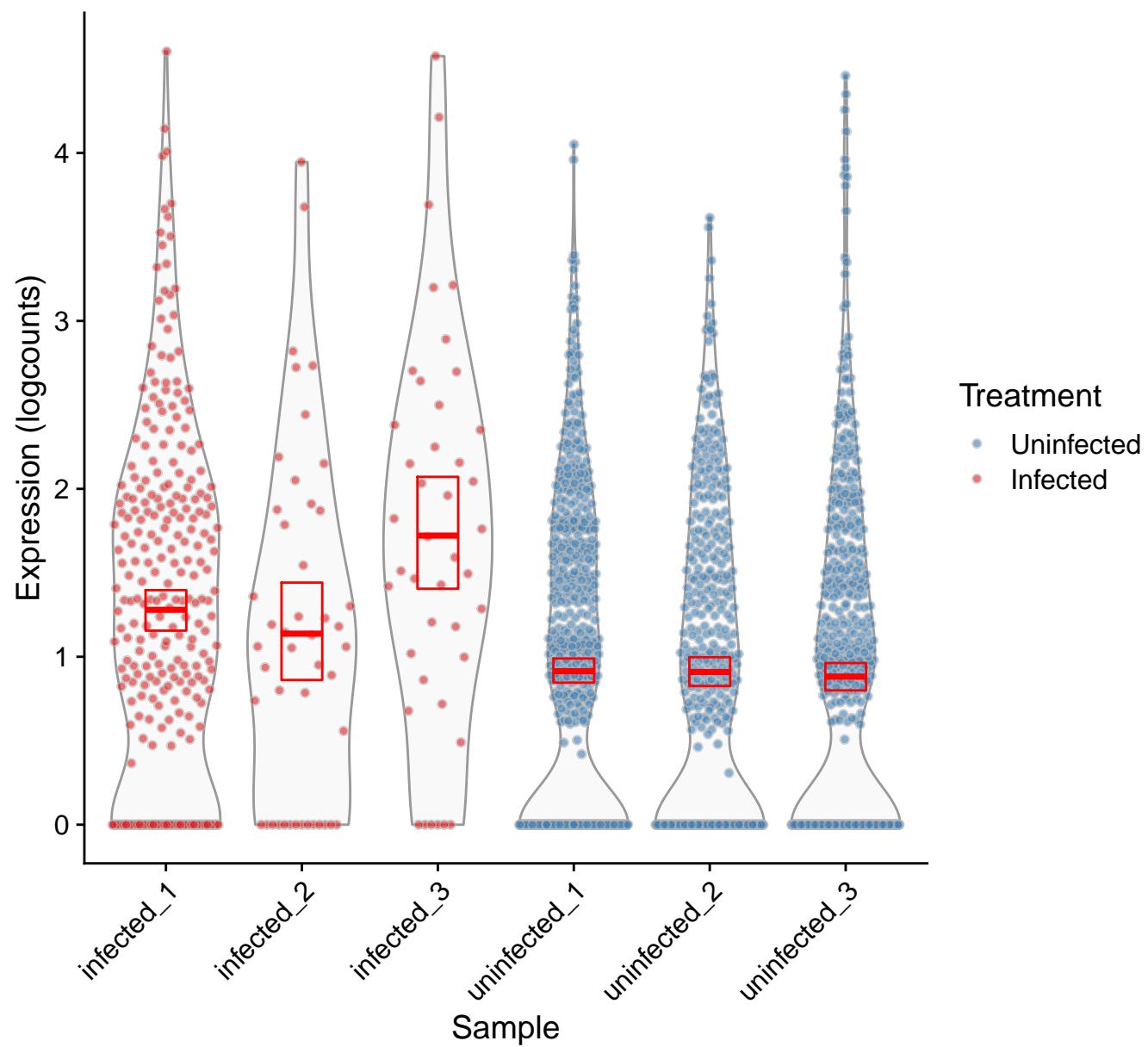
0.5

0.25

0.0

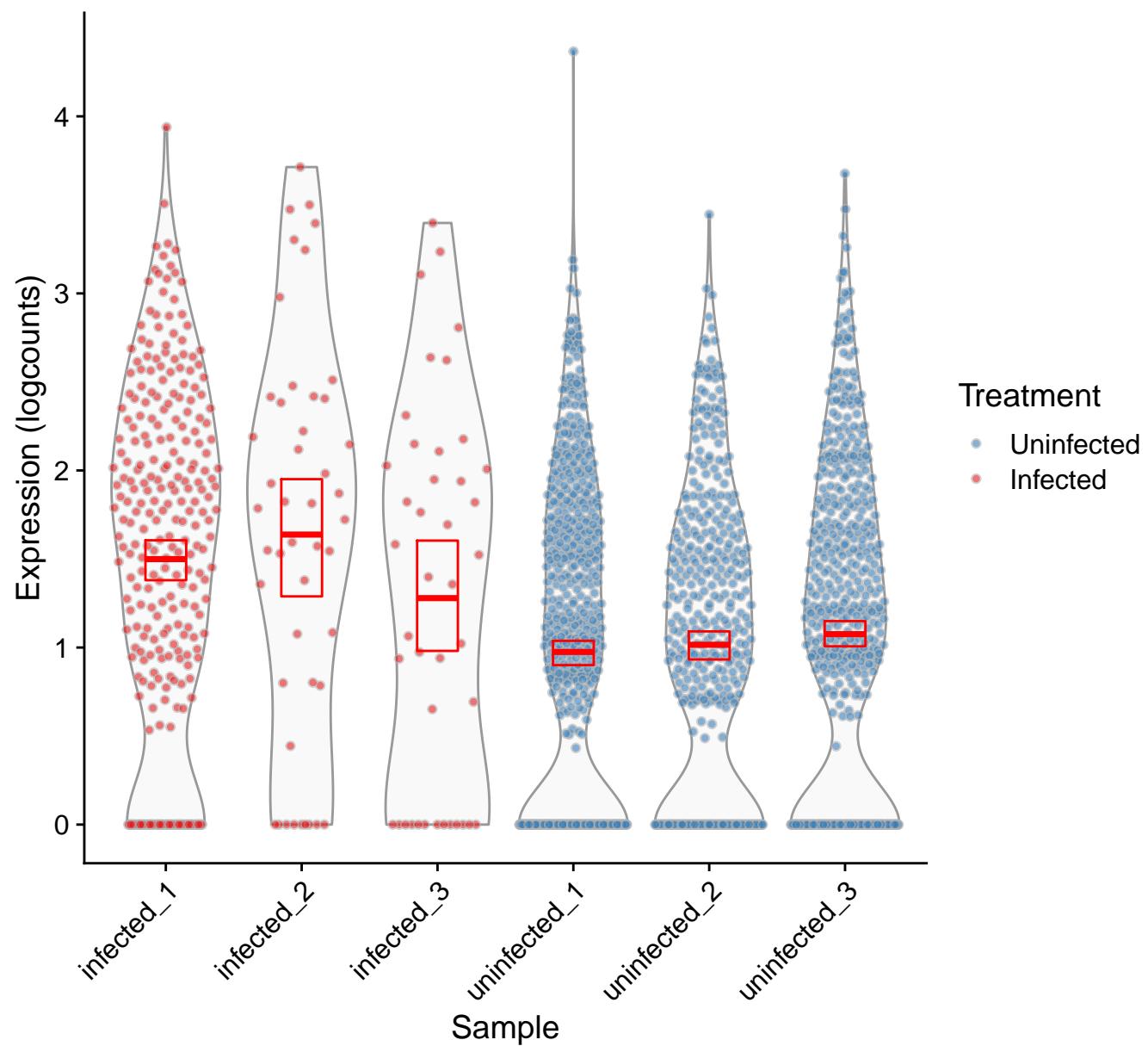
NFKBIA (FDR = 0.002)

cluster_12



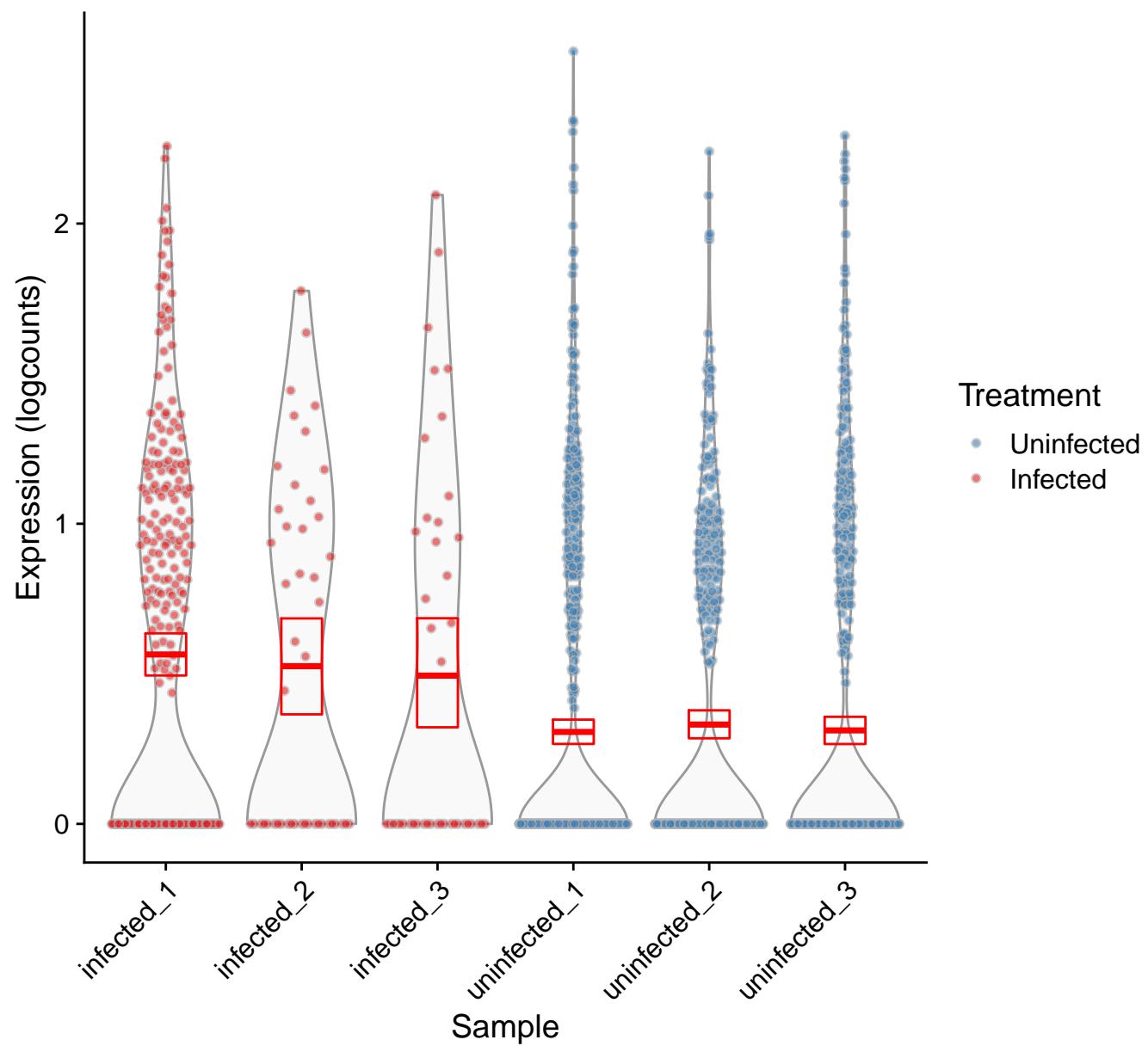
ALOX5AP (FDR = 0.002)

cluster_12



IL4R (FDR = 0.002)

cluster_12



WNT10A (FDR = 0.003)

cluster_12

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

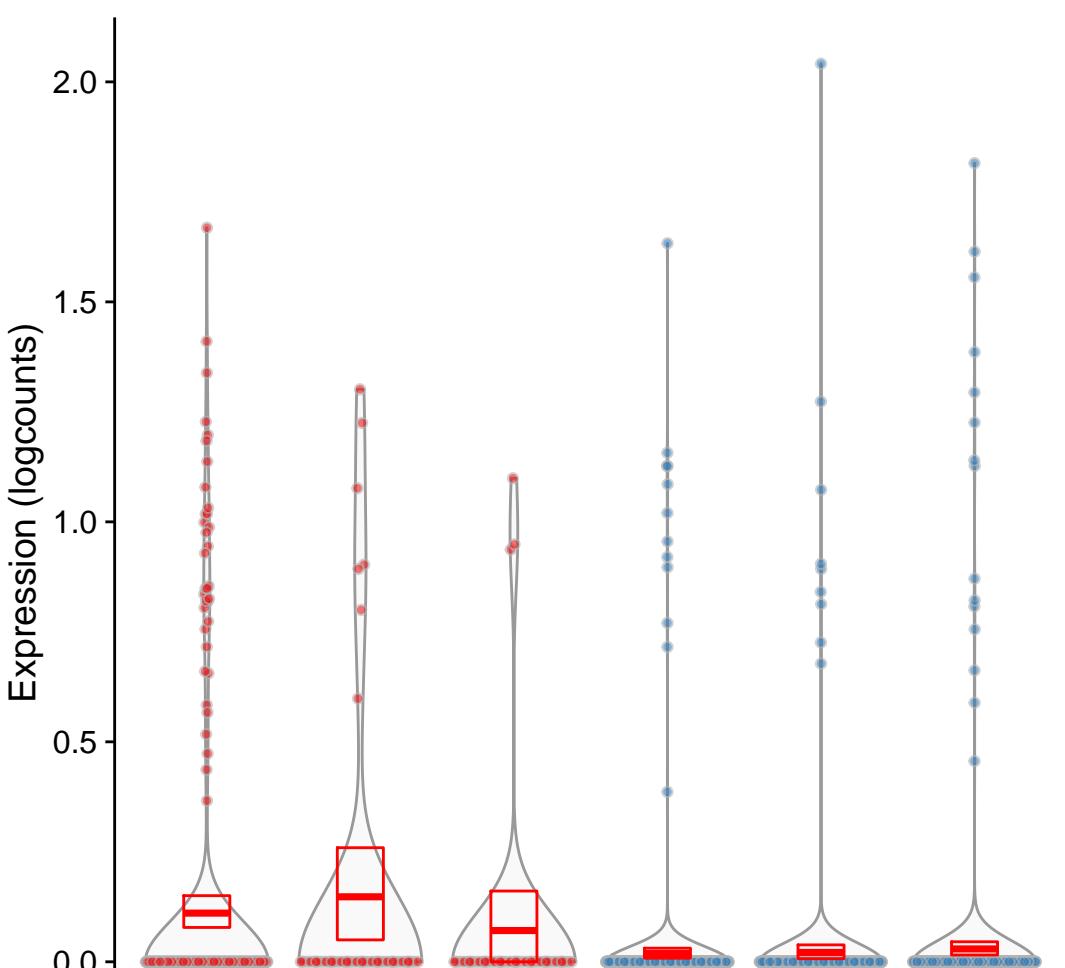
infected_3

Sample

uninfected_1

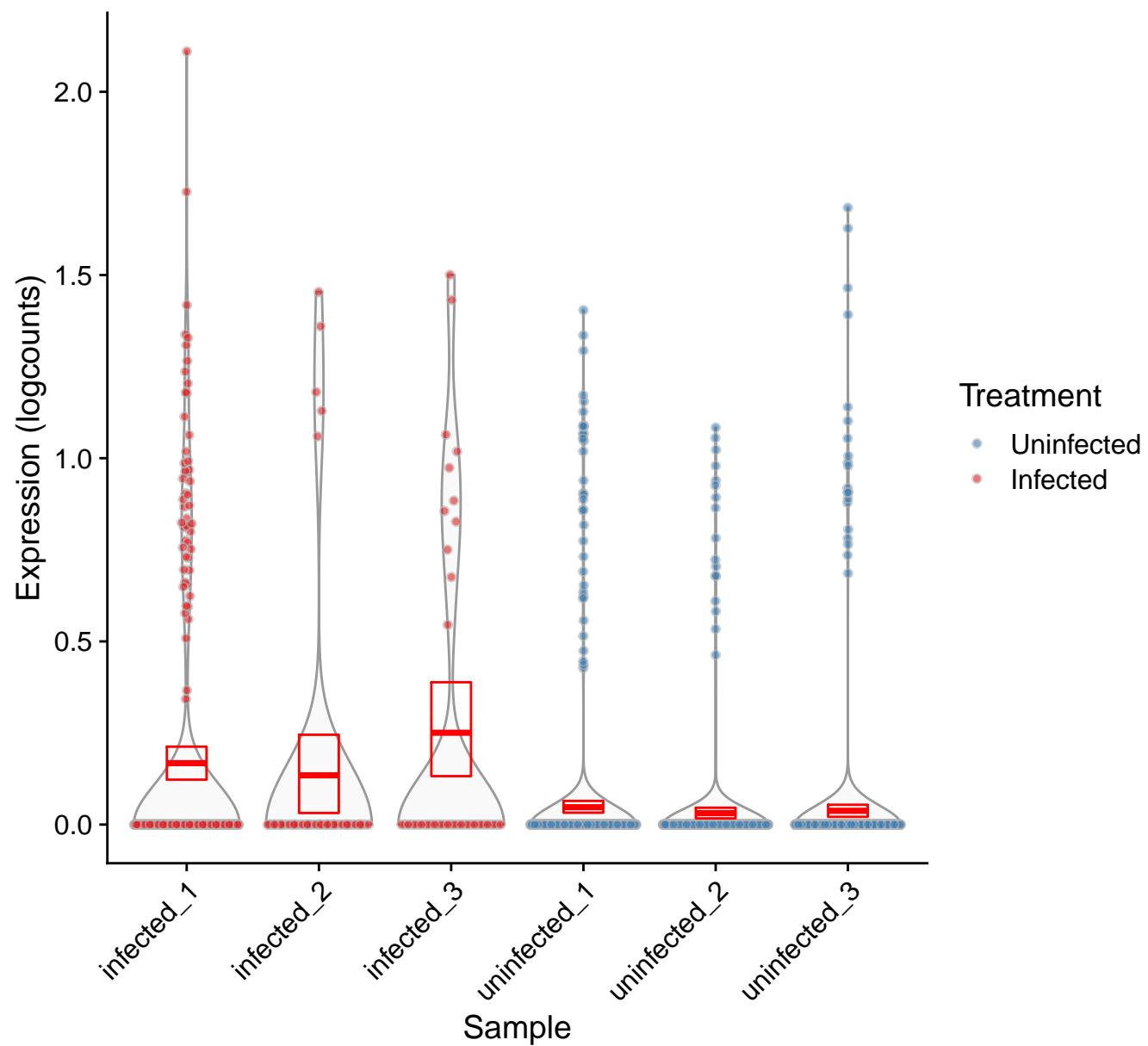
uninfected_2

uninfected_3



AIM2 (FDR = 0.003)

cluster_12



SLF1 (FDR = 0.003)

cluster_12

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

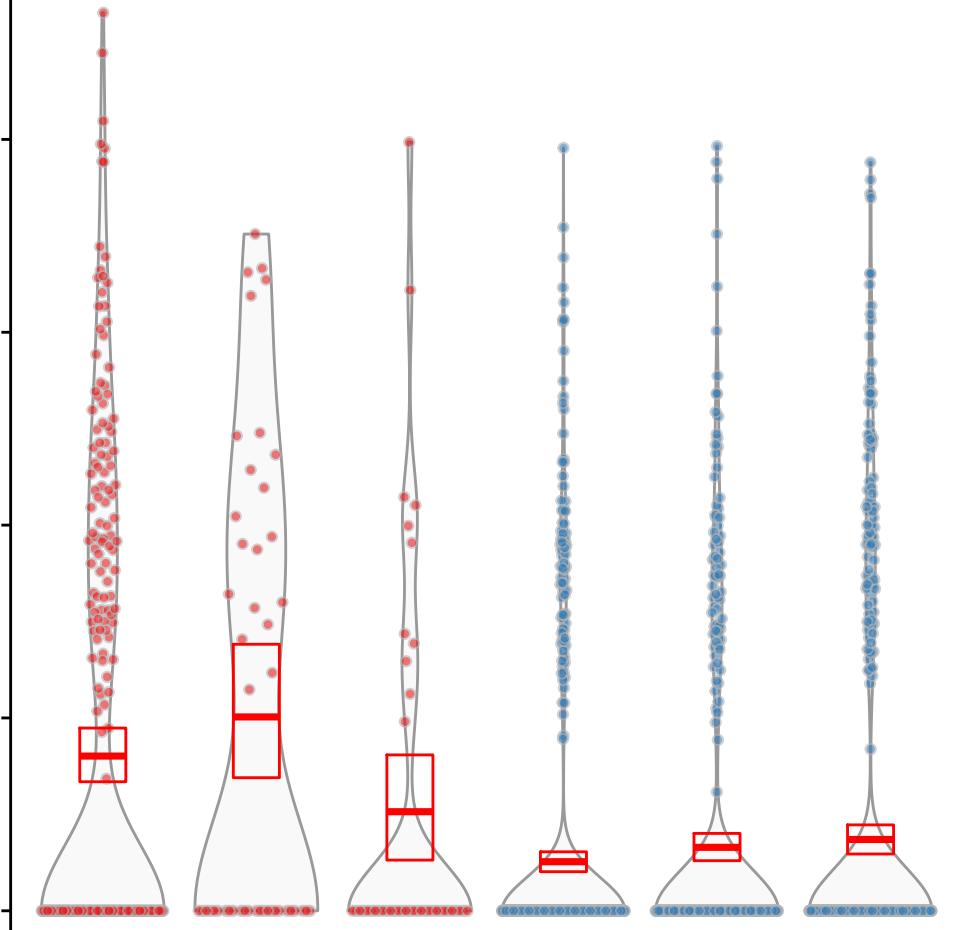
infected_3

Sample

uninfected_1

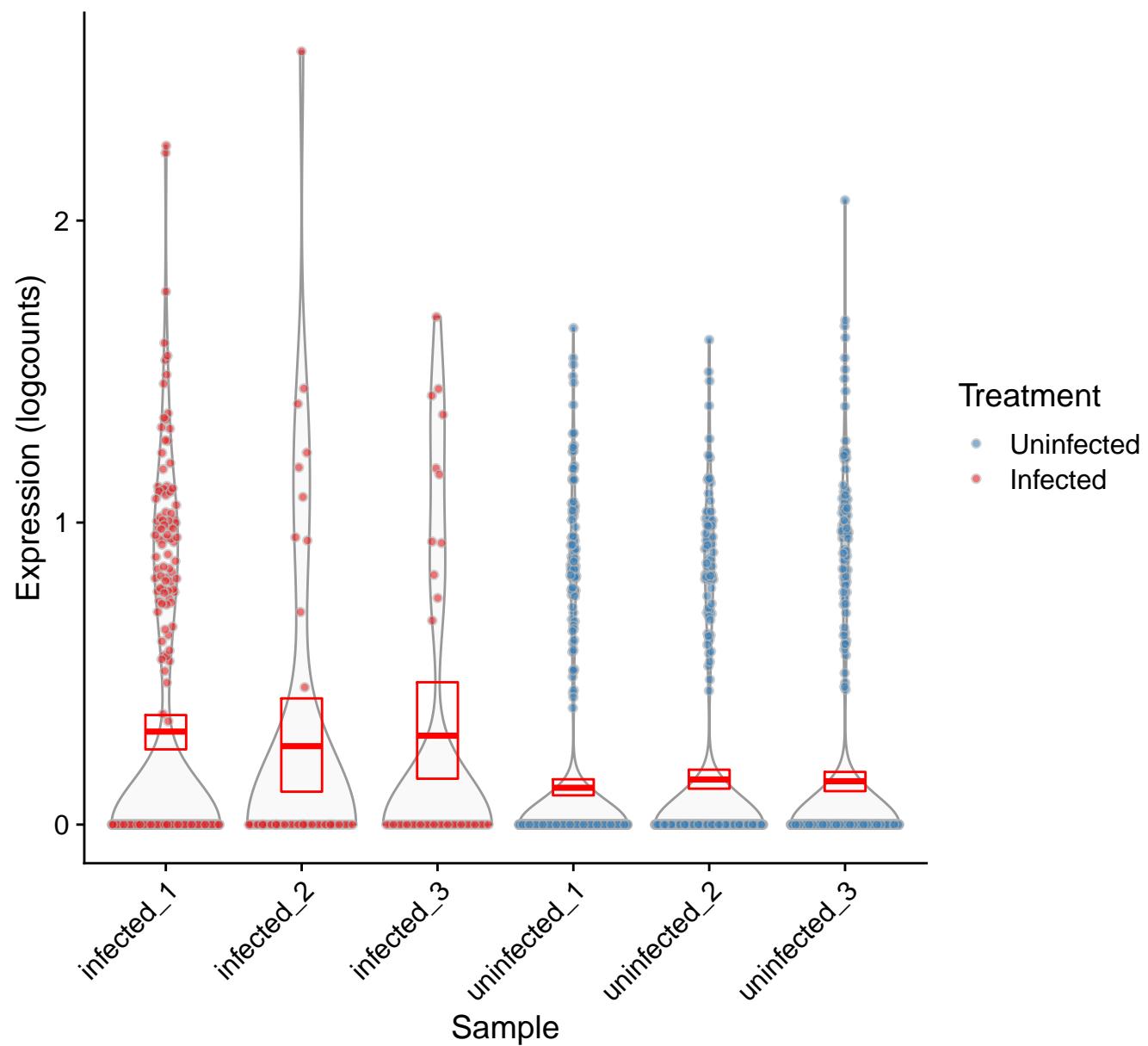
uninfected_2

uninfected_3



RFFL (FDR = 0.003)

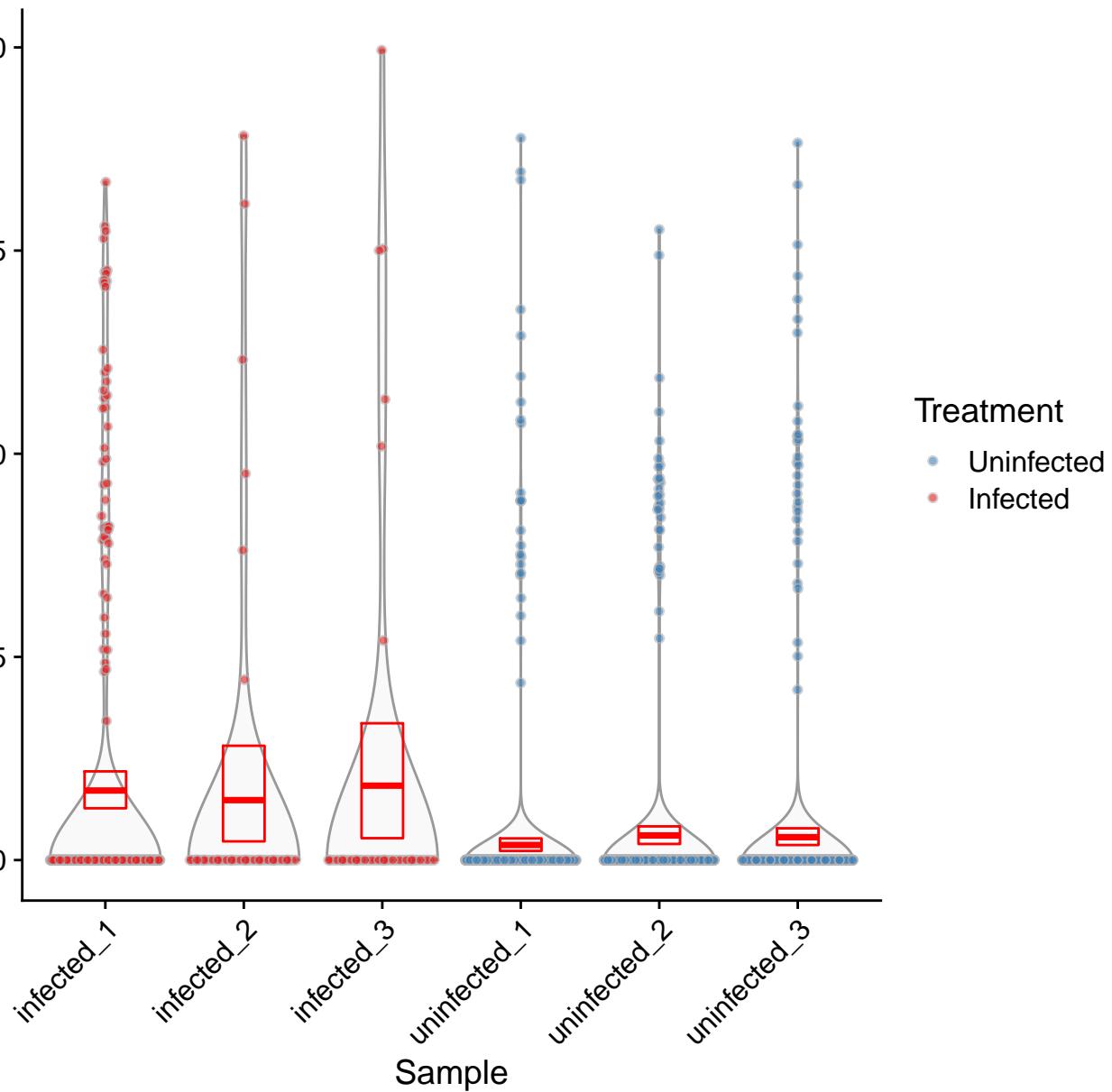
cluster_12



CLECL1 (FDR = 0.003)

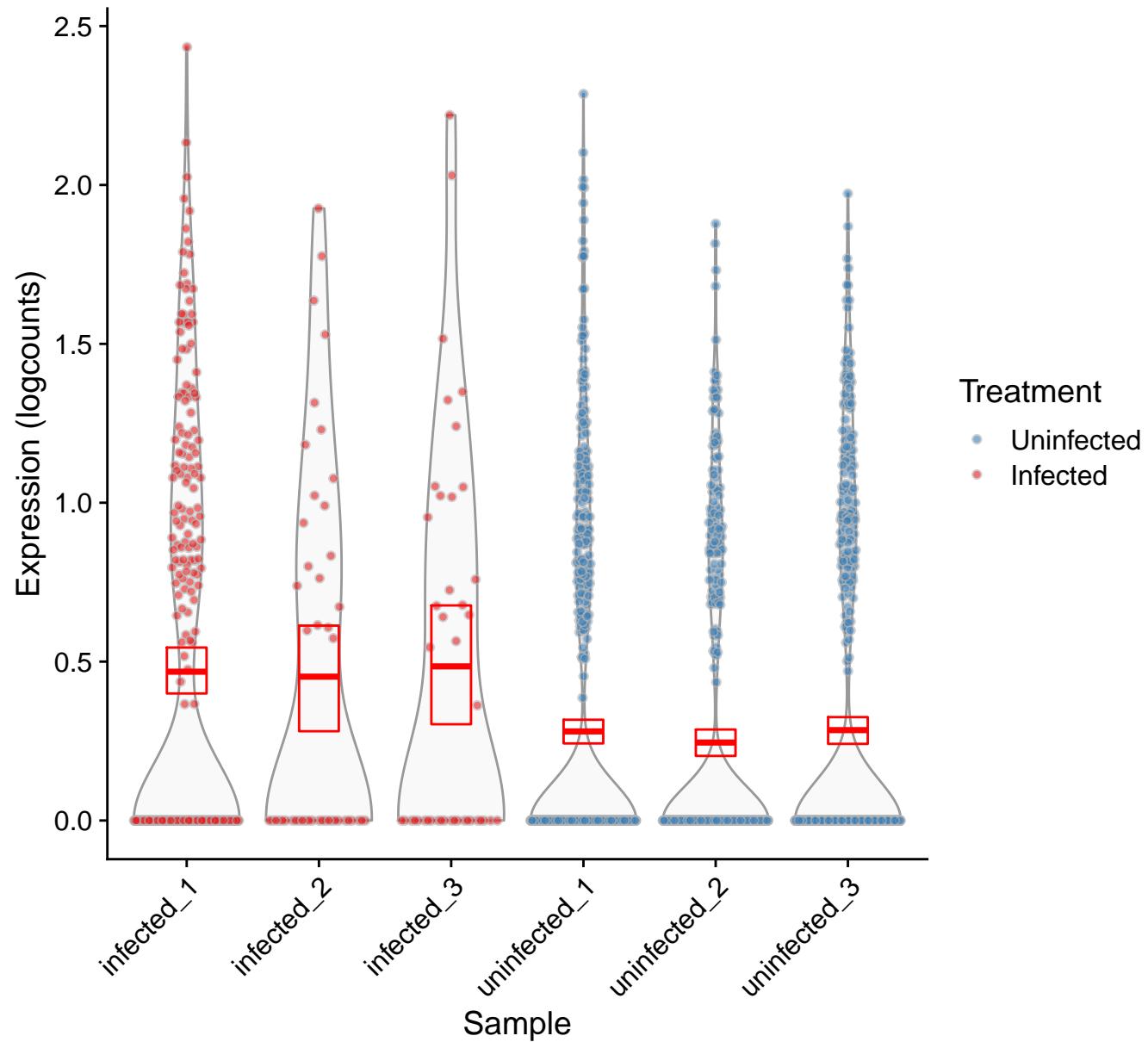
cluster_12

Expression (logcounts)



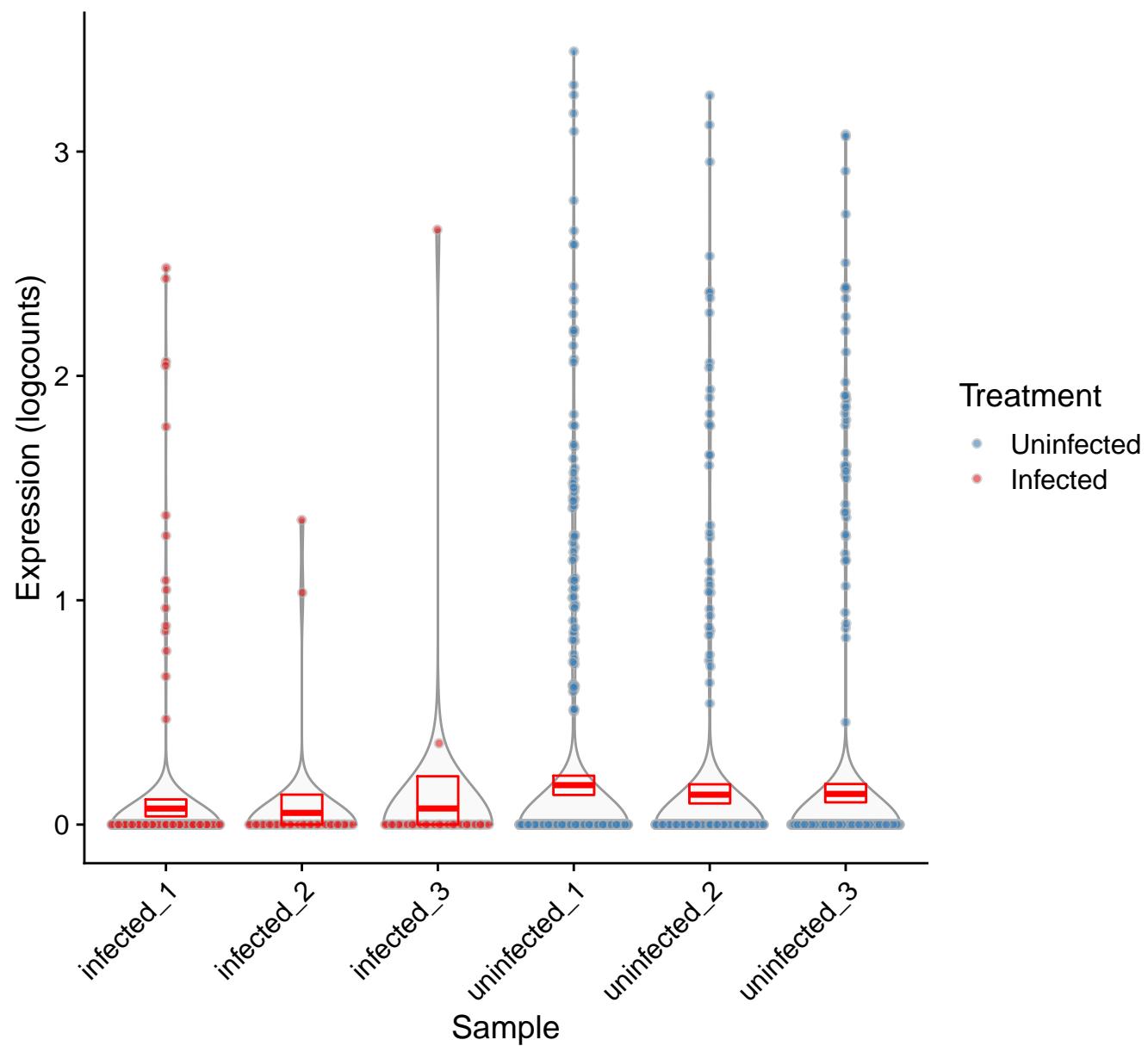
SLC25A46 (FDR = 0.004)

cluster_12



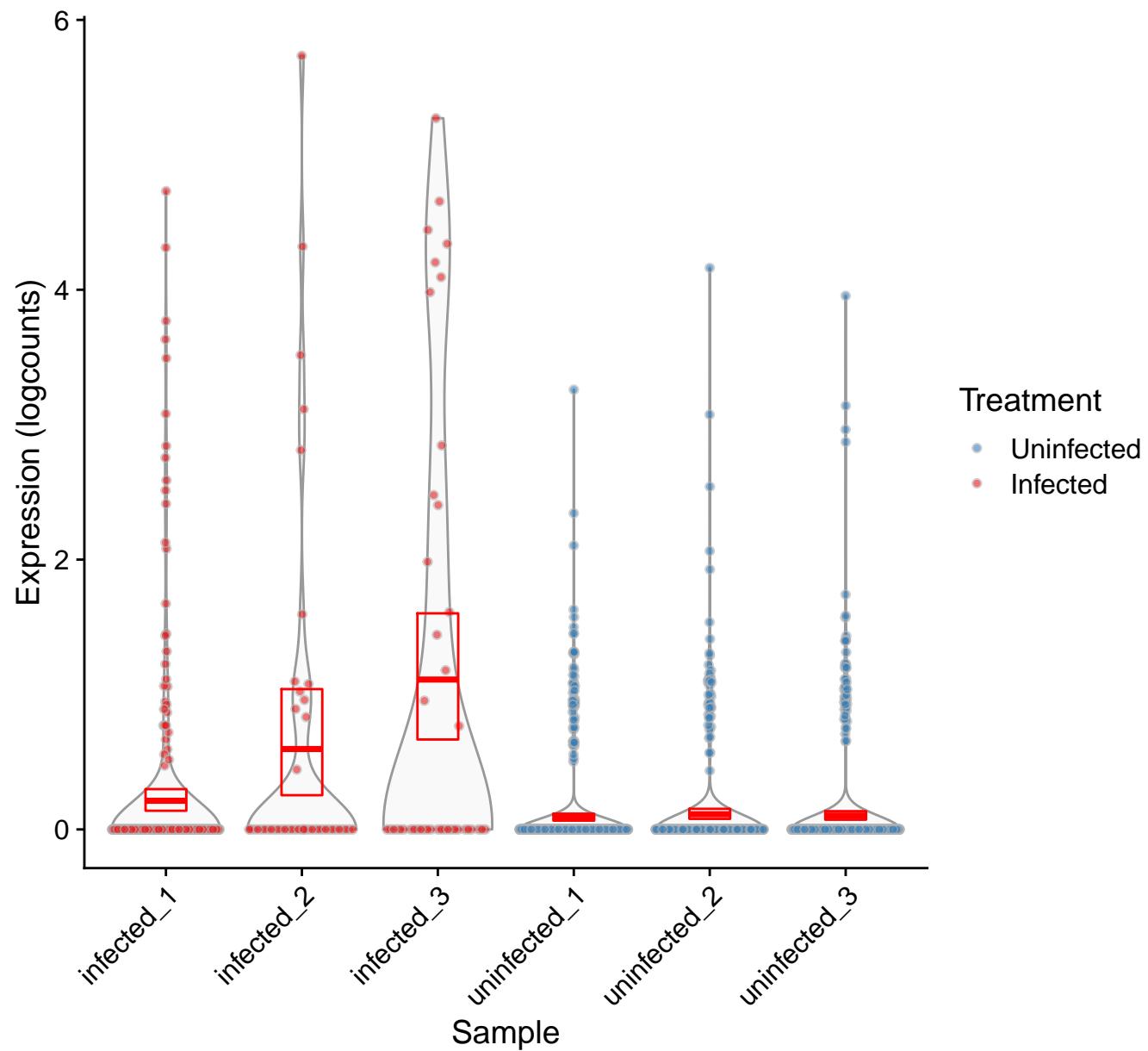
GPR25 (FDR = 0.006)

cluster_12



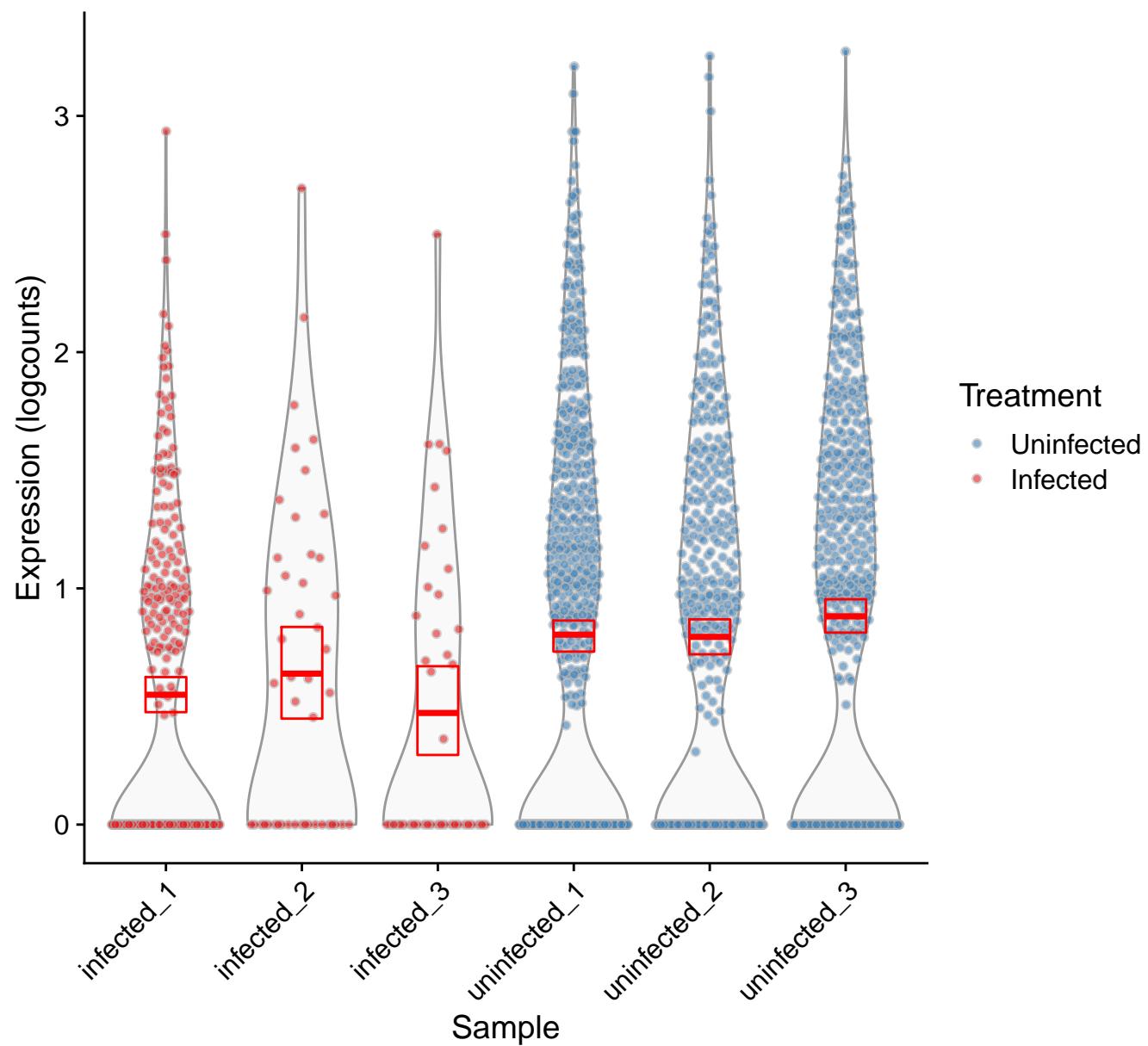
GNLY (FDR = 0.006)

cluster_12



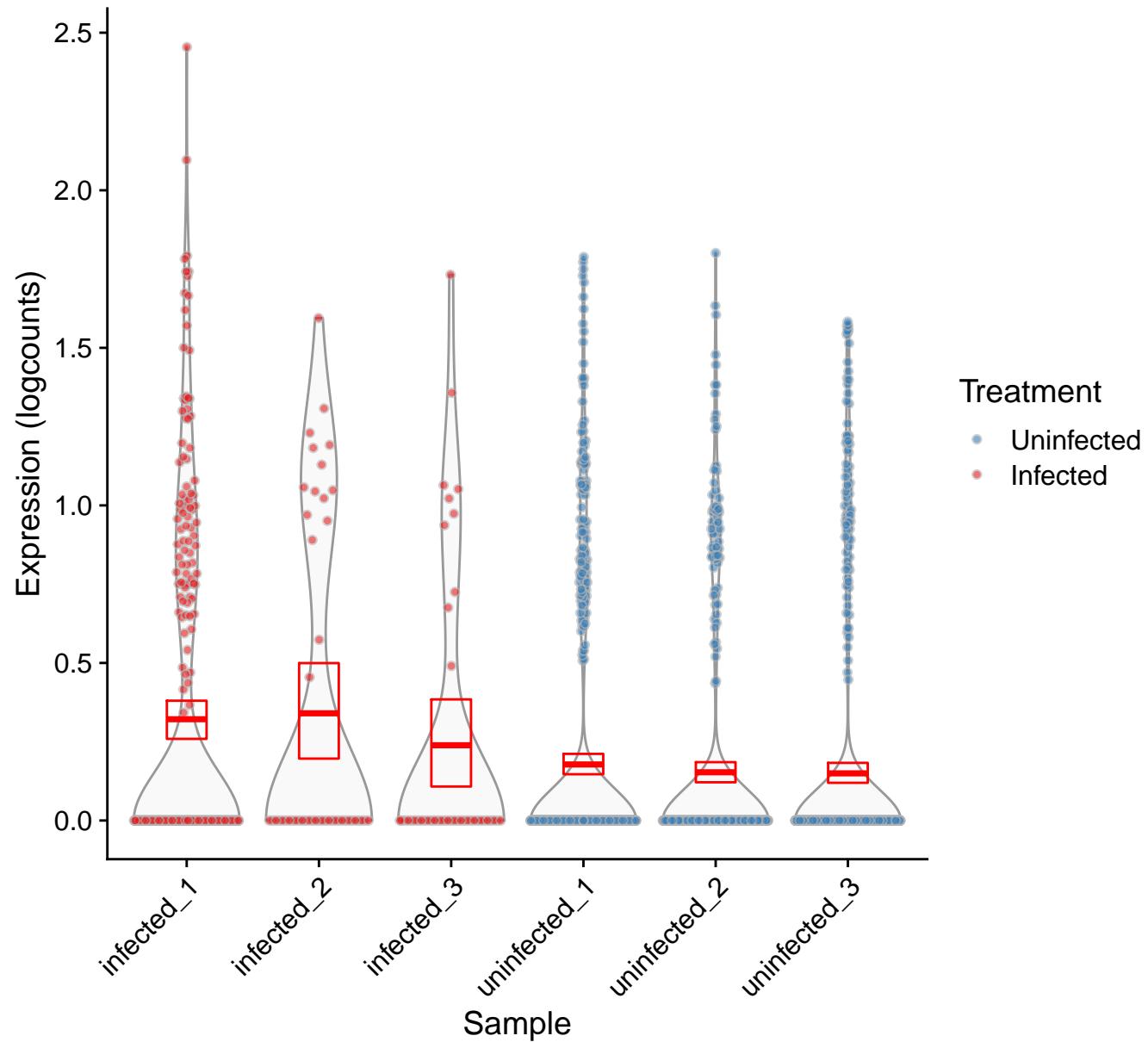
CCND2 (FDR = 0.007)

cluster_12



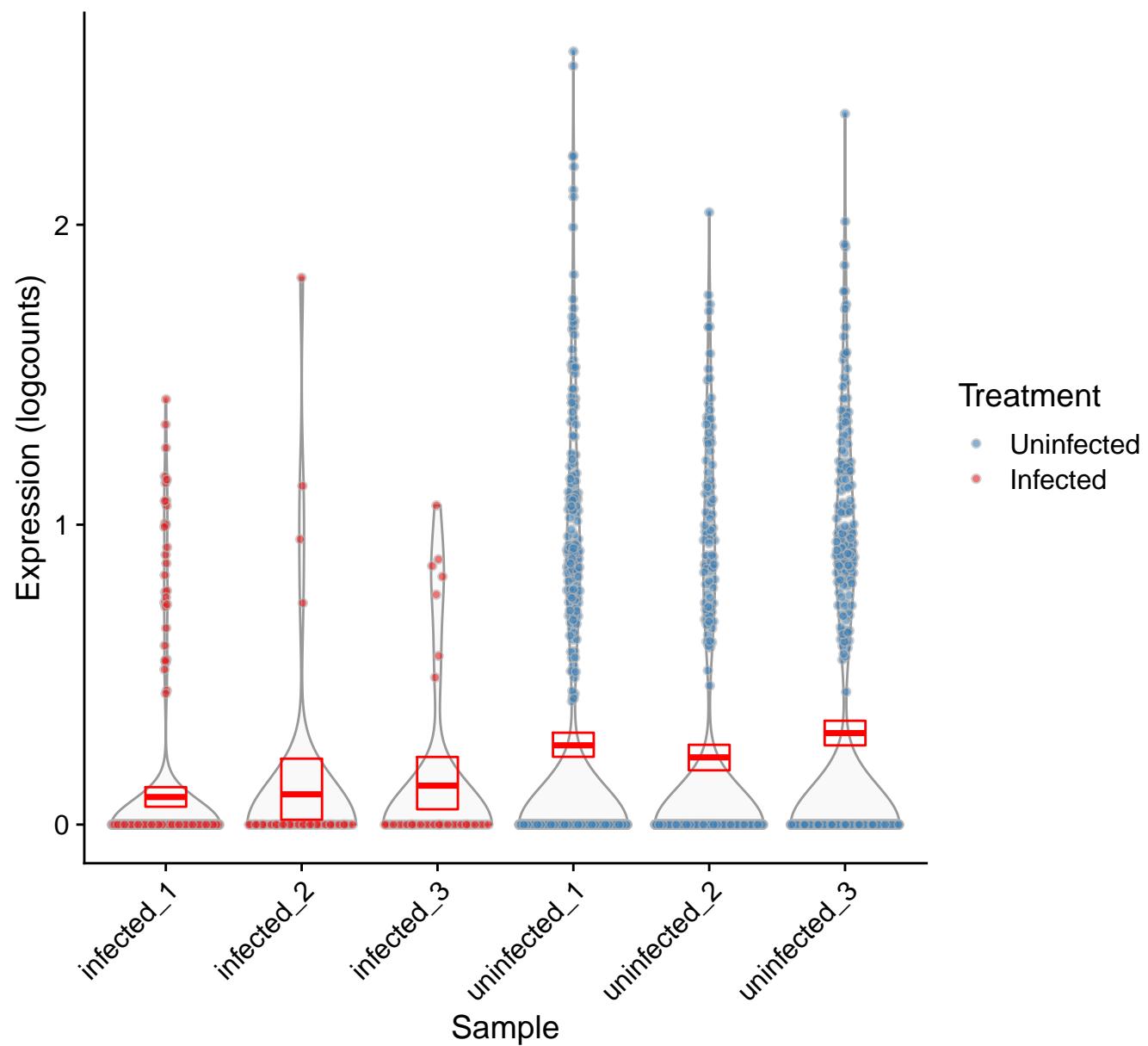
FBXO34 (FDR = 0.009)

cluster_12



IFI44 (FDR = 0.009)

cluster_12



FOXP1 (FDR = 0.01)

cluster_12

Expression (logcounts)

3

2

0

Treatment

- Uninfected
- Infected

infected_1

infected_2

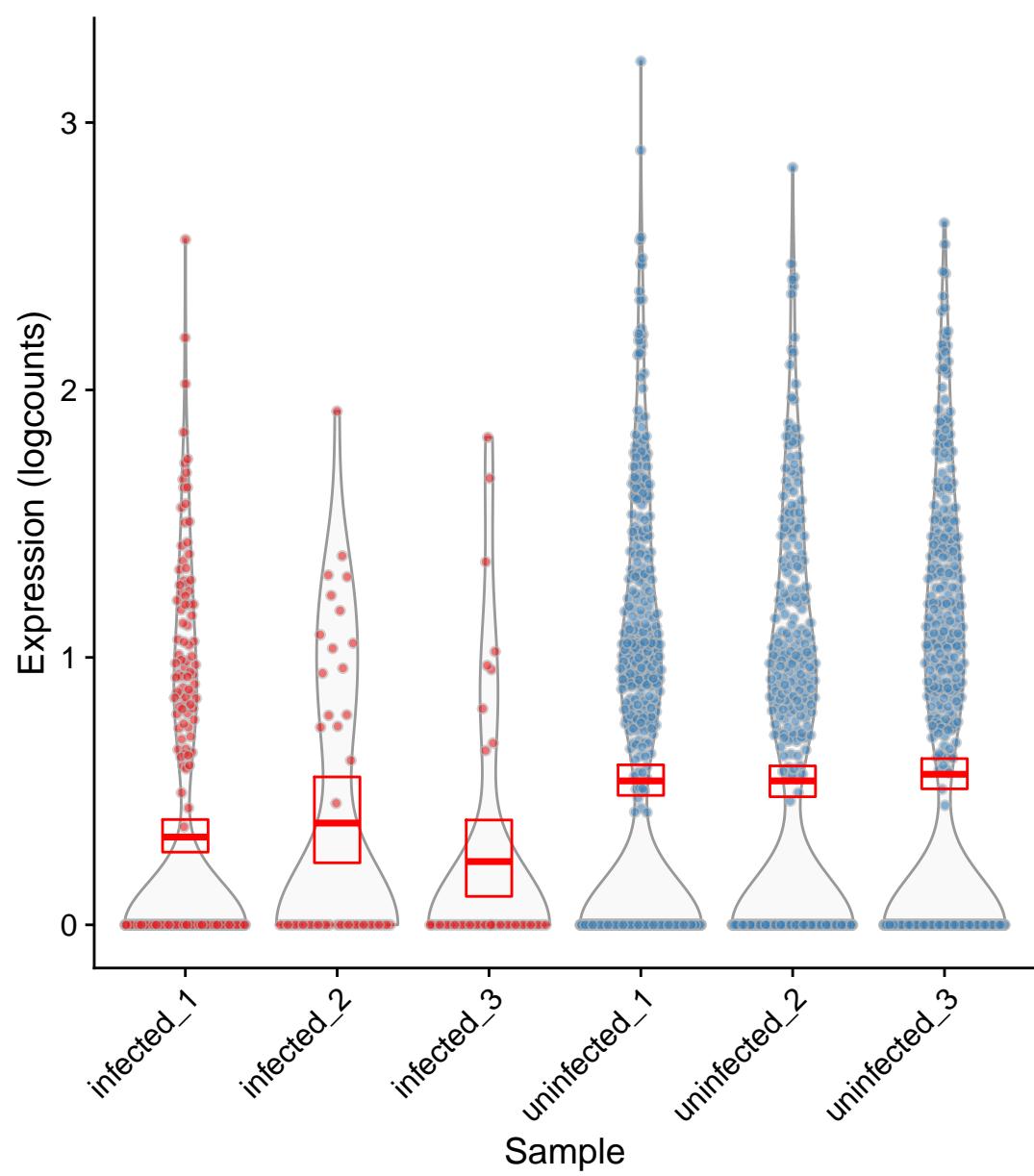
infected_3

Sample

uninfected_1

uninfected_2

uninfected_3



CCDC50 (FDR = 0.01)

cluster_12

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

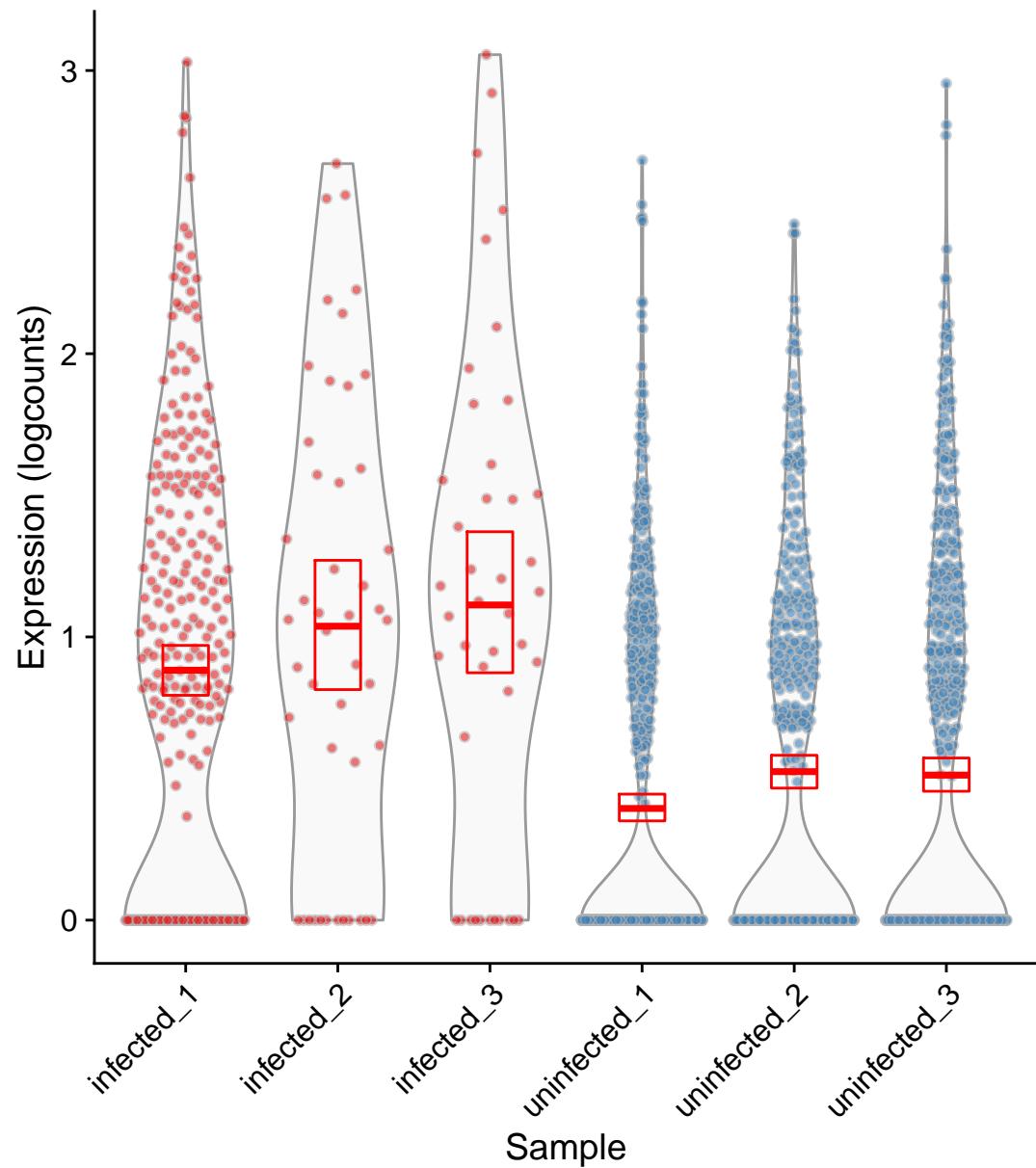
uninfected_2

uninfected_3

Sample

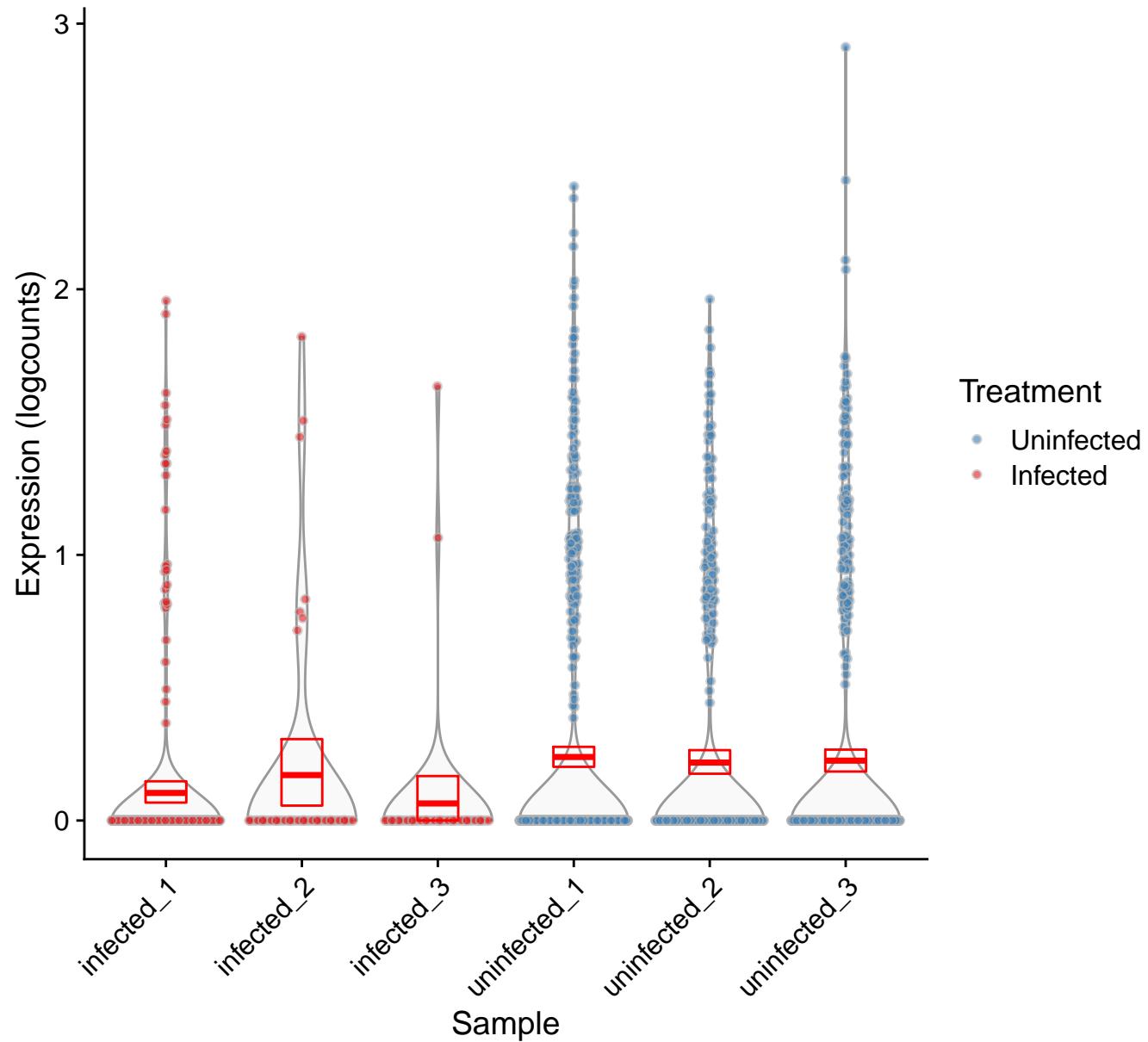
Treatment

- Uninfected
- Infected



TMIGD2 (FDR = 0.01)

cluster_12



C9orf139 (FDR = 0.01)

cluster_12

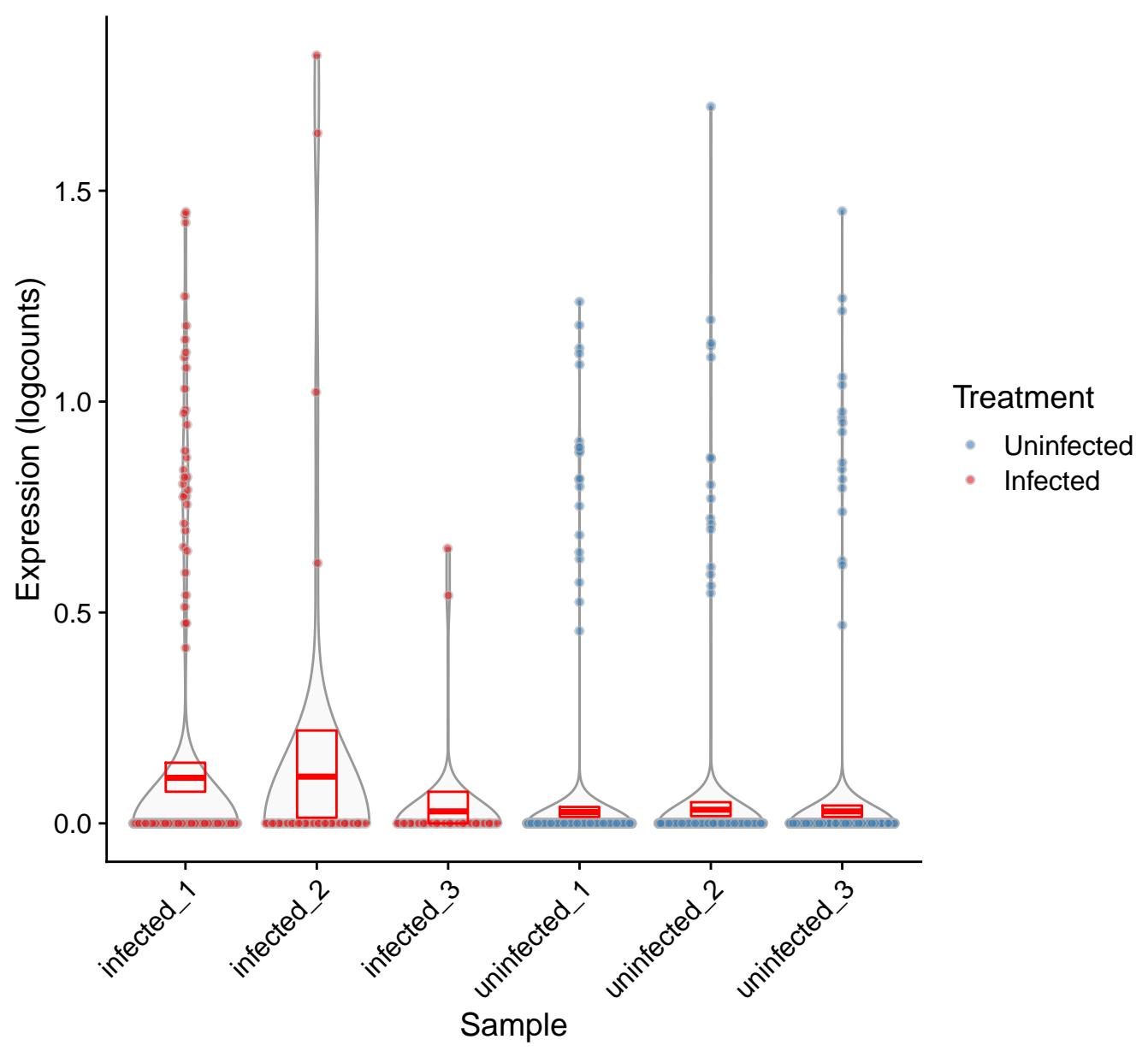
Expression (logcounts)

1.5
1.0
0.5
0.0

infected_1 infected_2 infected_3 uninfected_1 uninfected_2 uninfected_3

Sample

Treatment
Uninfected
Infected



CYB561 (FDR = 0.01)

cluster_12

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

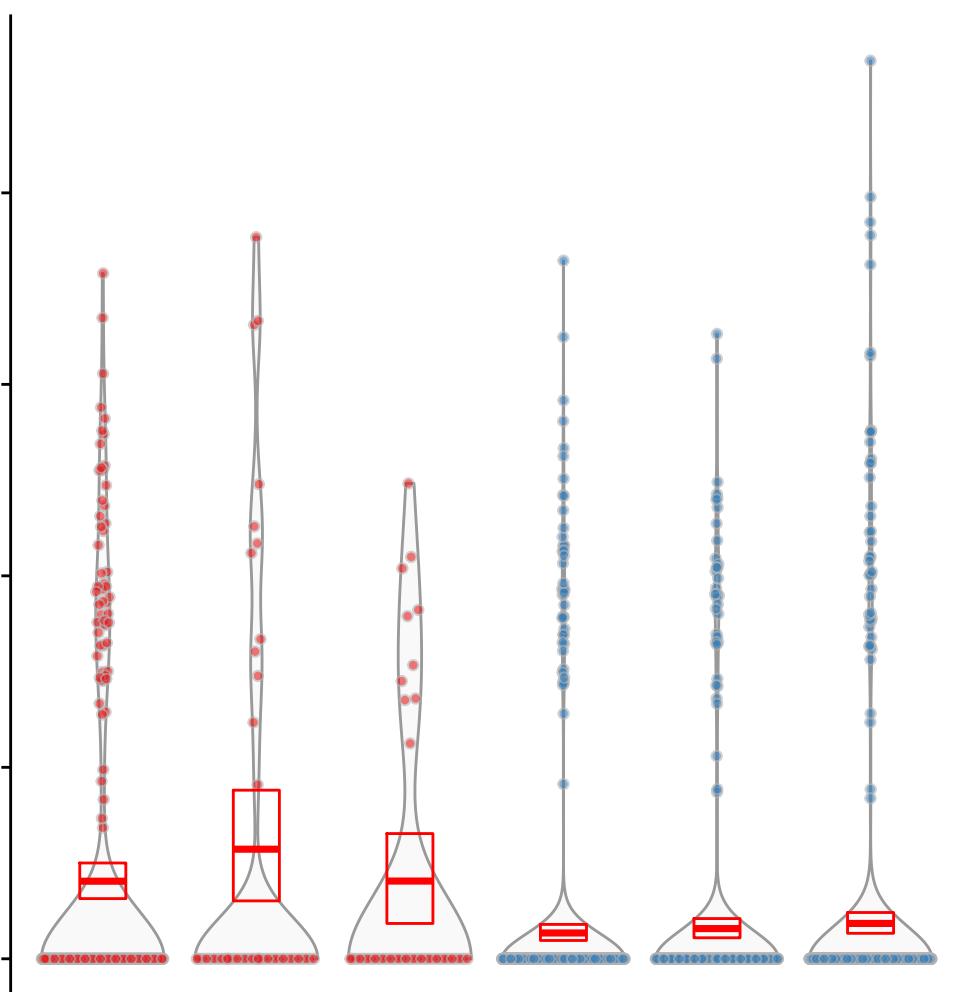
infected_3

Sample

uninfected_1

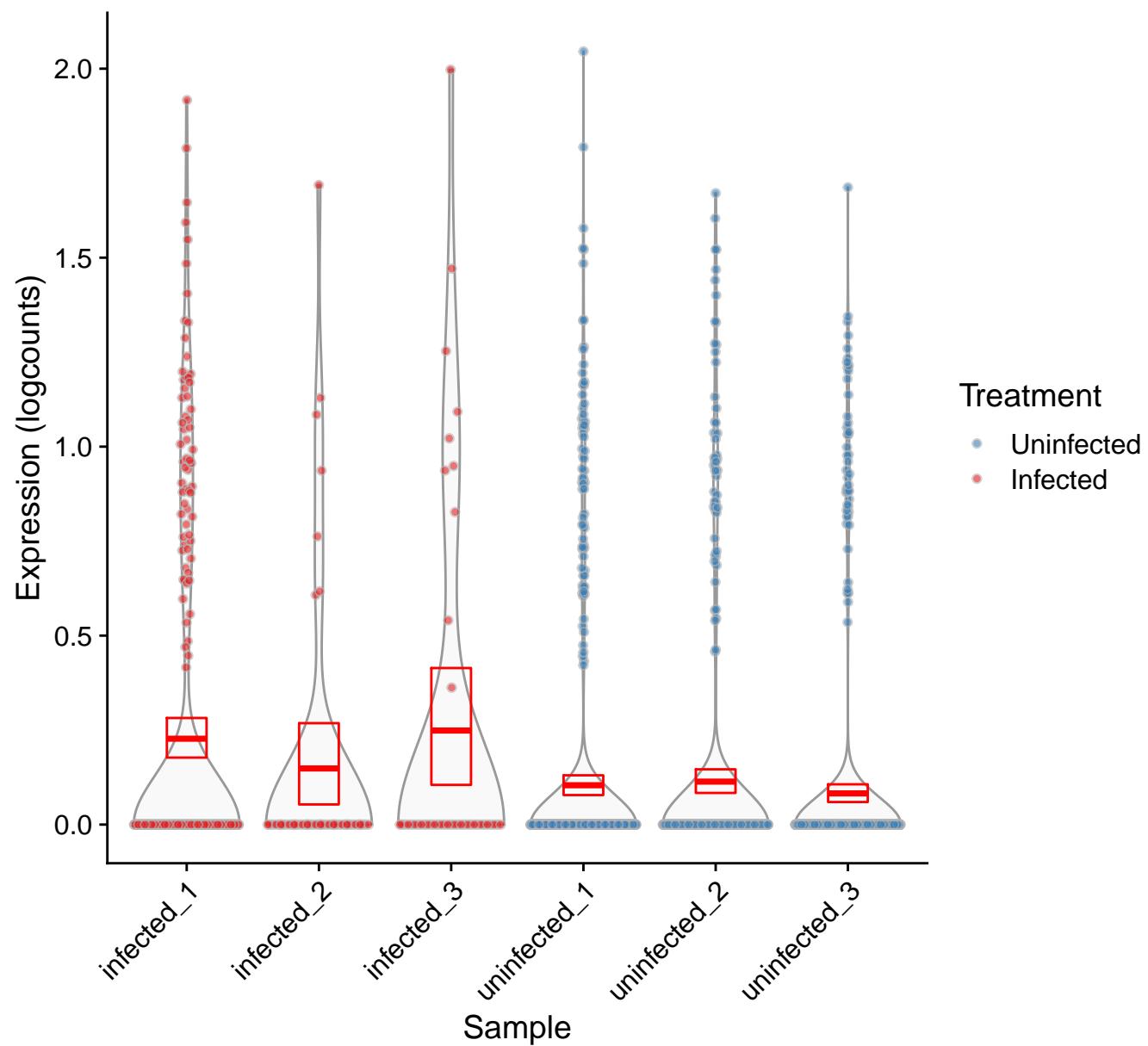
uninfected_2

uninfected_3



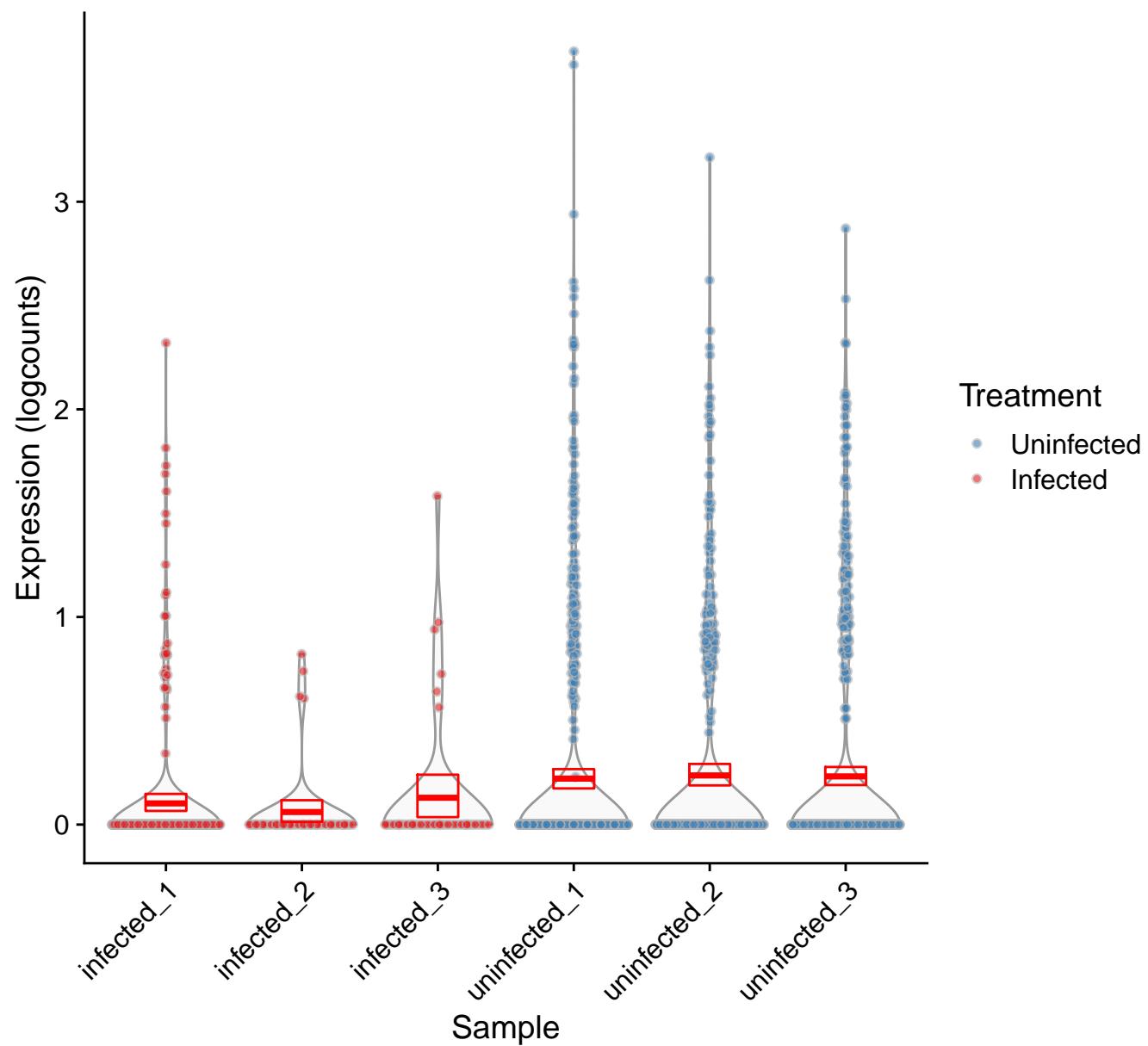
IL18R1 (FDR = 0.01)

cluster_12



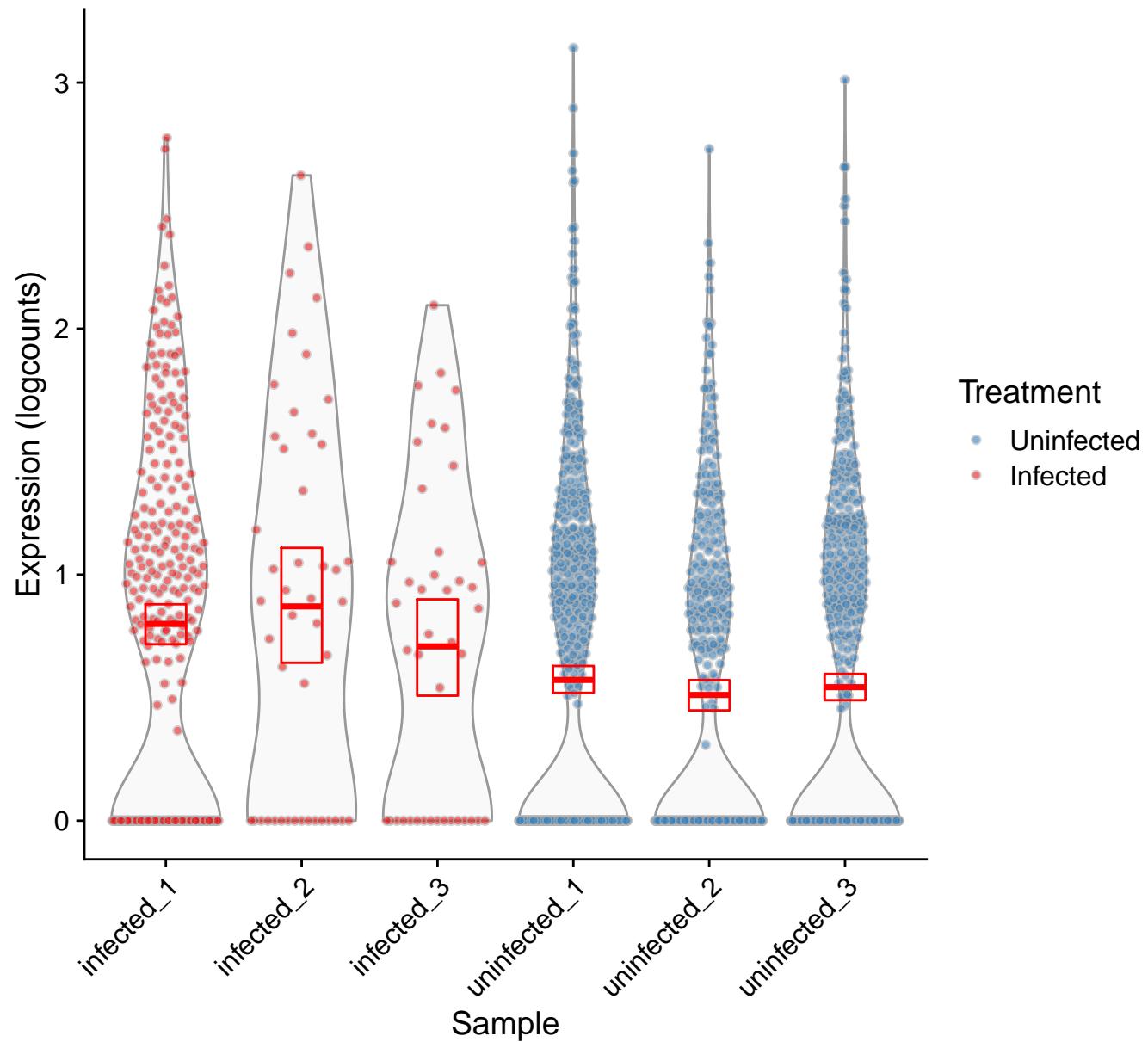
CISH (FDR = 0.02)

cluster_12



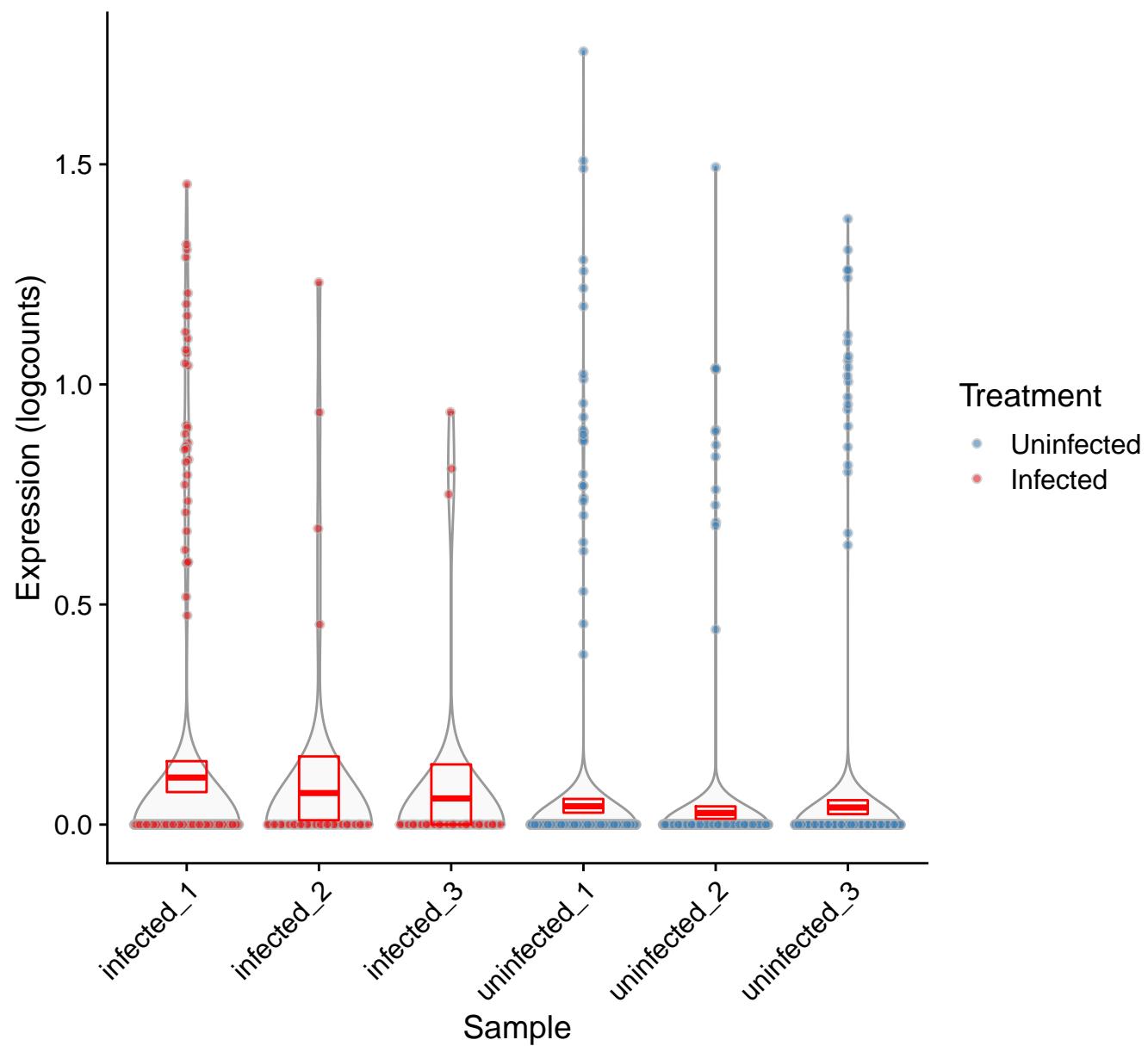
RILPL2 (FDR = 0.02)

cluster_12



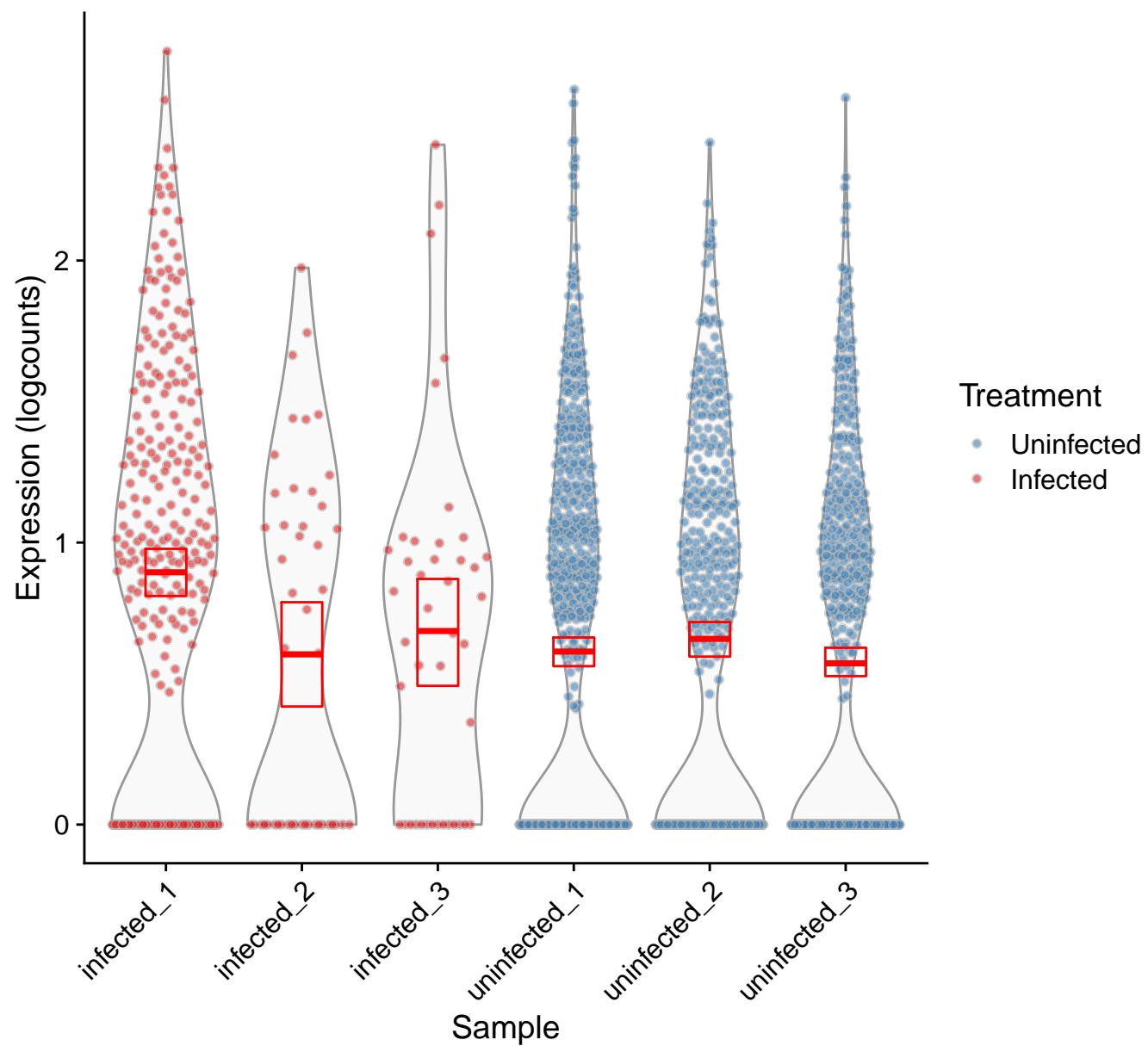
AC009133.1 (FDR = 0.02)

cluster_12



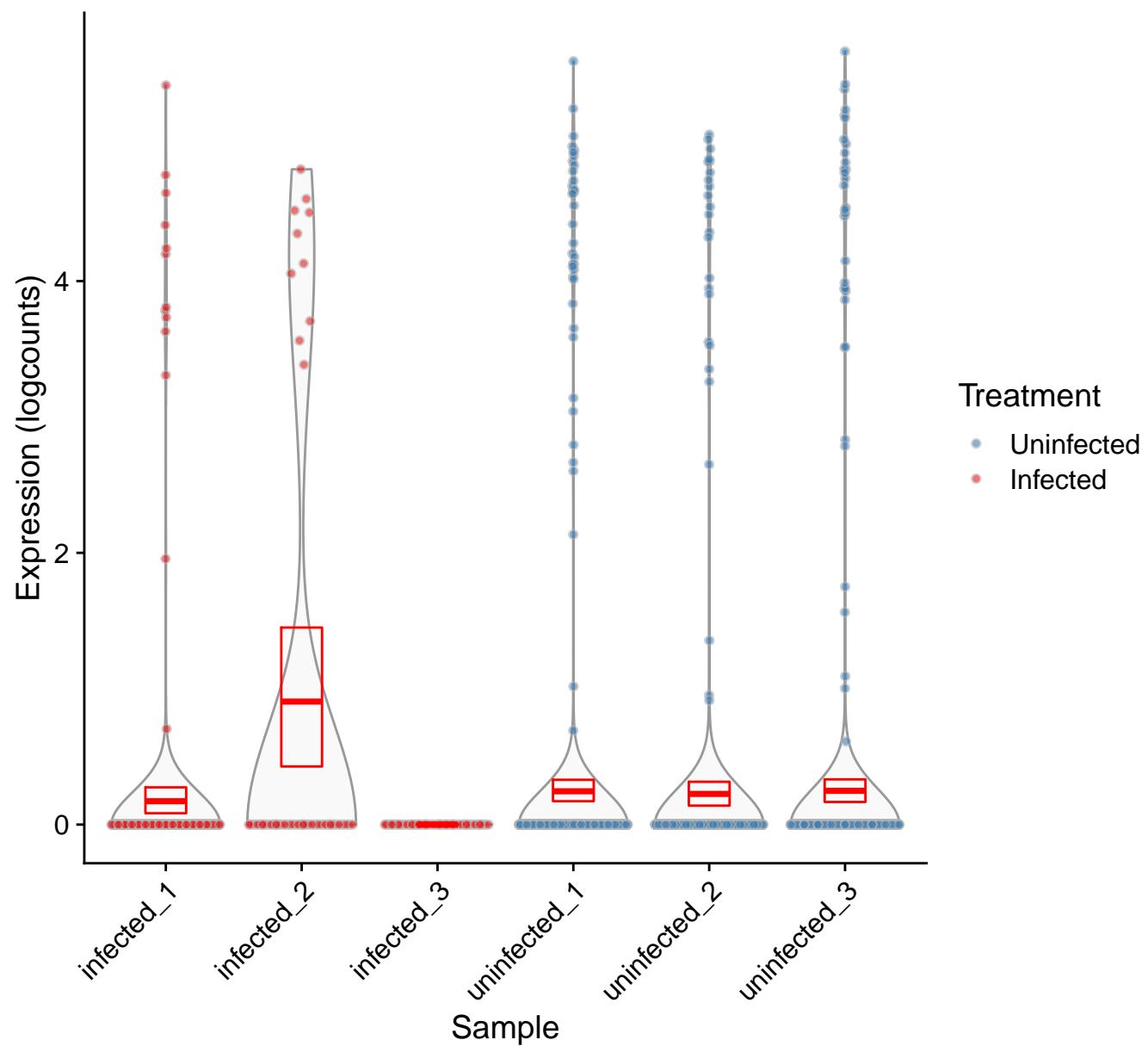
NSMCE1 (FDR = 0.02)

cluster_12



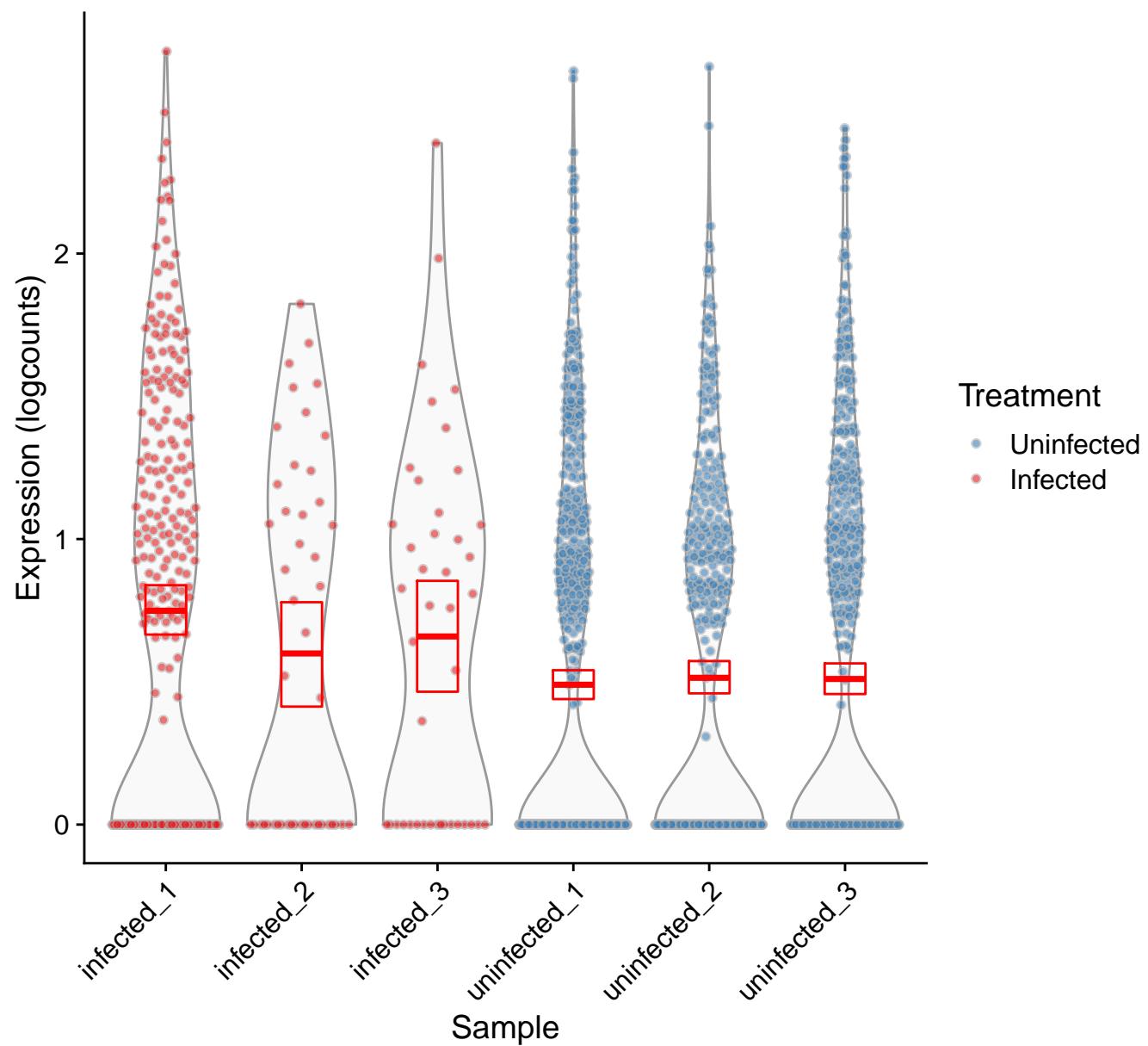
TRBV6–5 (FDR = 0.02)

cluster_12



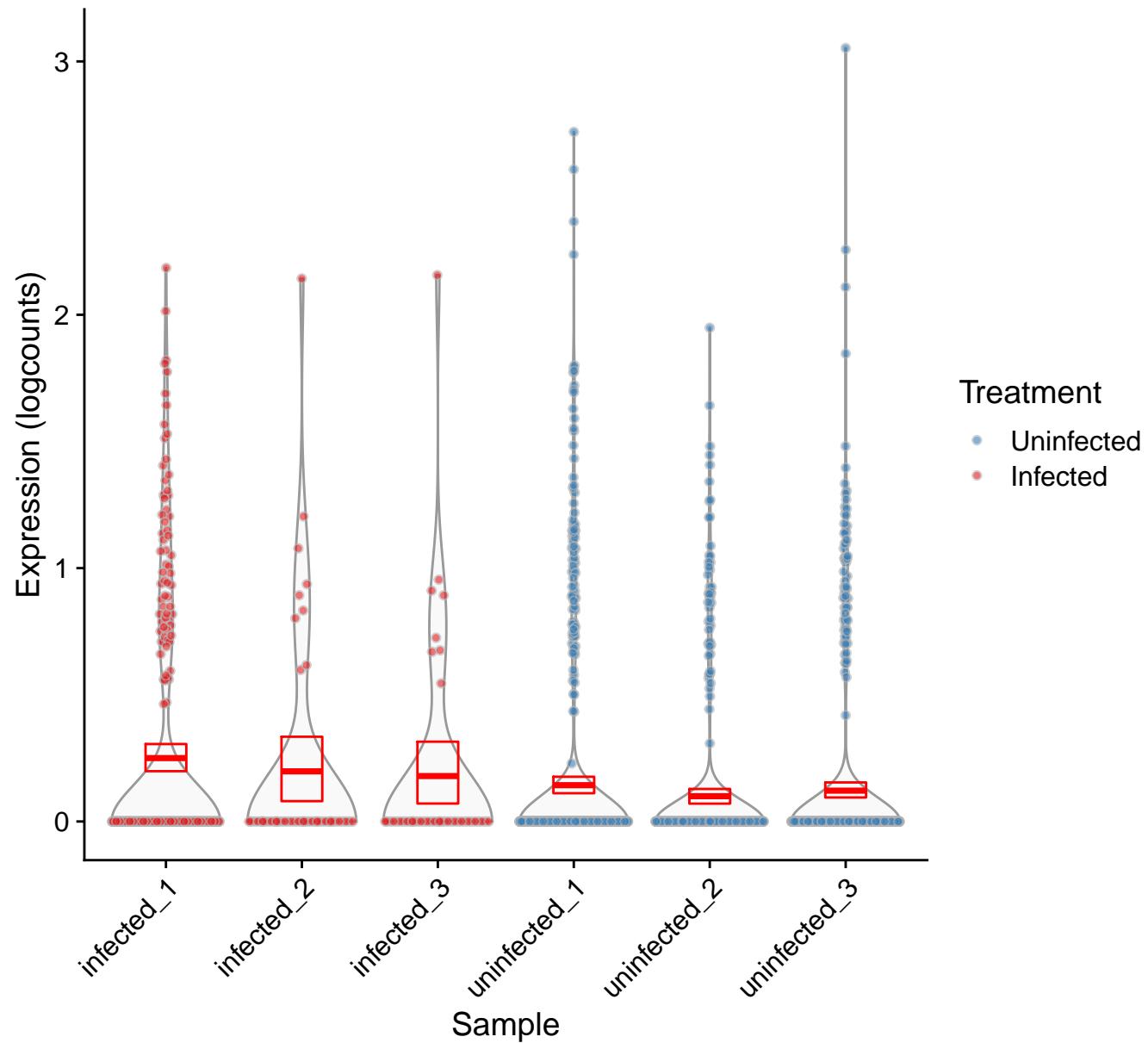
DSTN (FDR = 0.02)

cluster_12



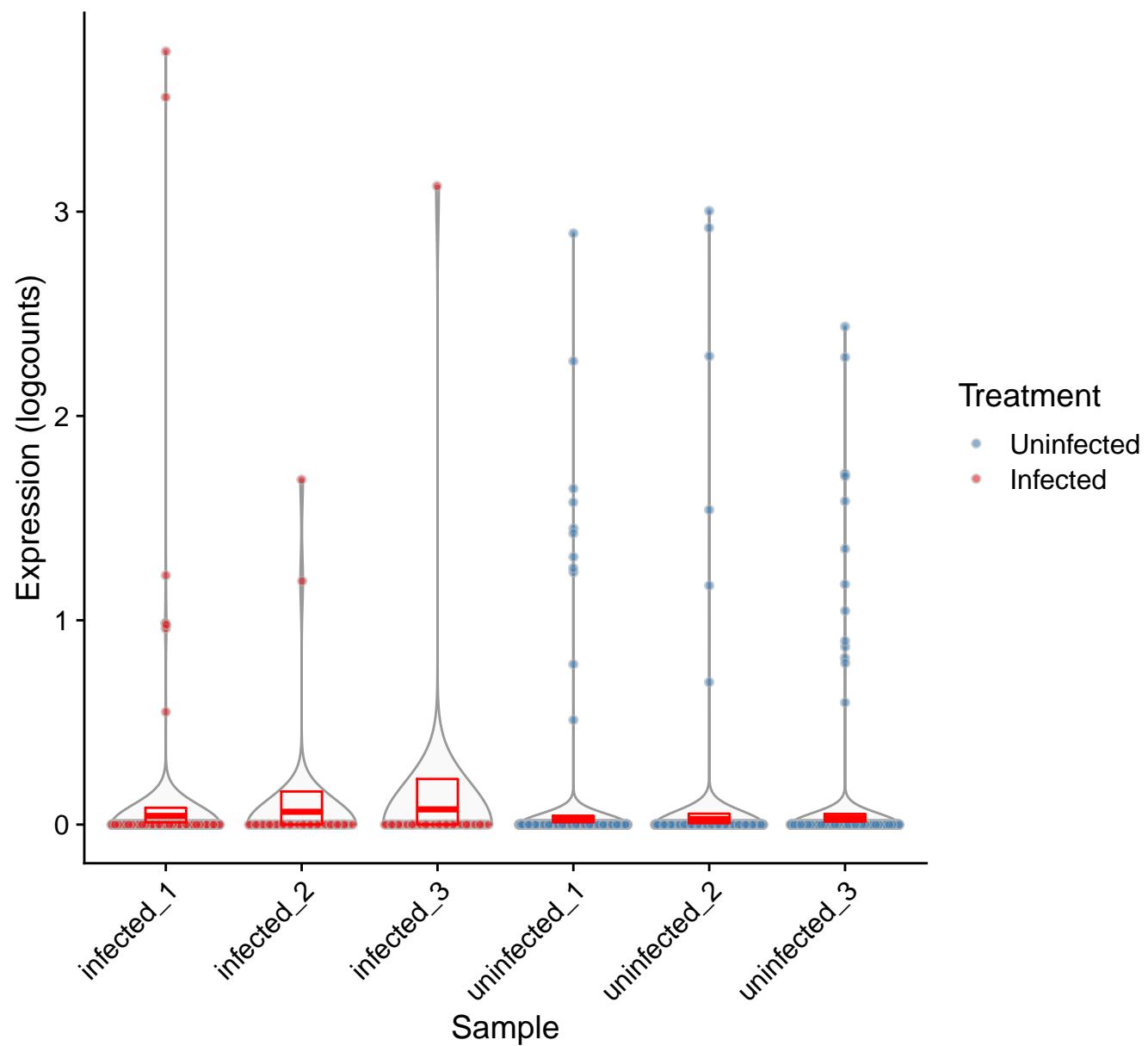
KIAA1324 (FDR = 0.02)

cluster_12



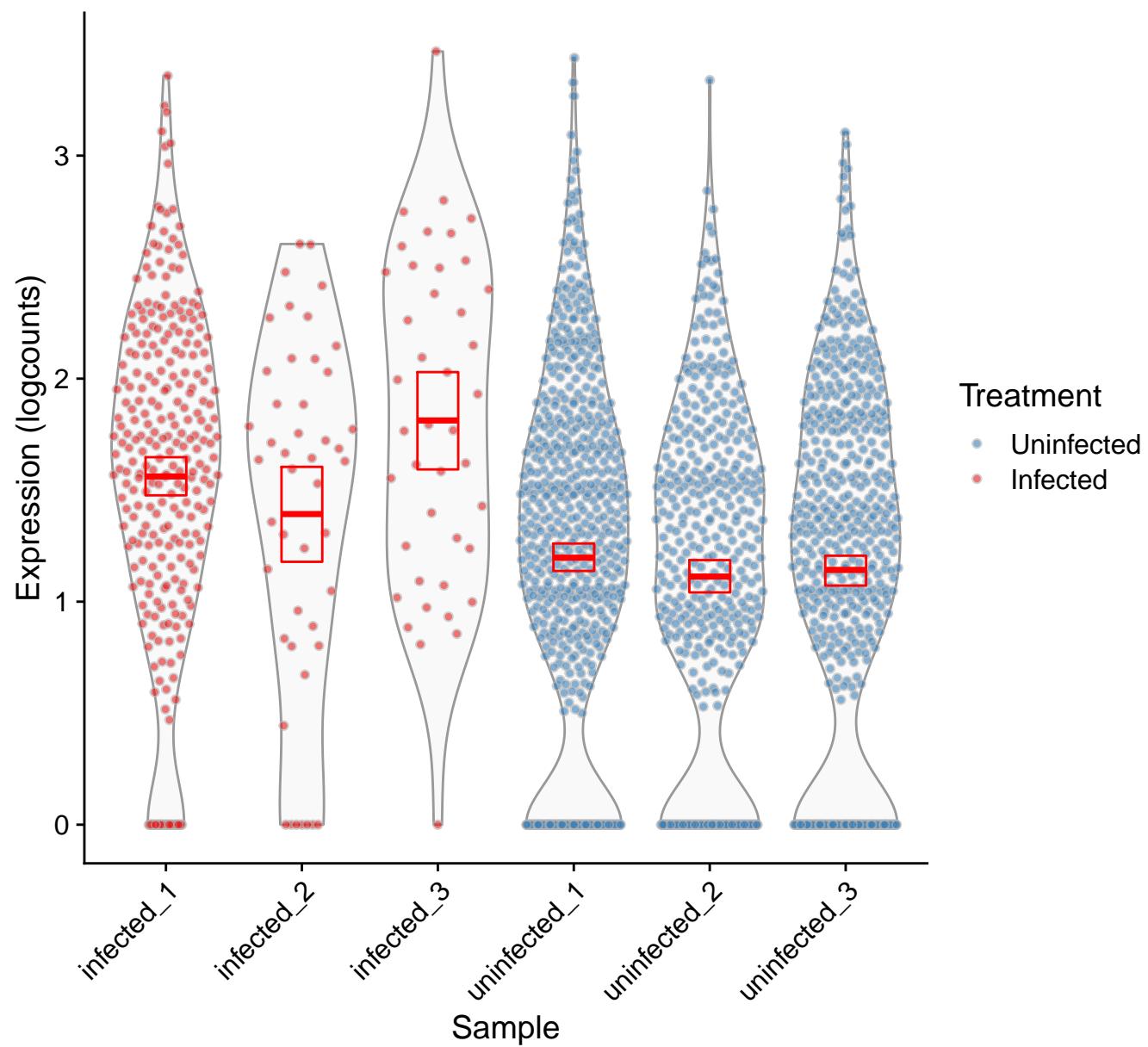
TRAV23DV6 (FDR = 0.02)

cluster_12



TAP1 (FDR = 0.02)

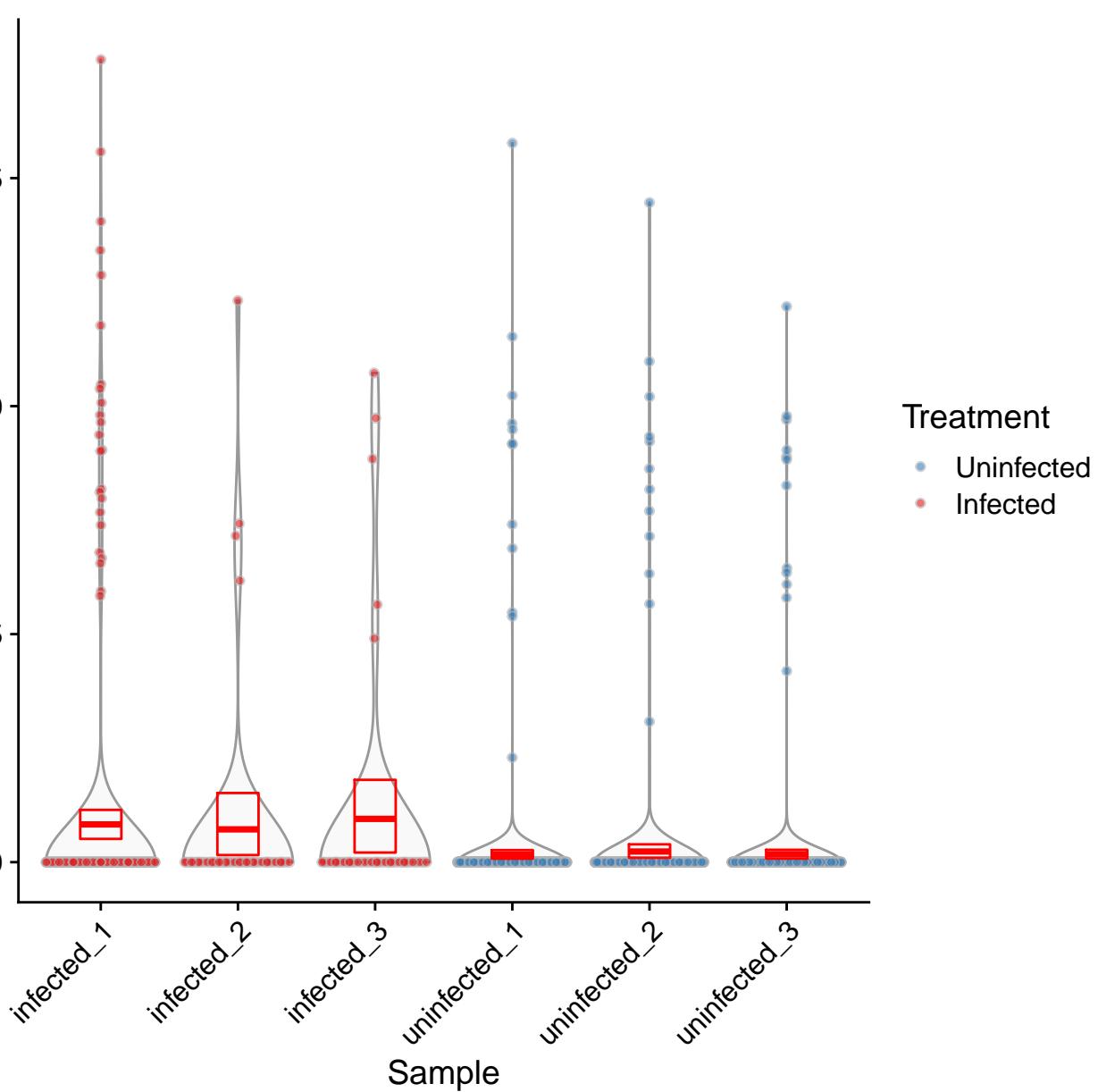
cluster_12



RGS9 (FDR = 0.02)

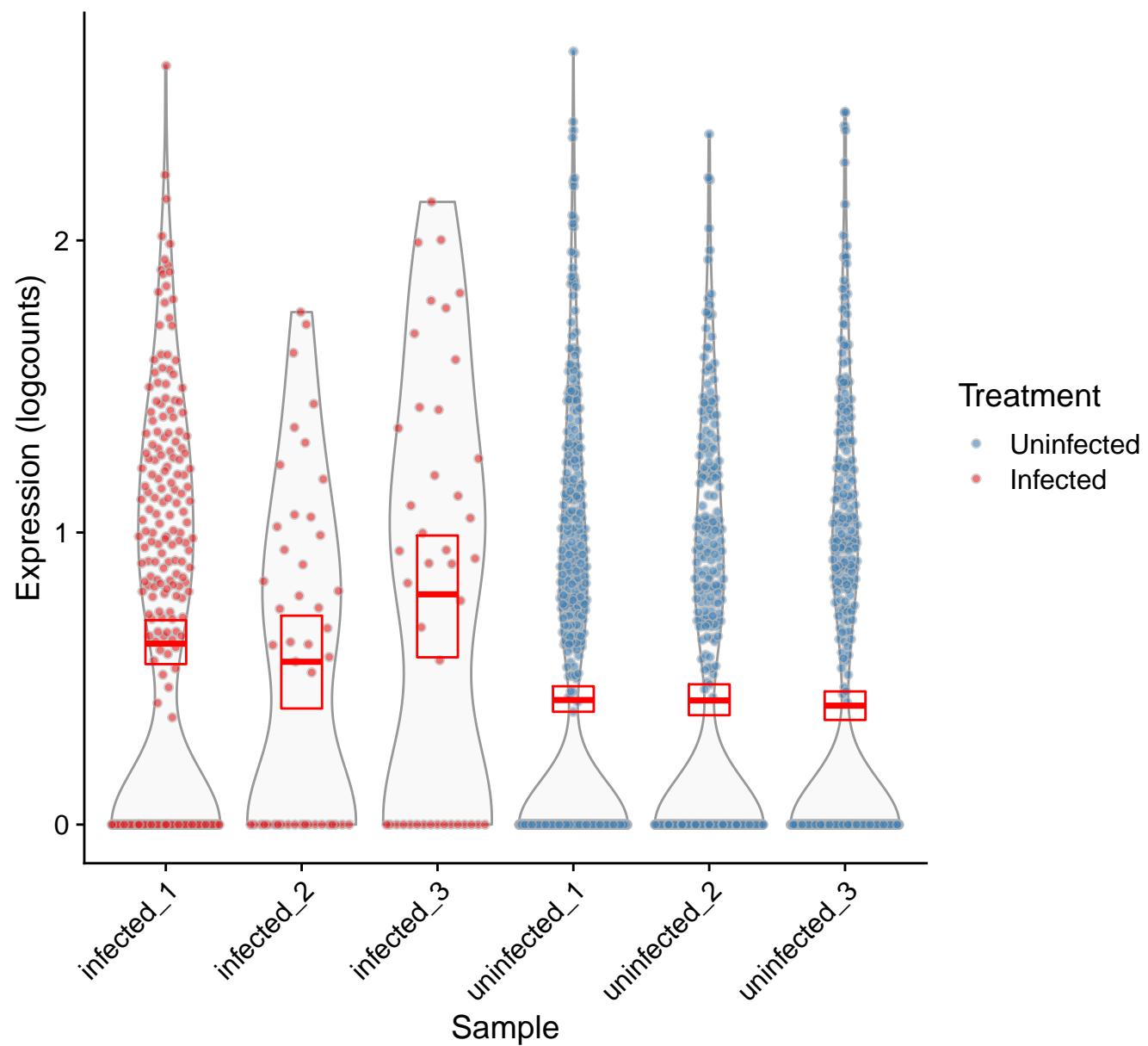
cluster_12

Expression (logcounts)



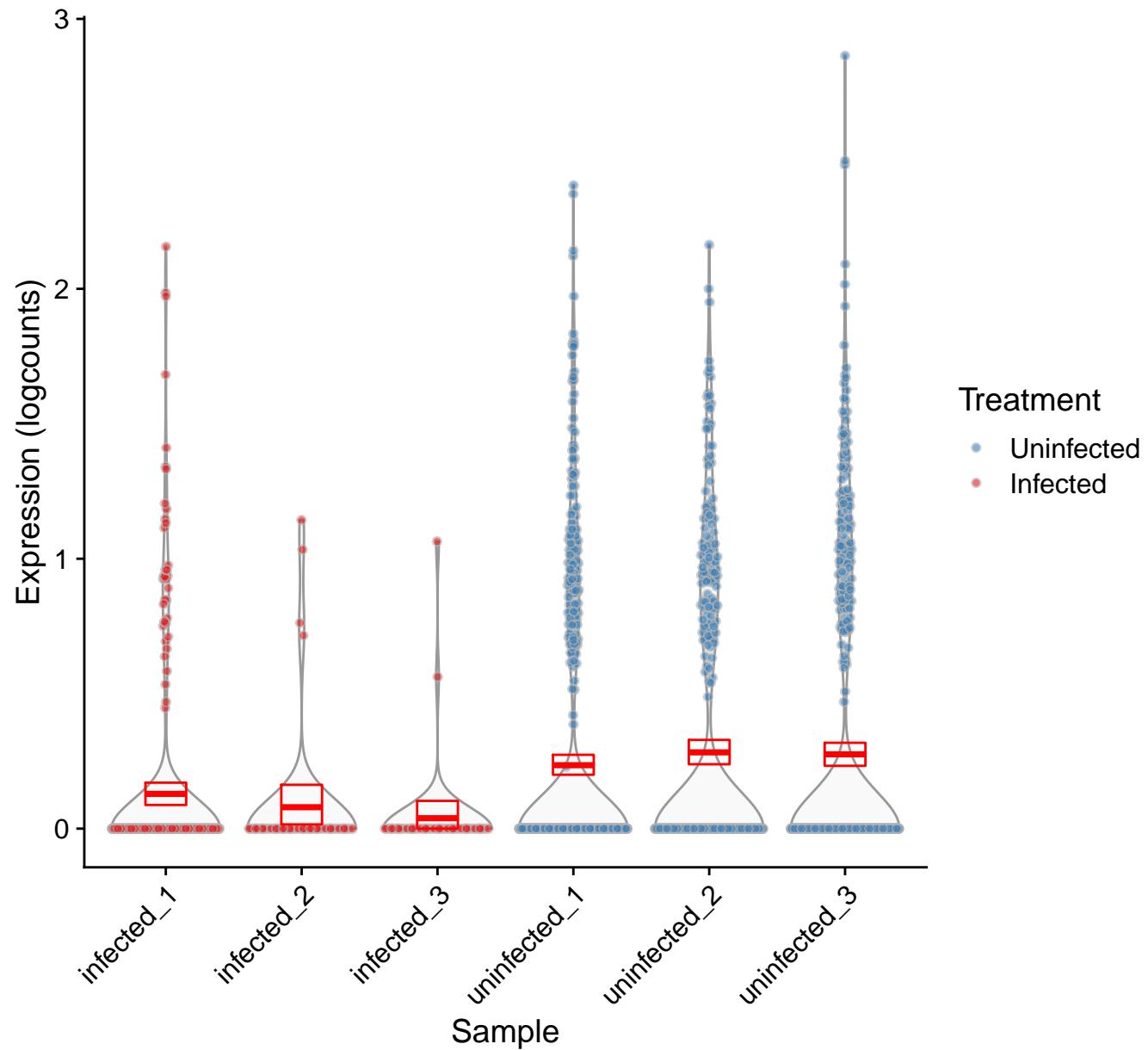
SP140 (FDR = 0.02)

cluster_12



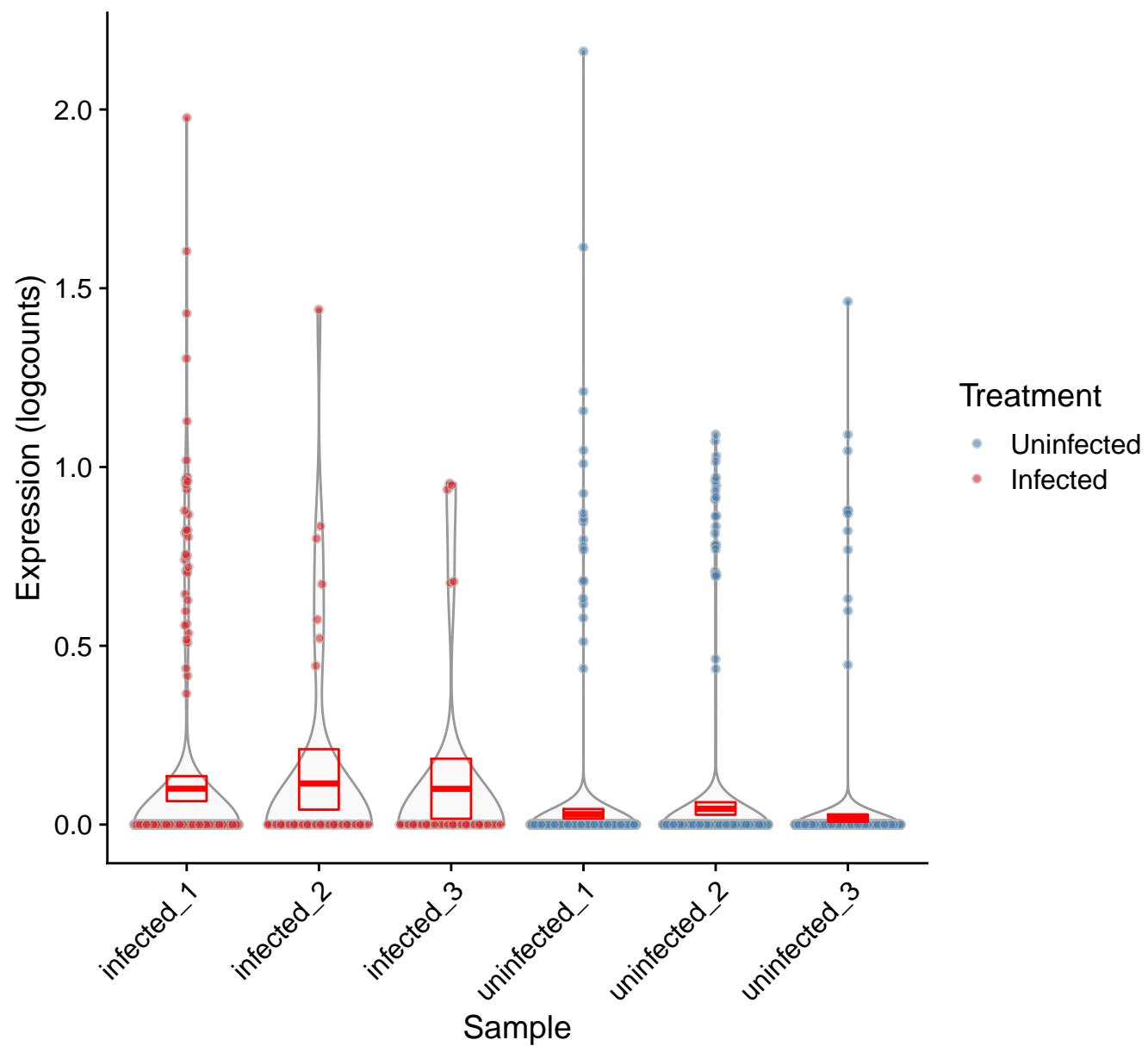
TCEA3 (FDR = 0.03)

cluster_12



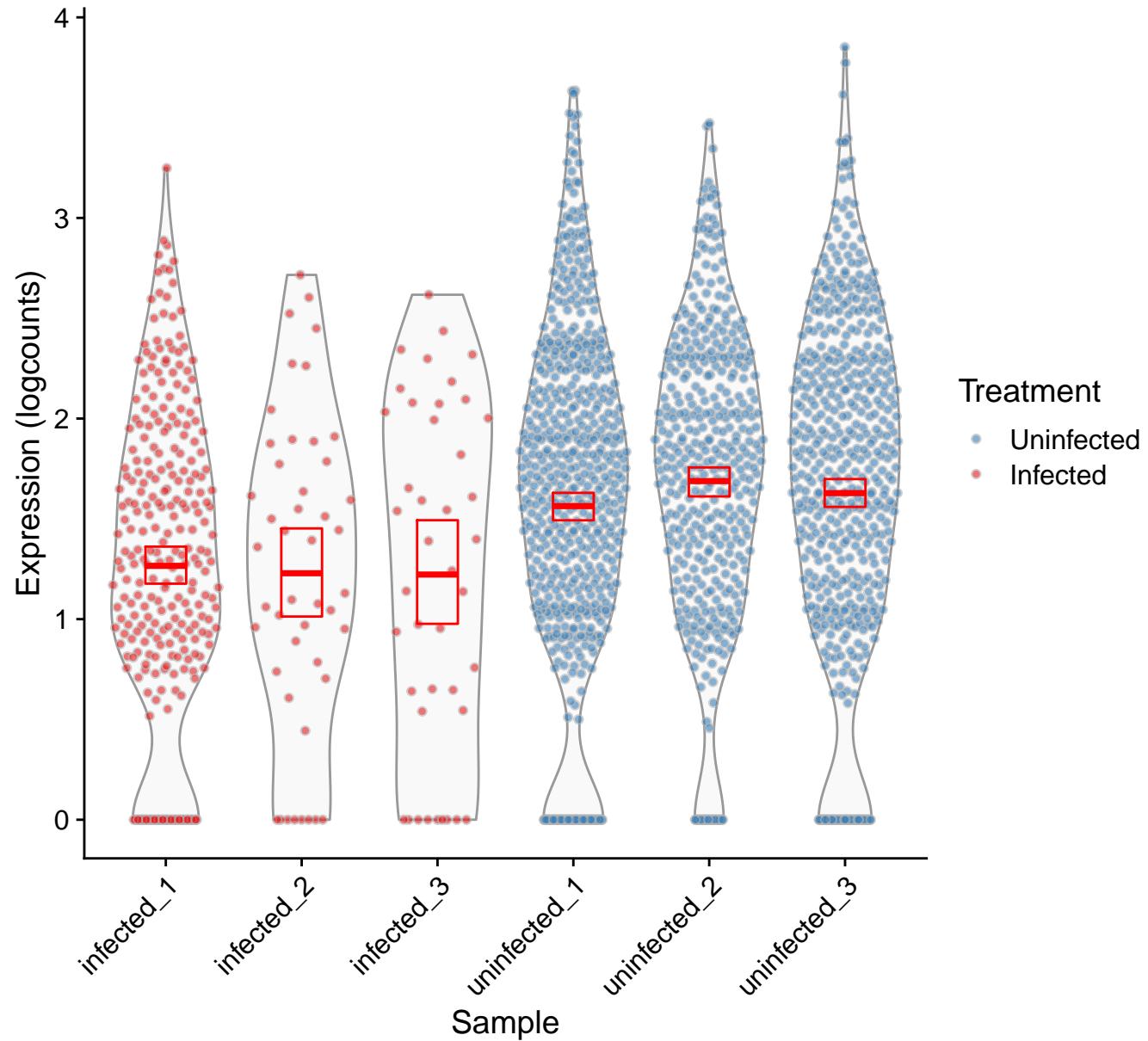
TIAM2 (FDR = 0.03)

cluster_12



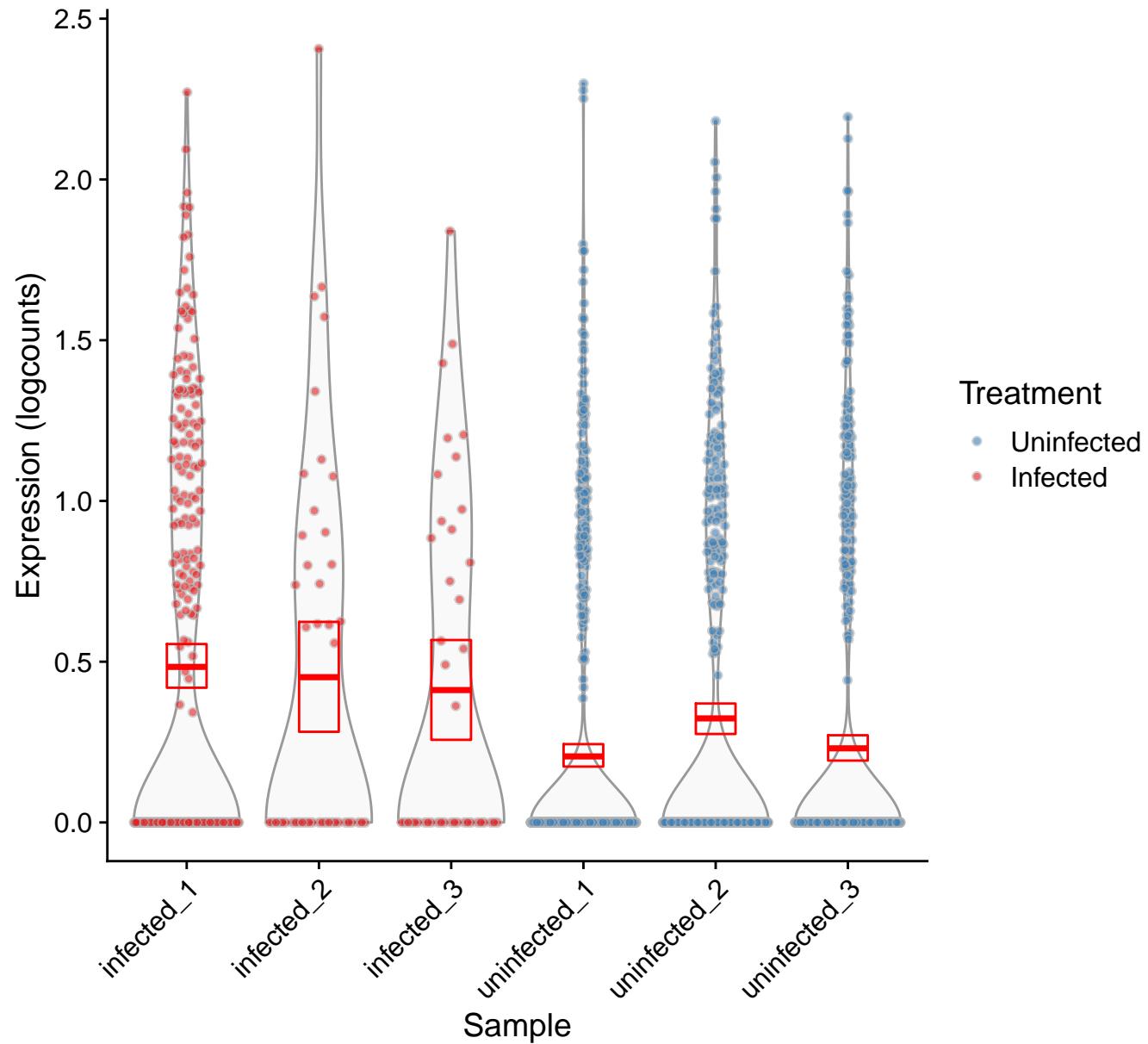
STK17B (FDR = 0.03)

cluster_12



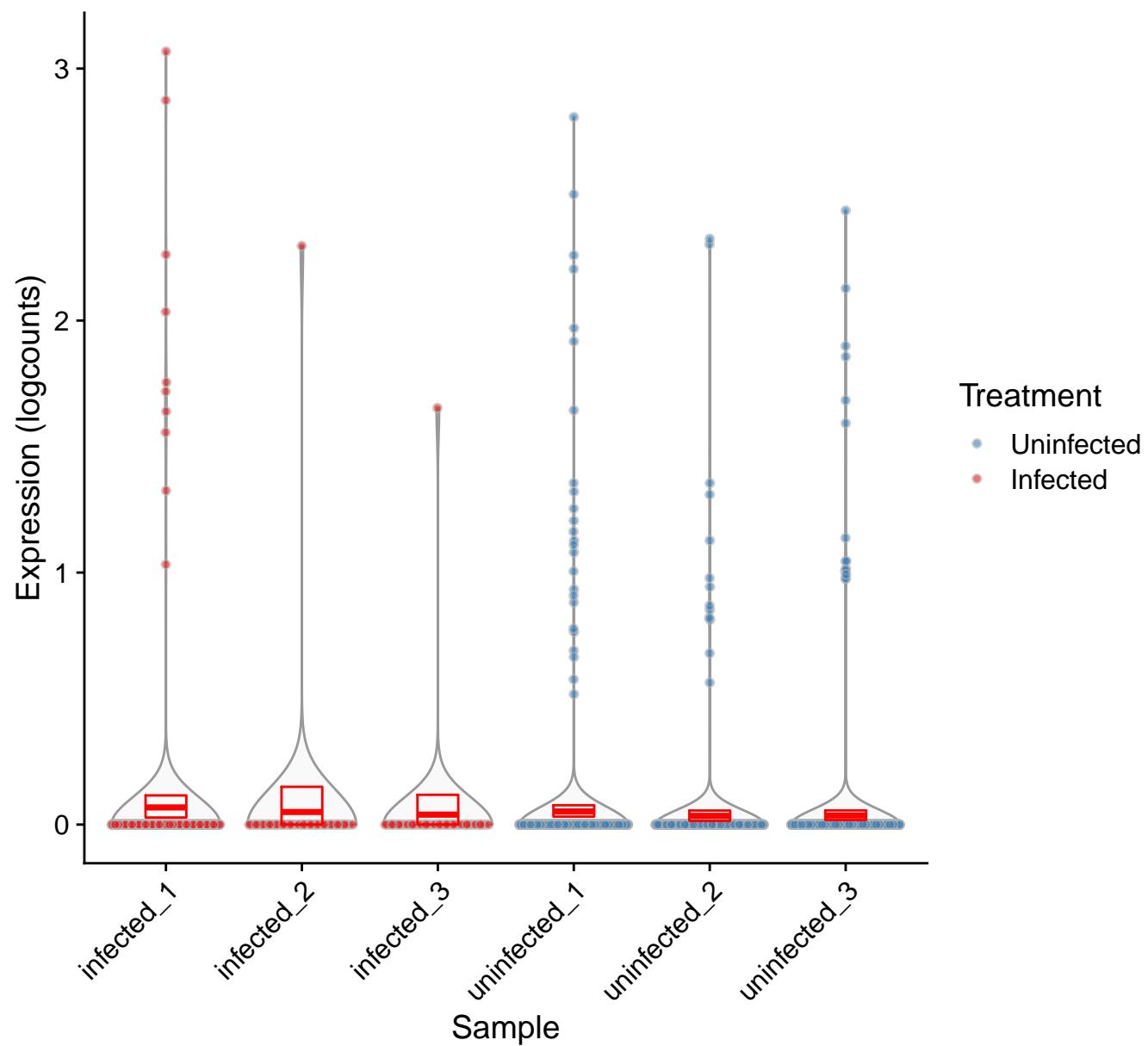
ADAM8 (FDR = 0.03)

cluster_12



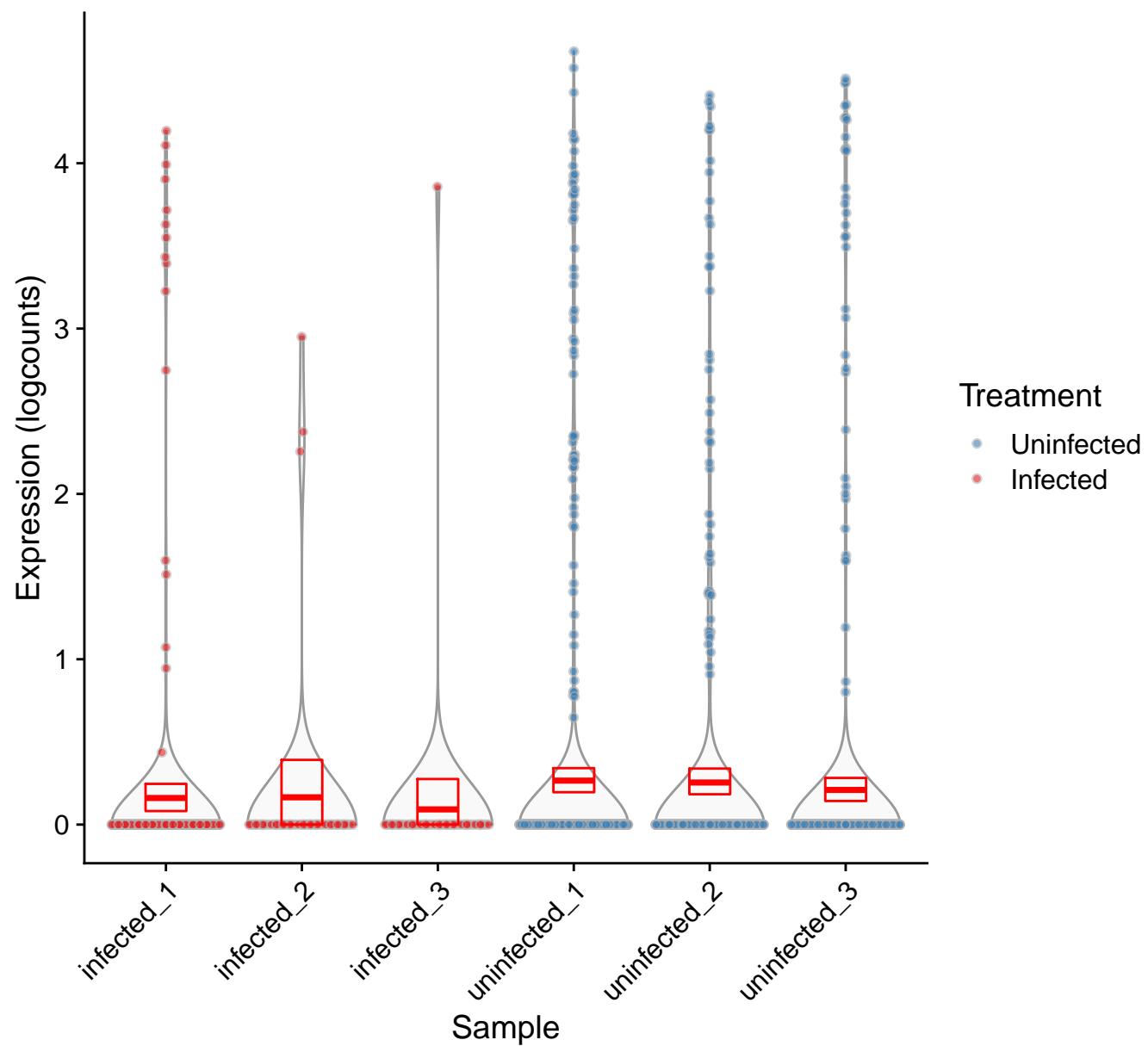
FOXP3 (FDR = 0.03)

cluster_12



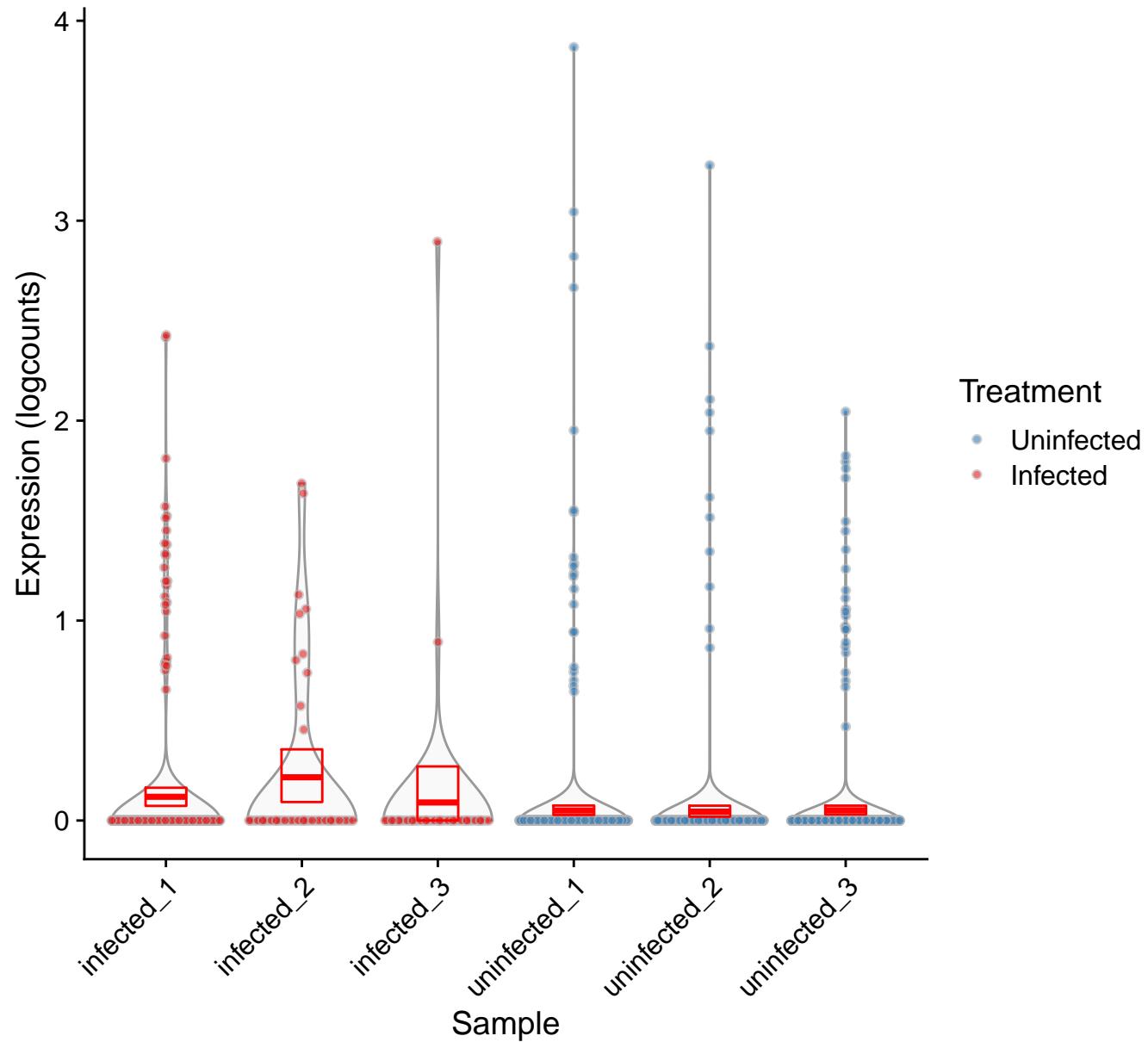
TRAV29DV5 (FDR = 0.03)

cluster_12



MS4A6A (FDR = 0.03)

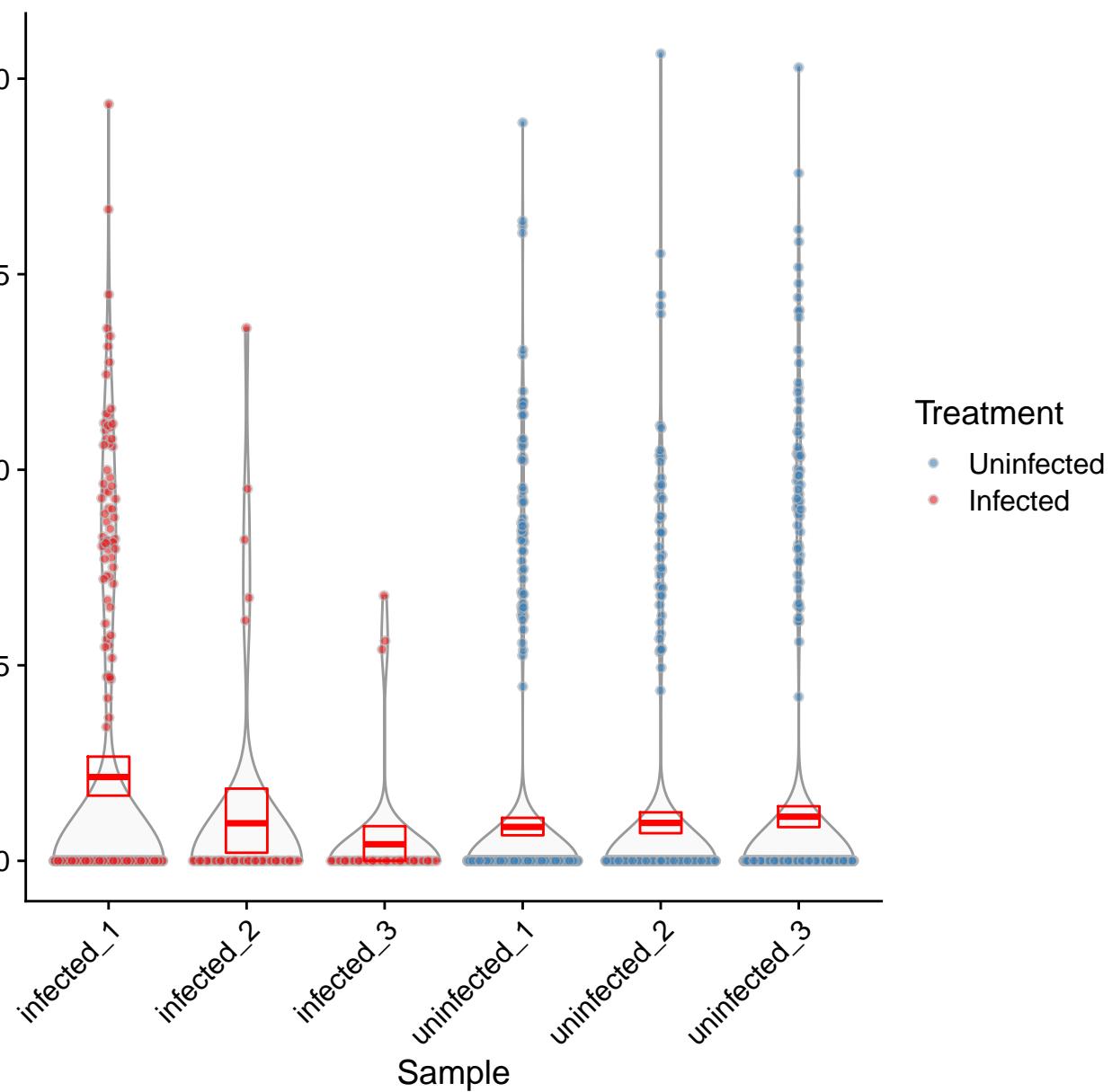
cluster_12



TBXAS1 (FDR = 0.03)

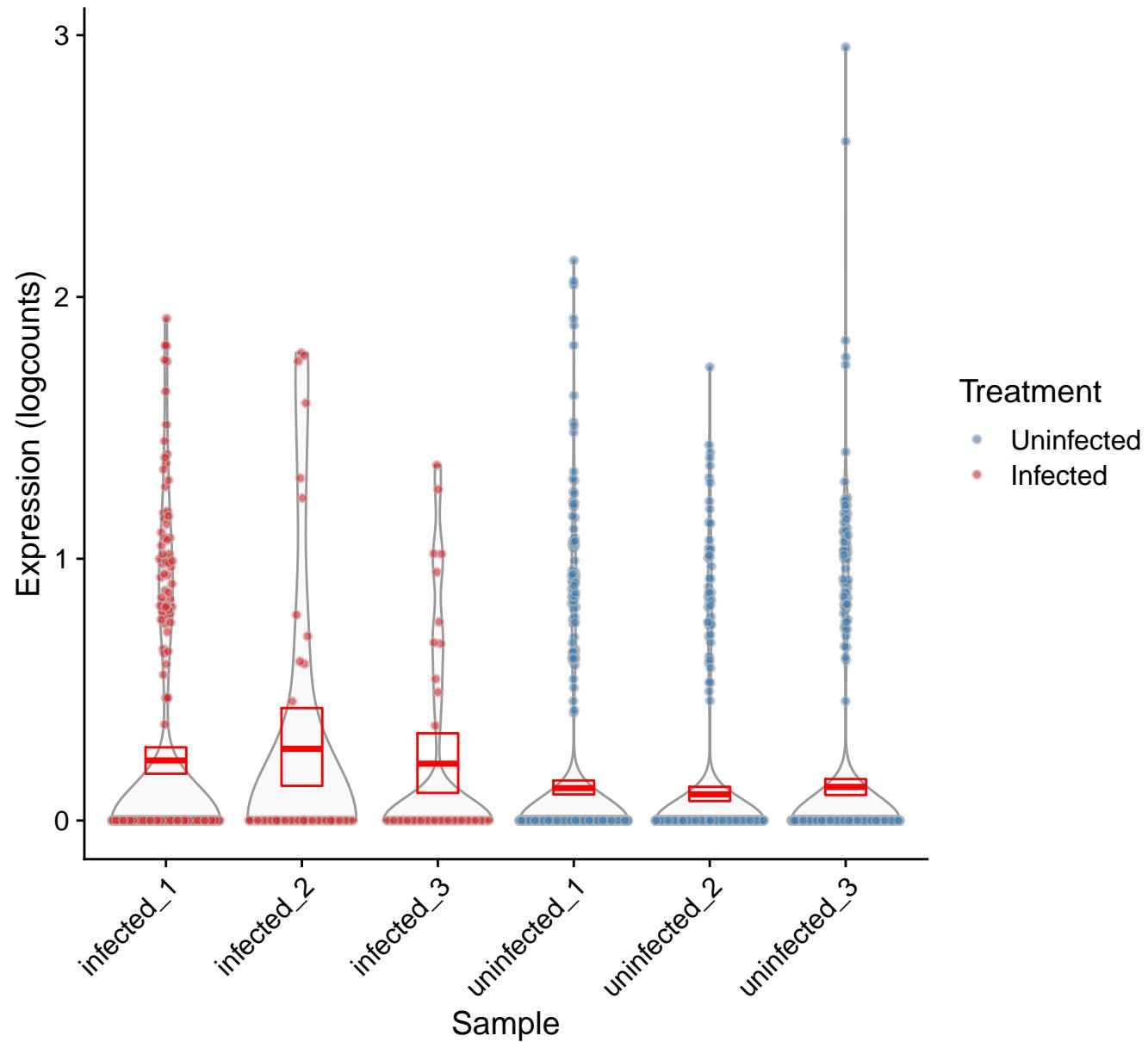
cluster_12

Expression (logcounts)



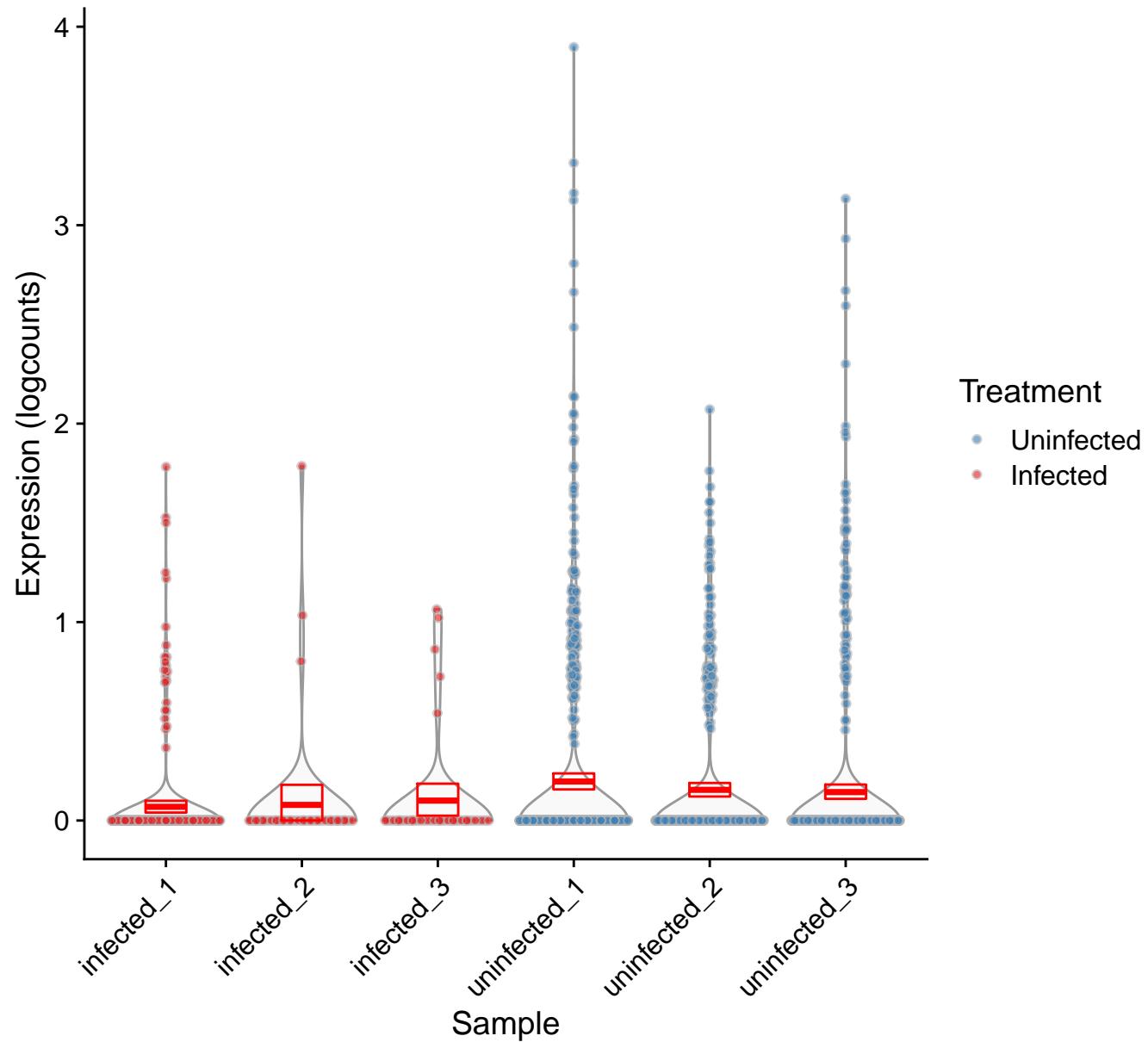
MAP1LC3A (FDR = 0.03)

cluster_12



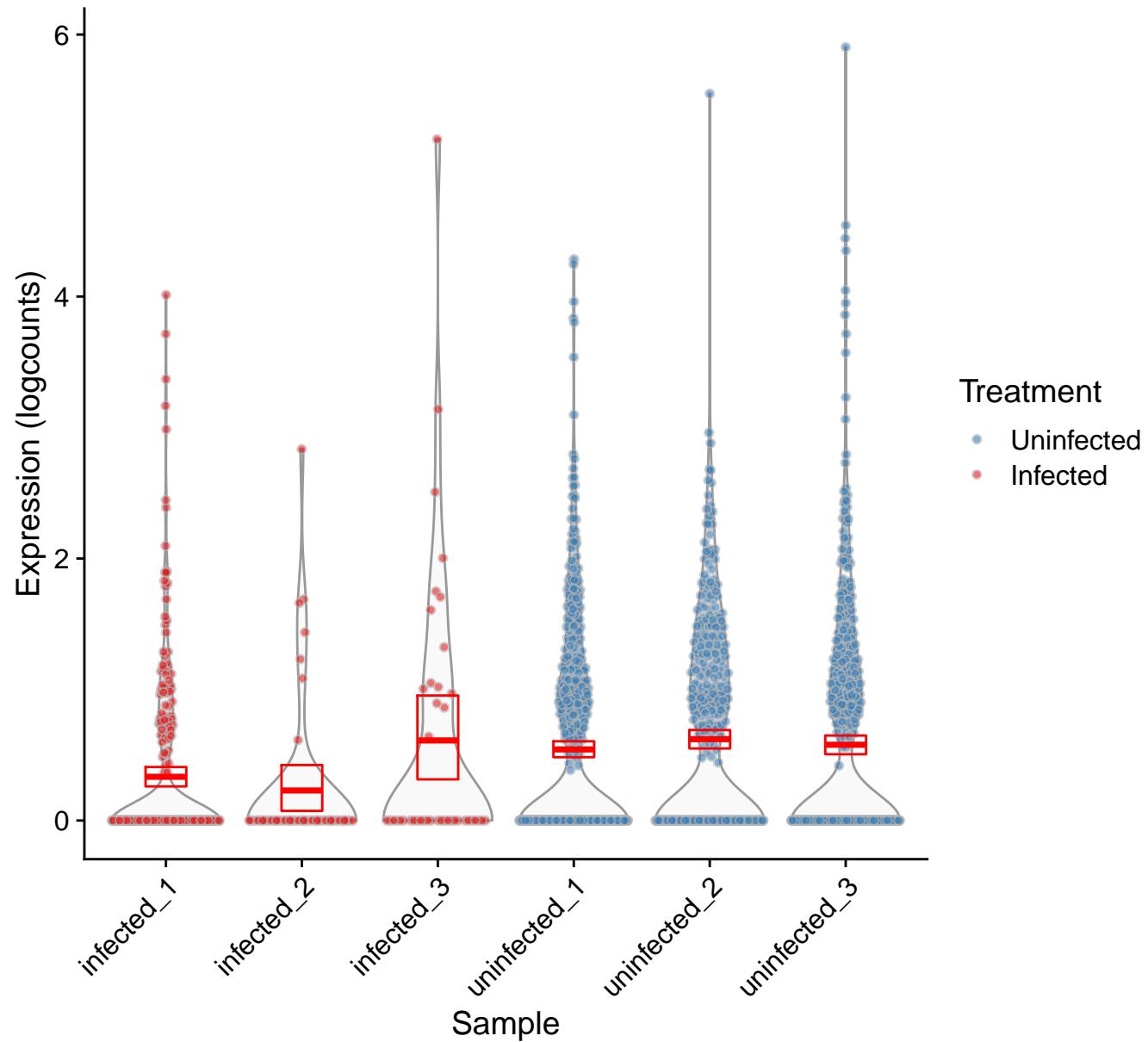
SESN1 (FDR = 0.03)

cluster_12



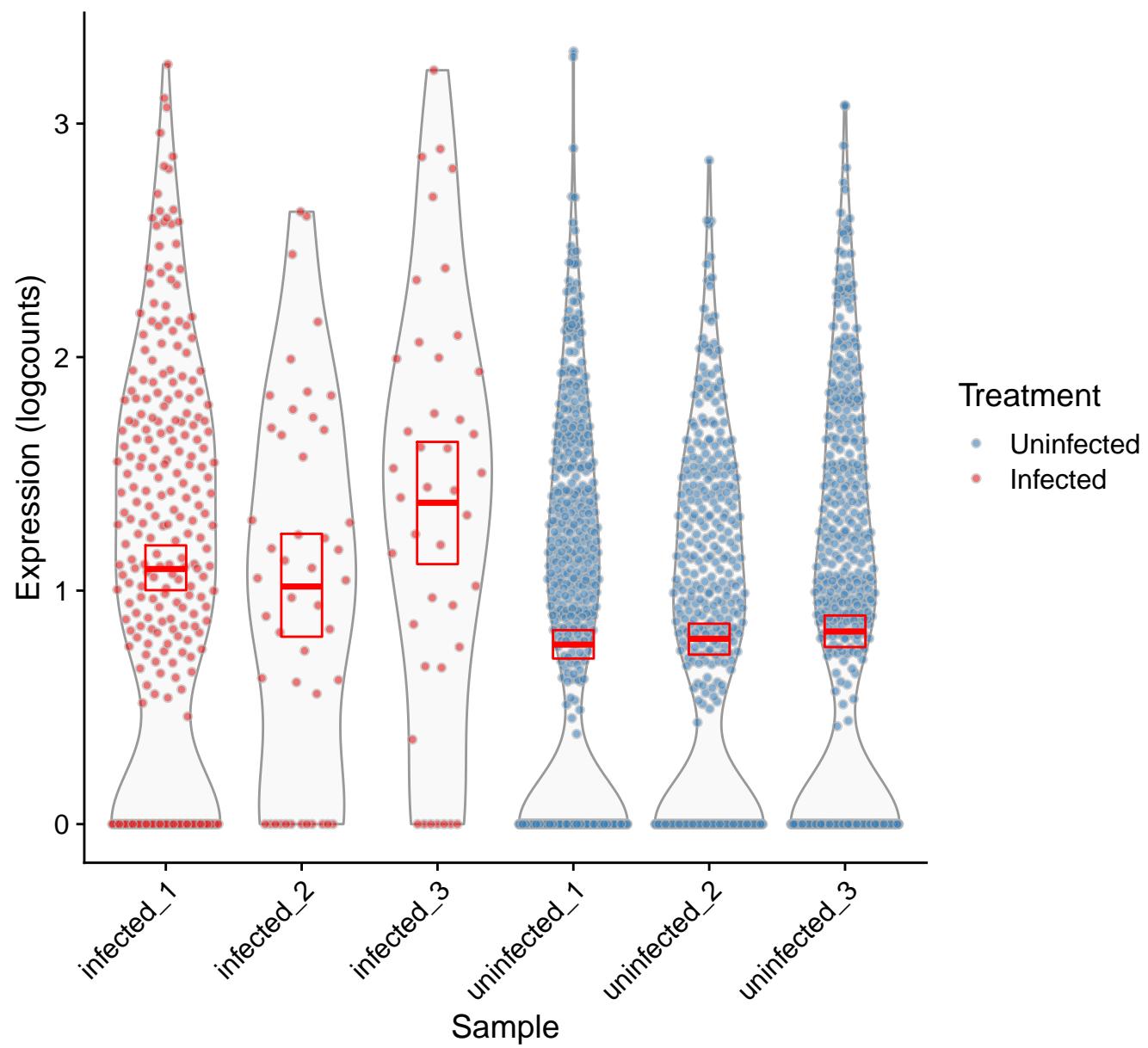
TNF (FDR = 0.03)

cluster_12



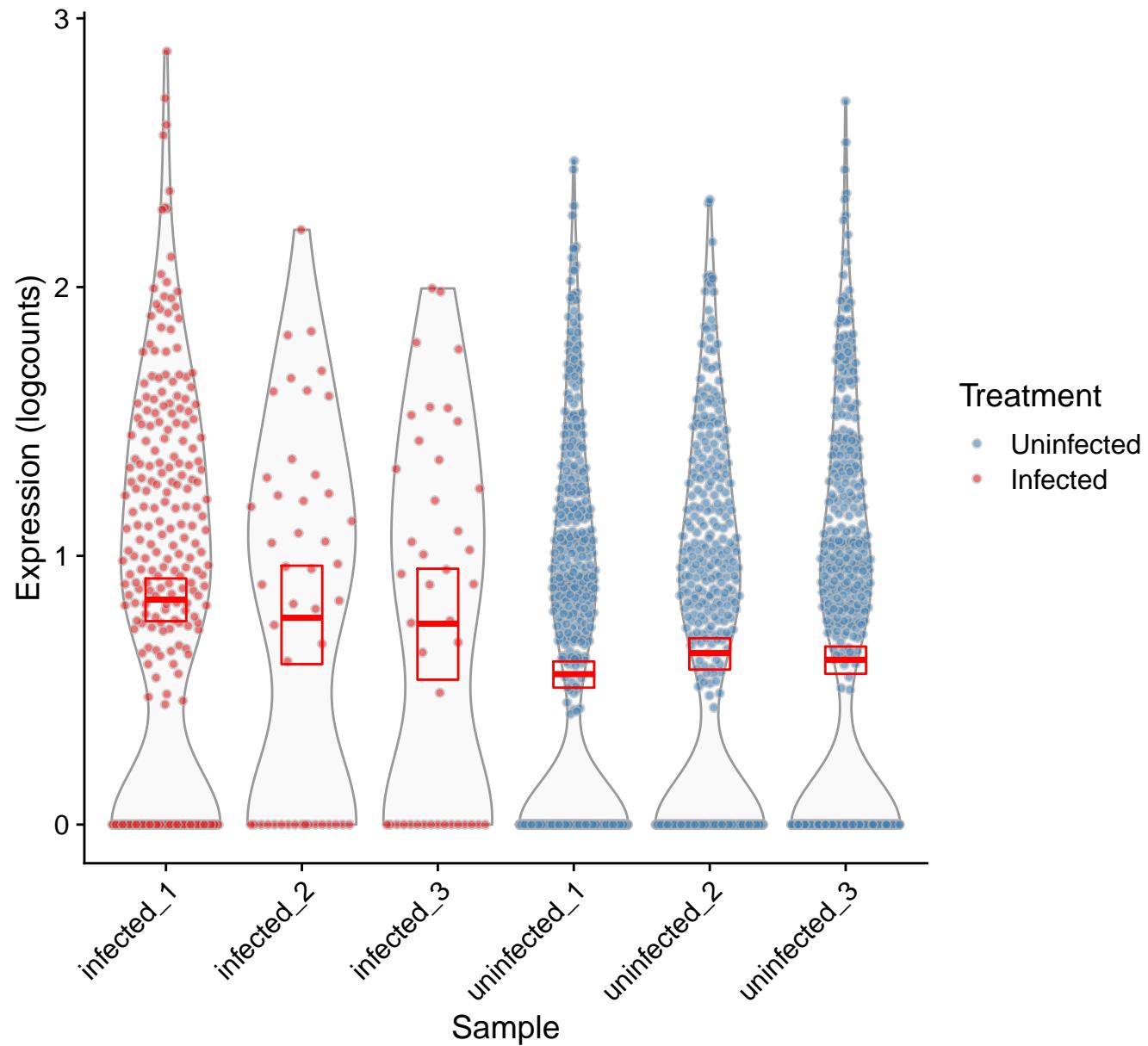
TYMP (FDR = 0.03)

cluster_12



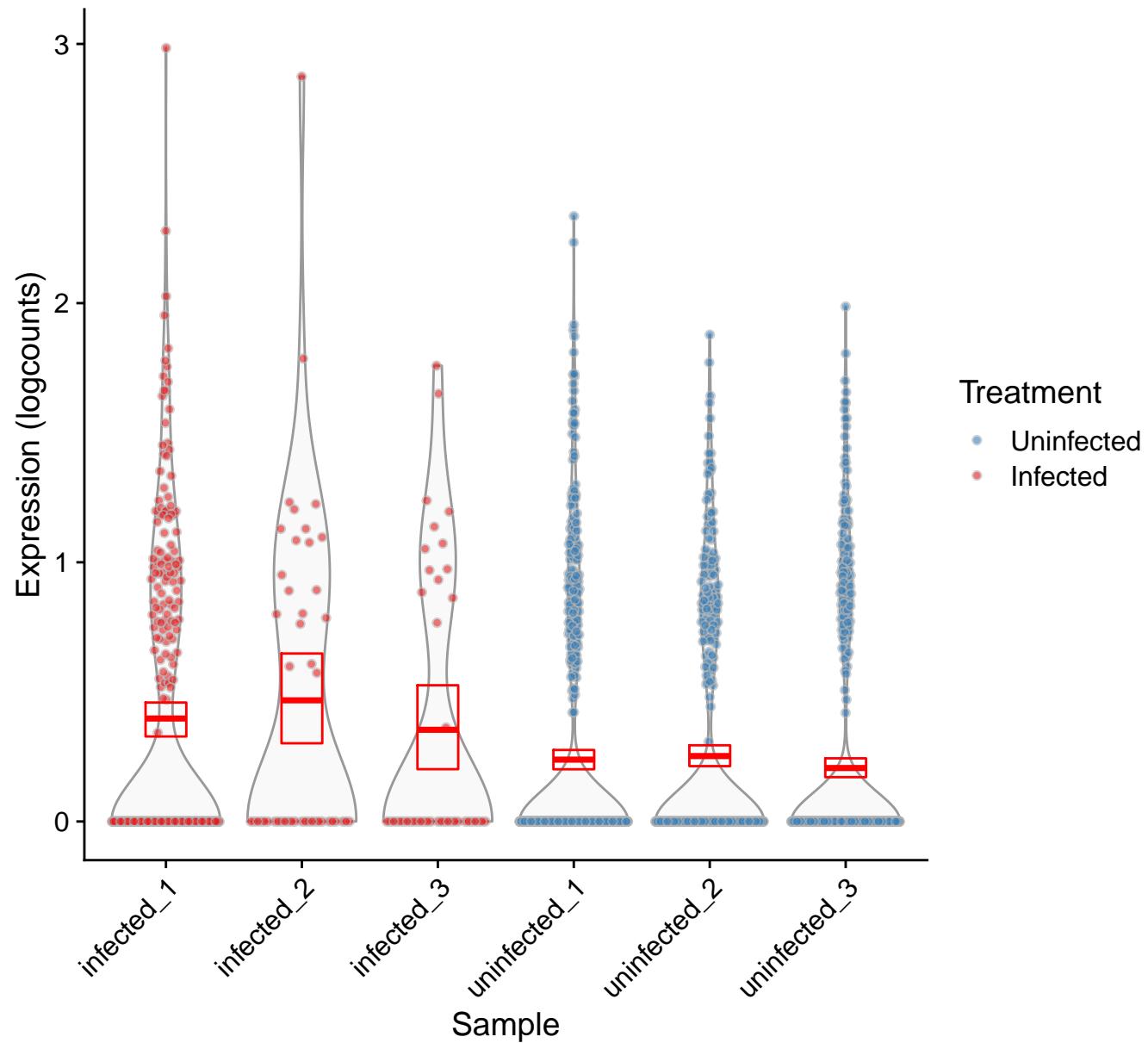
MFSD10 (FDR = 0.04)

cluster_12



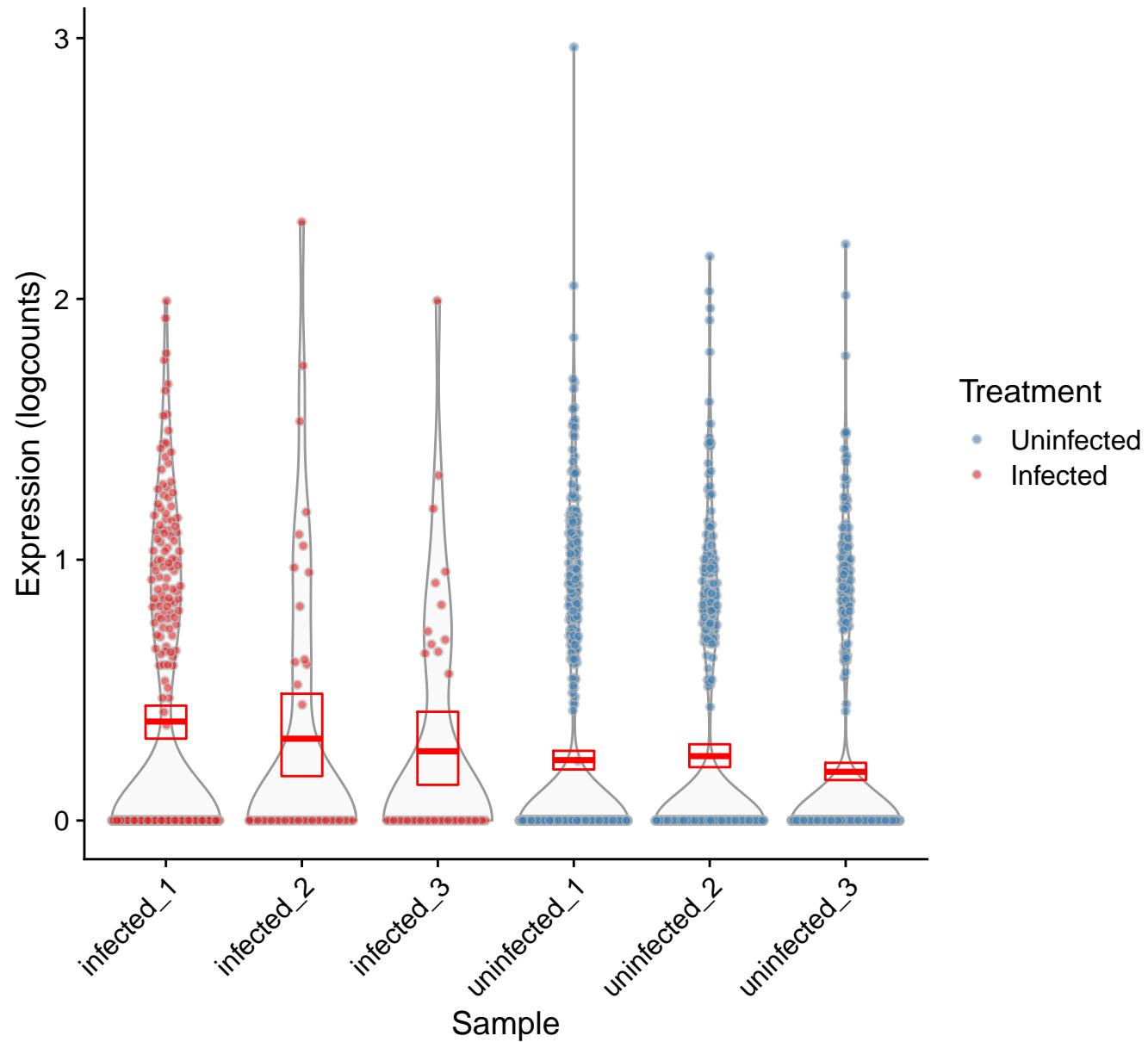
COA1 (FDR = 0.04)

cluster_12



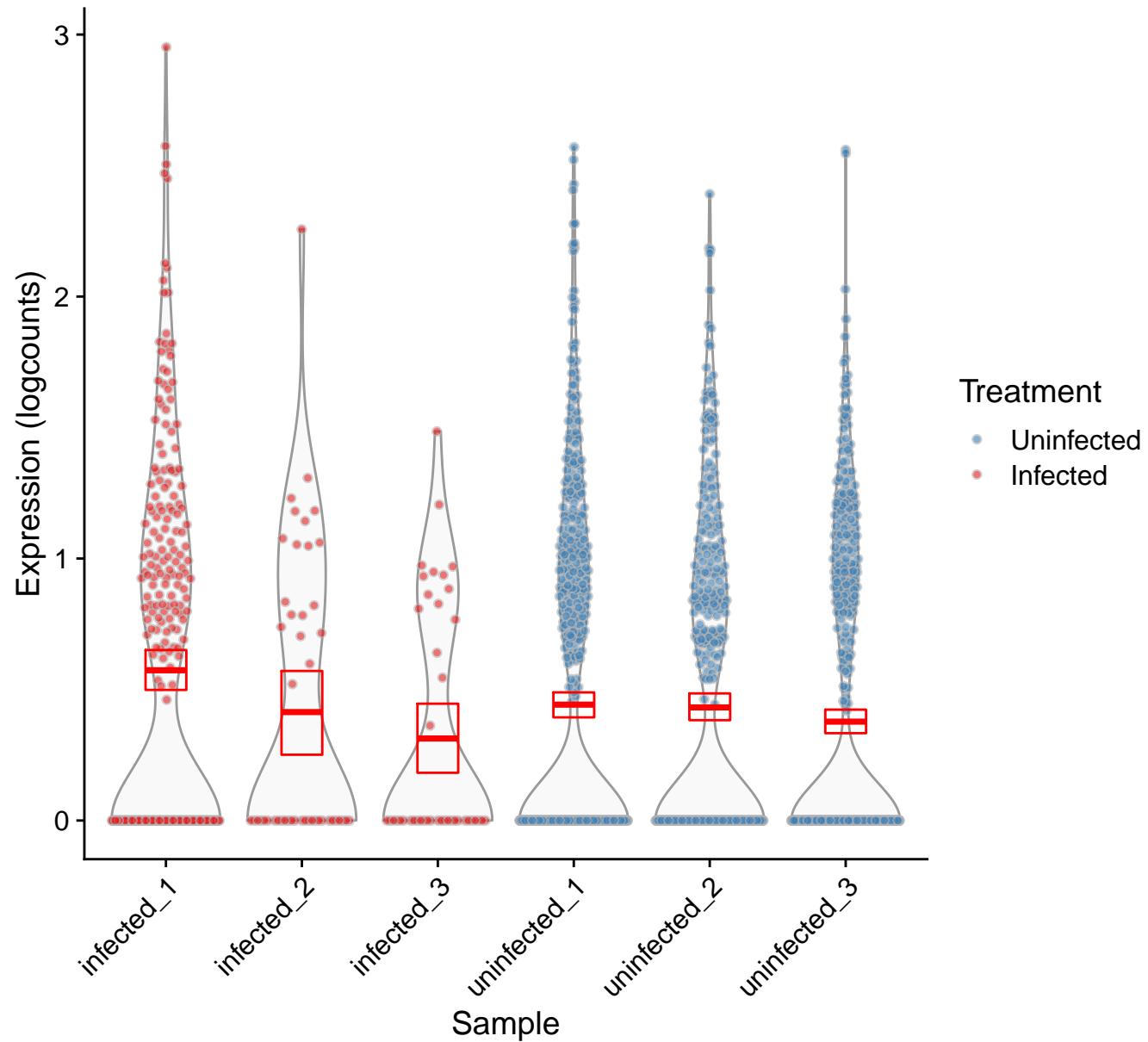
RNF214 (FDR = 0.04)

cluster_12



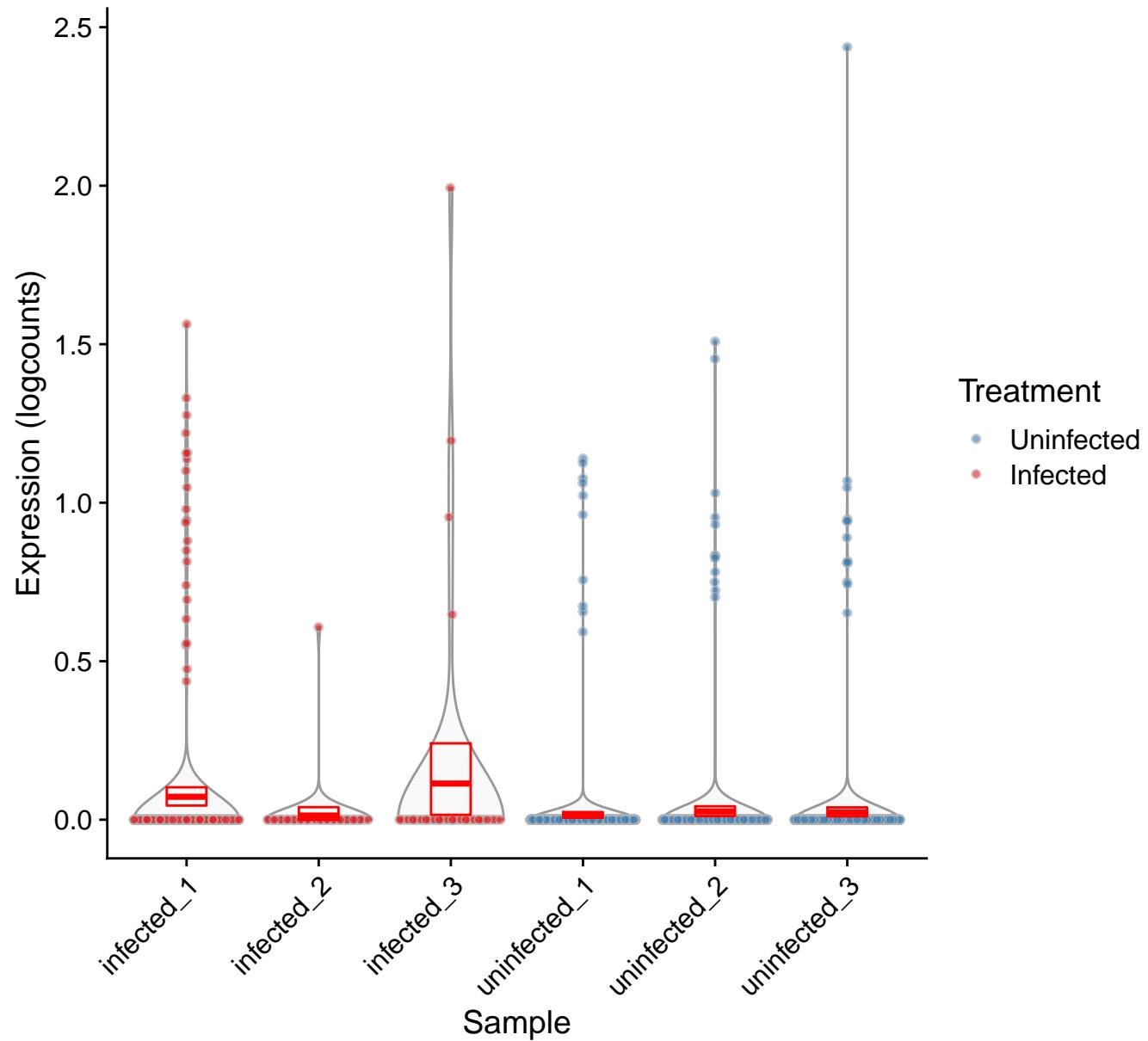
CTSA (FDR = 0.04)

cluster_12



NUGGC (FDR = 0.04)

cluster_12



SOX4 (FDR = 0.04)

cluster_12

Expression (logcounts)

3

2

1

0

infected_1

infected_2

infected_3

uninfected_1

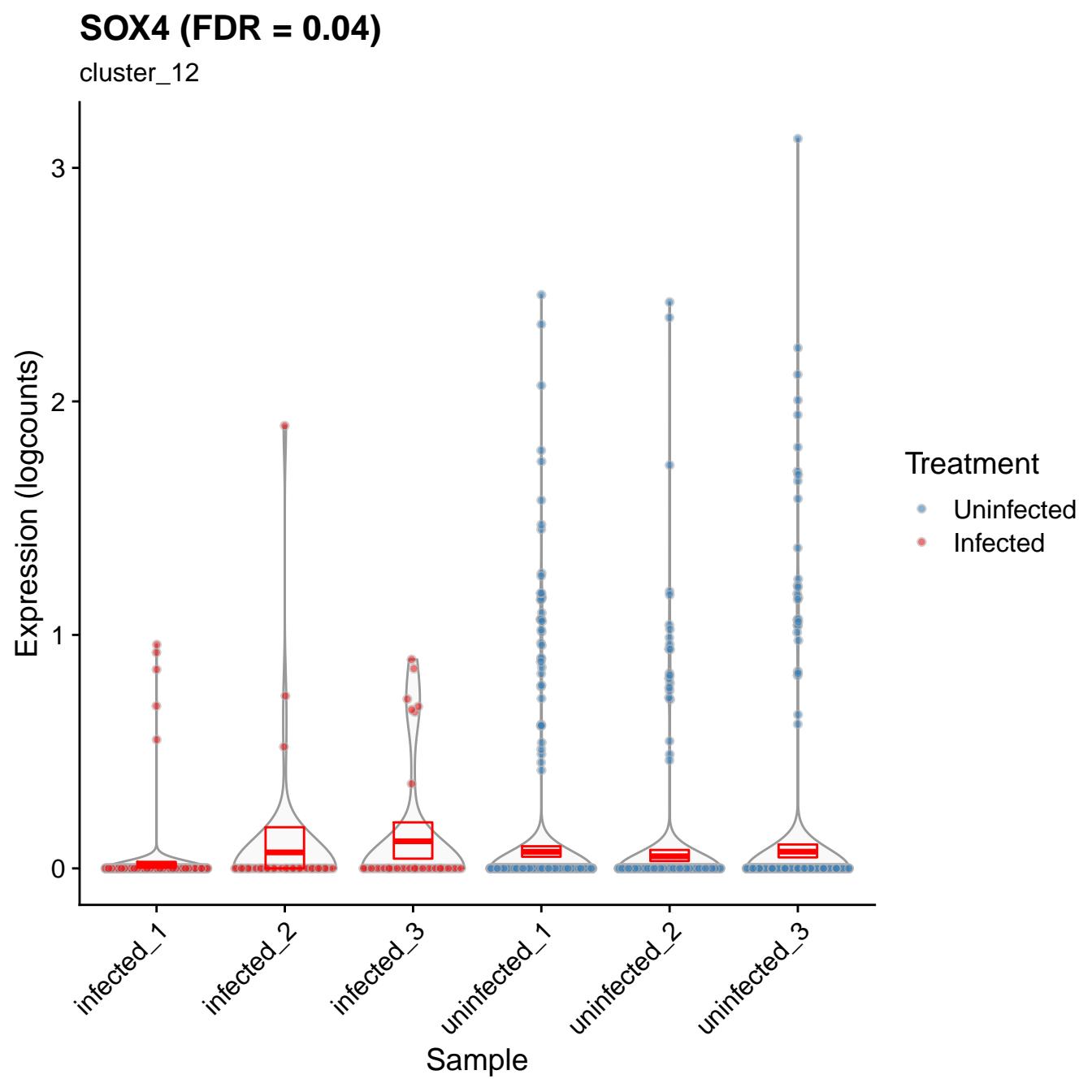
uninfected_2

uninfected_3

Sample

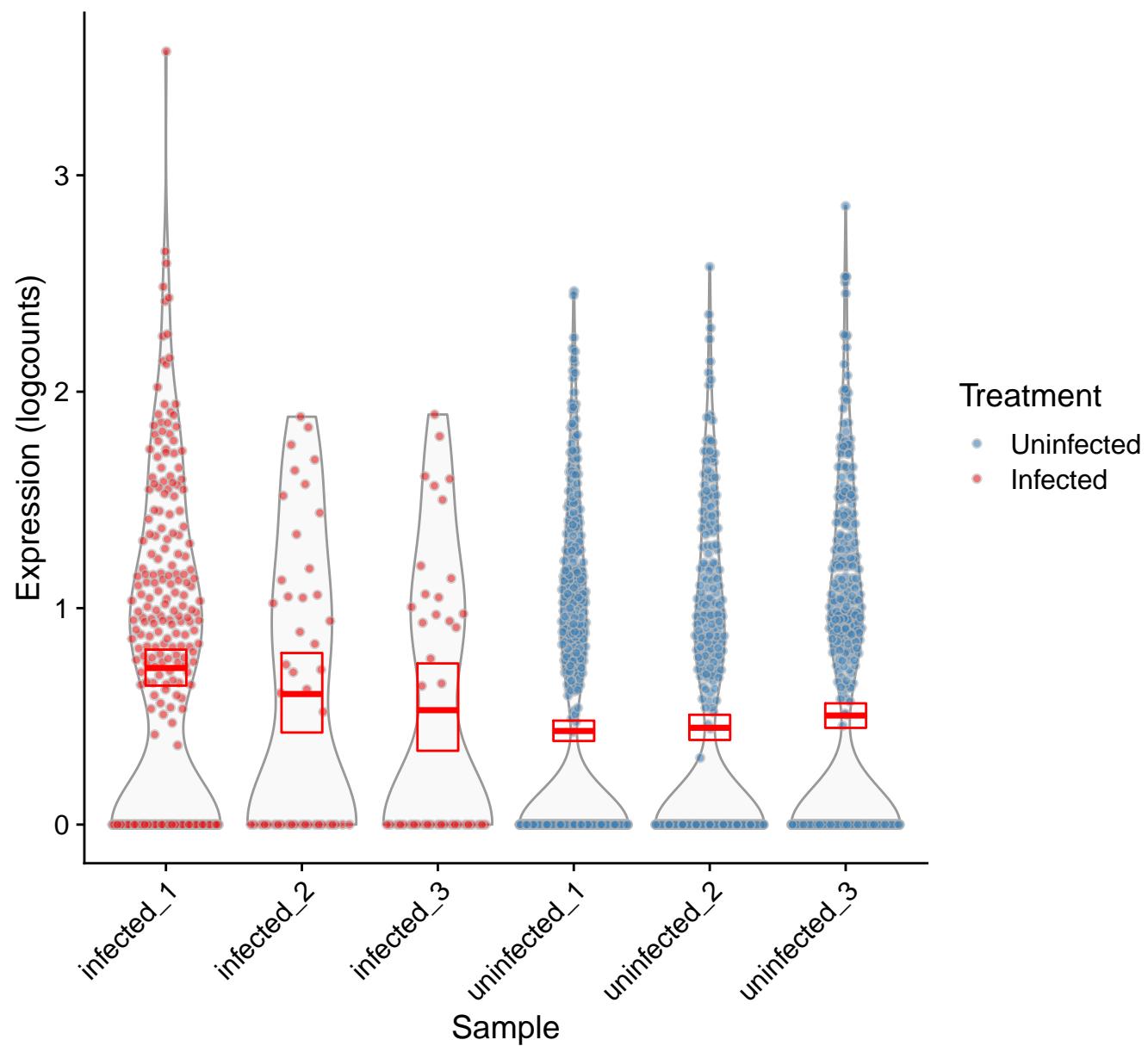
Treatment

- Uninfected
- Infected



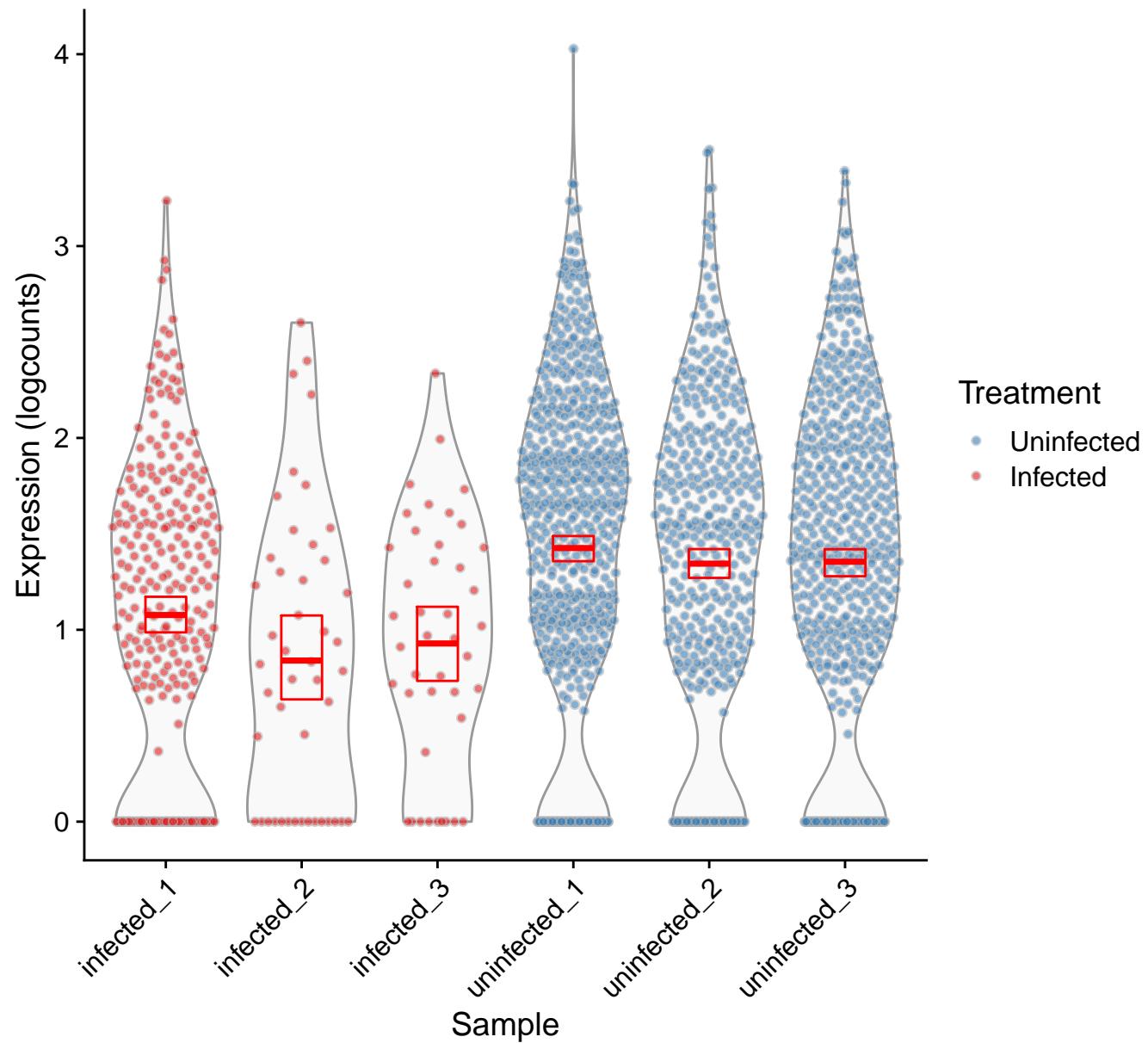
OASL (FDR = 0.04)

cluster_12



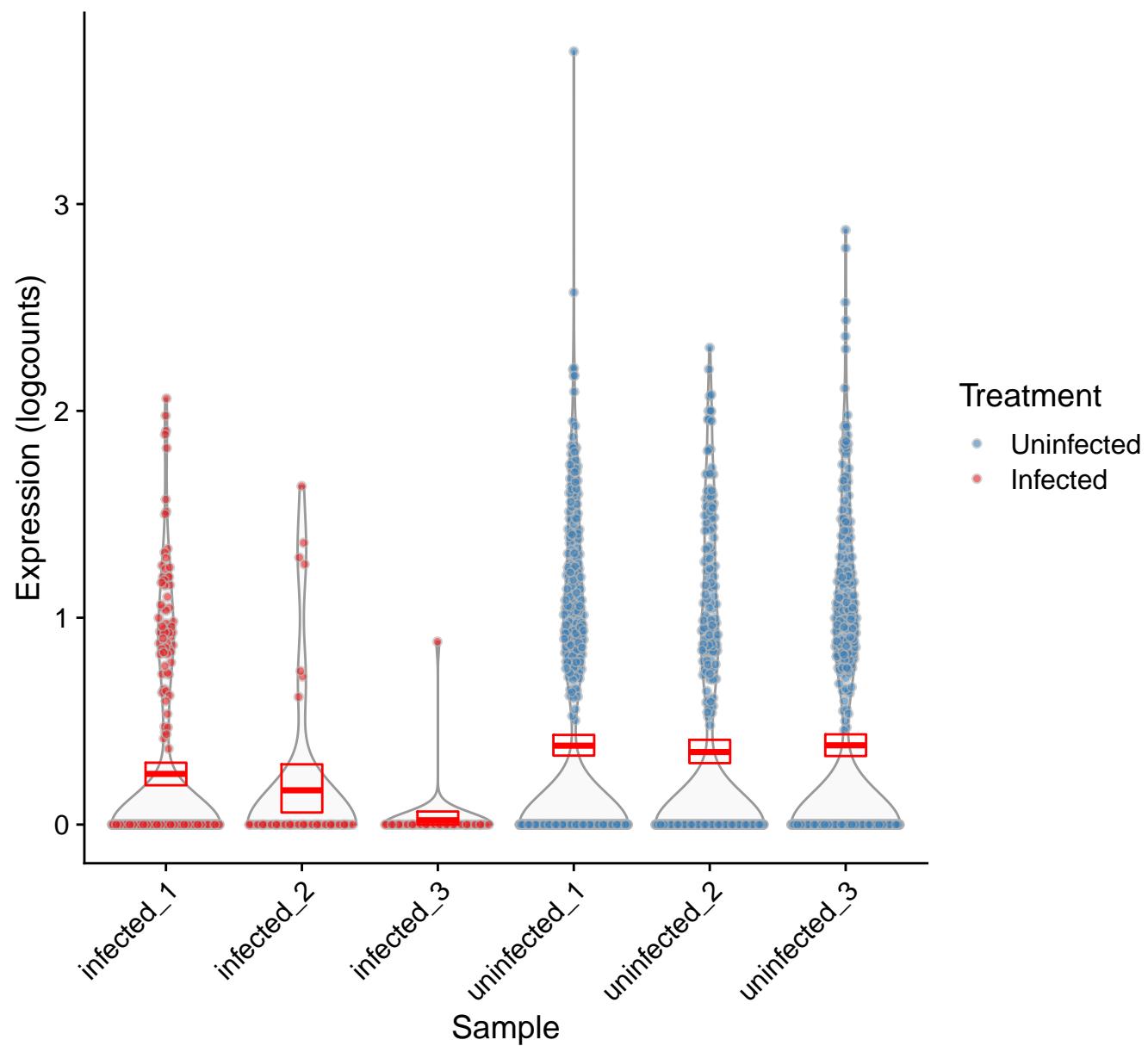
DENND2D (FDR = 0.04)

cluster_12



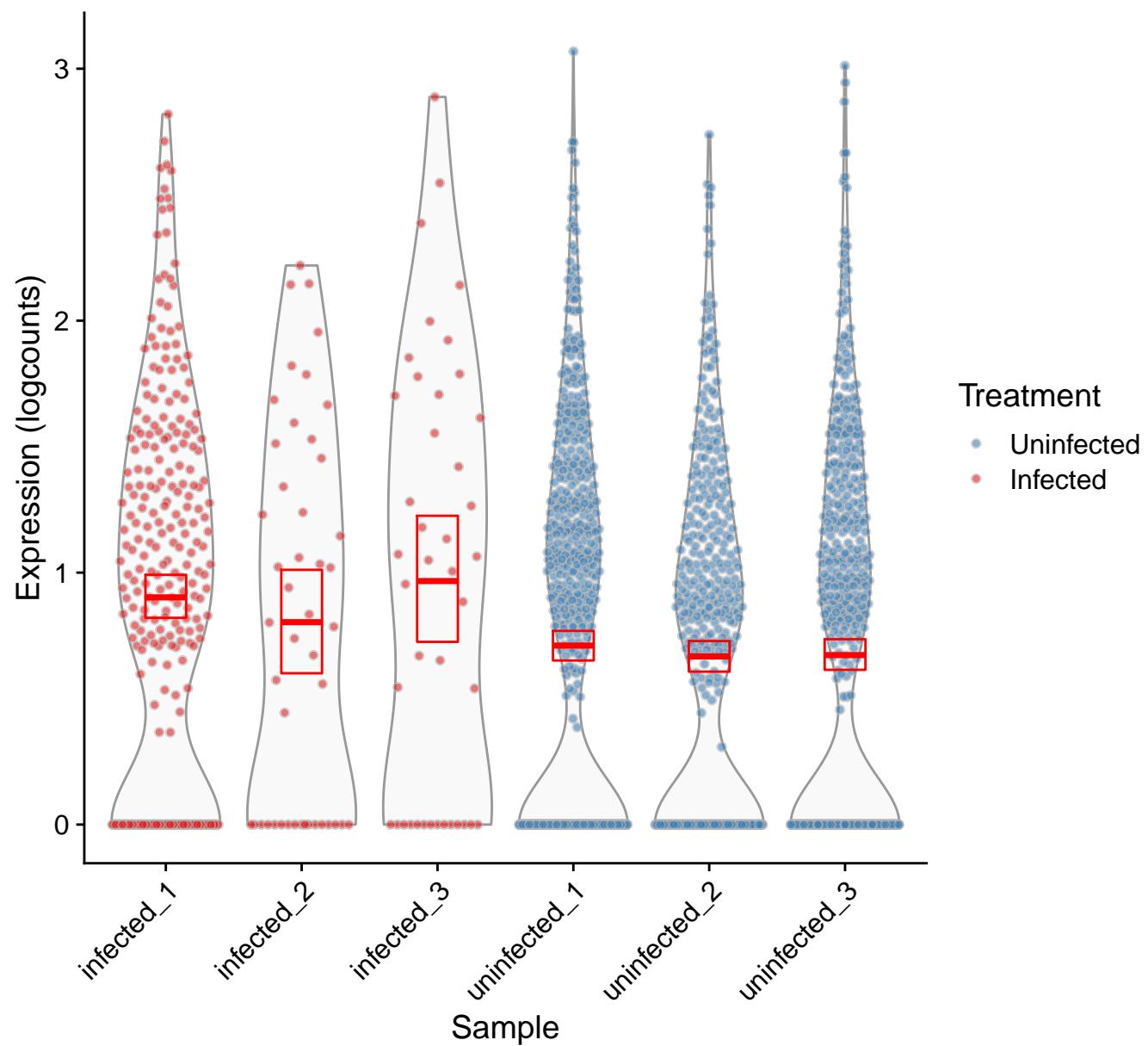
SUSD4 (FDR = 0.05)

cluster_12



SLA (FDR = 0.05)

cluster_12



IL12RB2 (FDR = 0.05)

cluster_12

Expression (logcounts)

2.0

1.5

1.0

0.5

0.0

Treatment

- Uninfected
- Infected

infected_1

infected_2

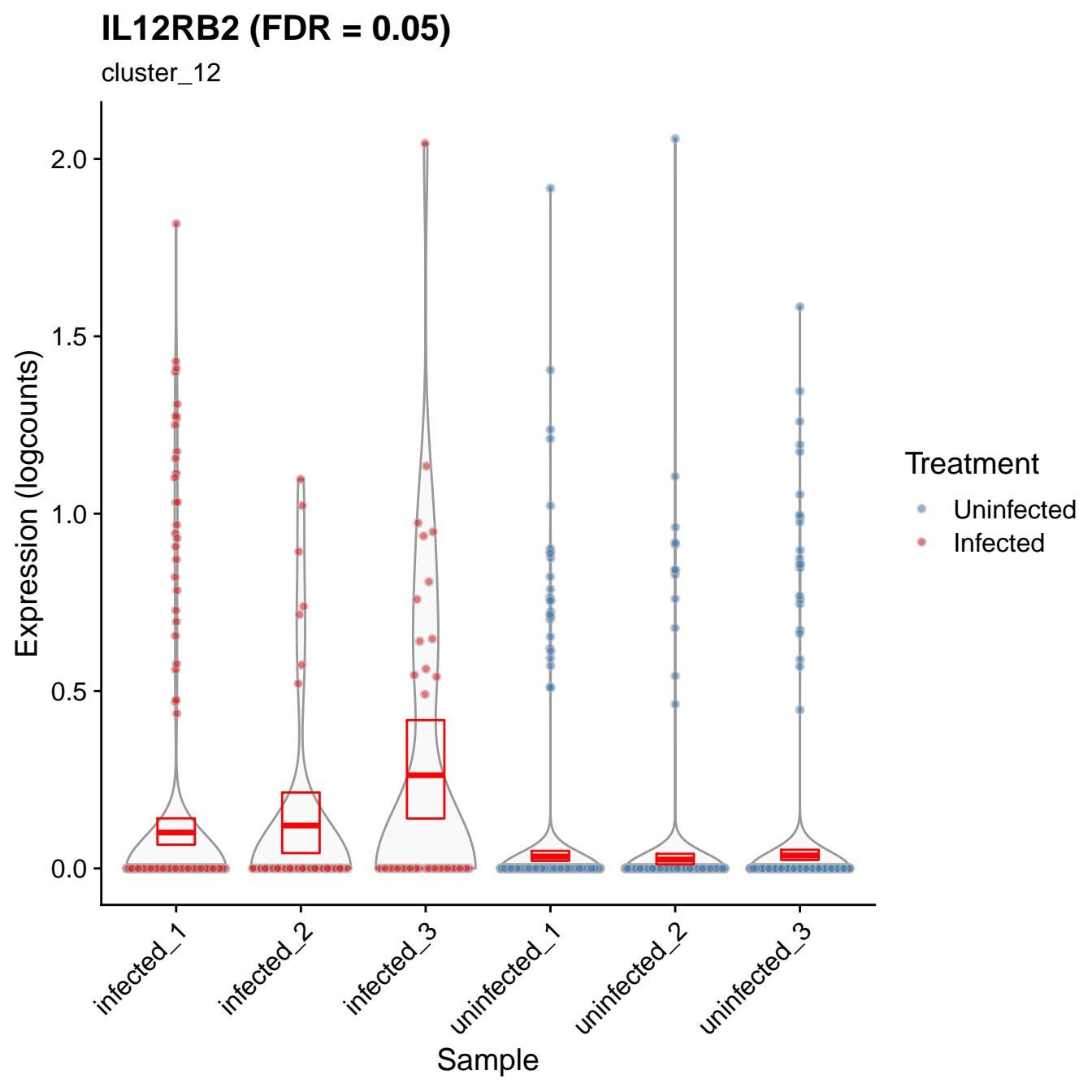
infected_3

Sample

uninfected_1

uninfected_2

uninfected_3



BLVRA (FDR = 0.05)

cluster_12

