

# LTA (FDR = 5e-04)

cluster\_6

Expression (logcounts)

Treatment

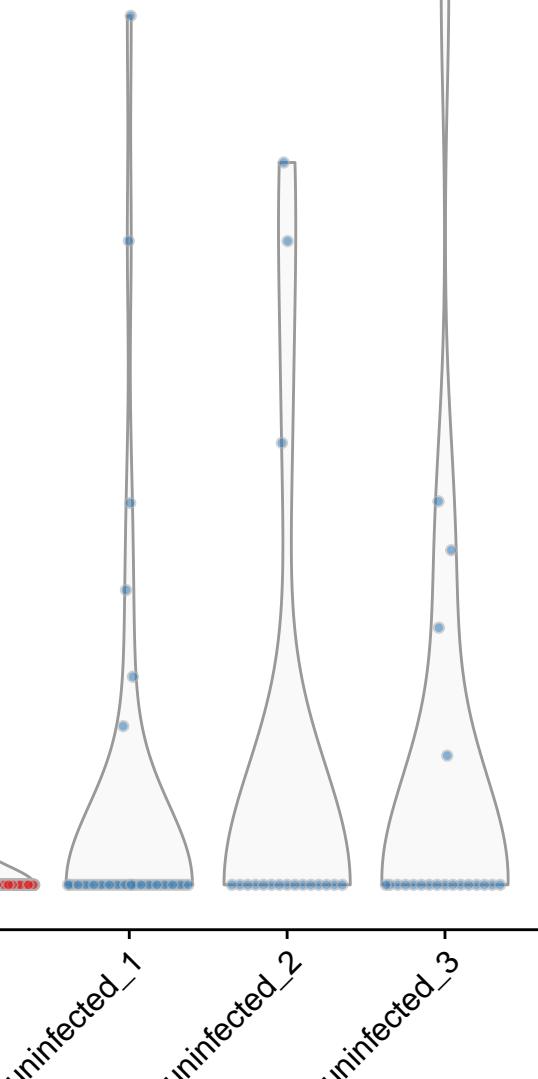
- Uninfected
- Infected

infected\_1

infected\_2

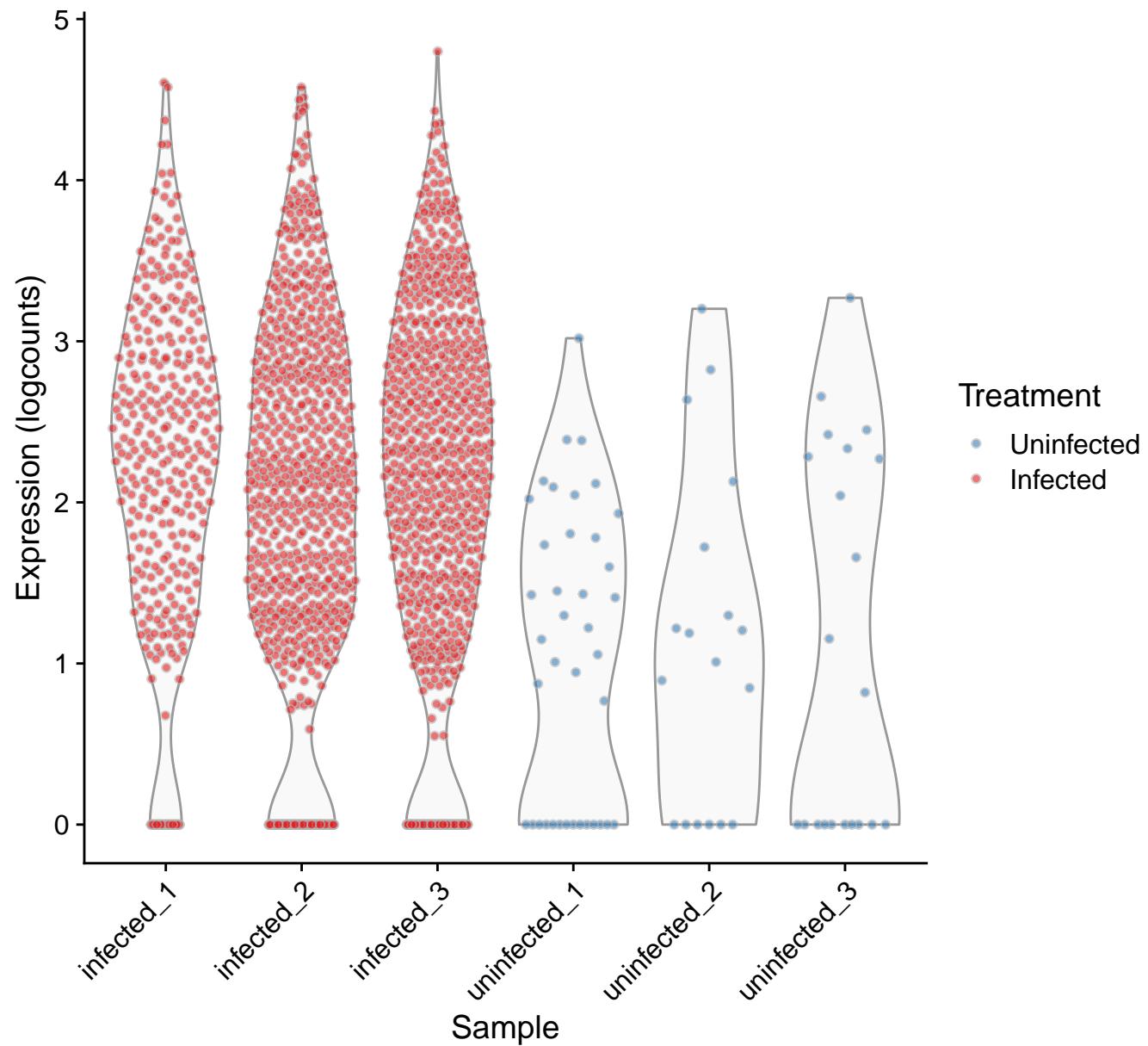
infected\_3

Sample



# LINC01871 (FDR = 0.001)

cluster\_6



# CD74 (FDR = 0.004)

cluster\_6

Expression (logcounts)

6

4

2

0

infected\_1

infected\_2

infected\_3

uninfected\_1

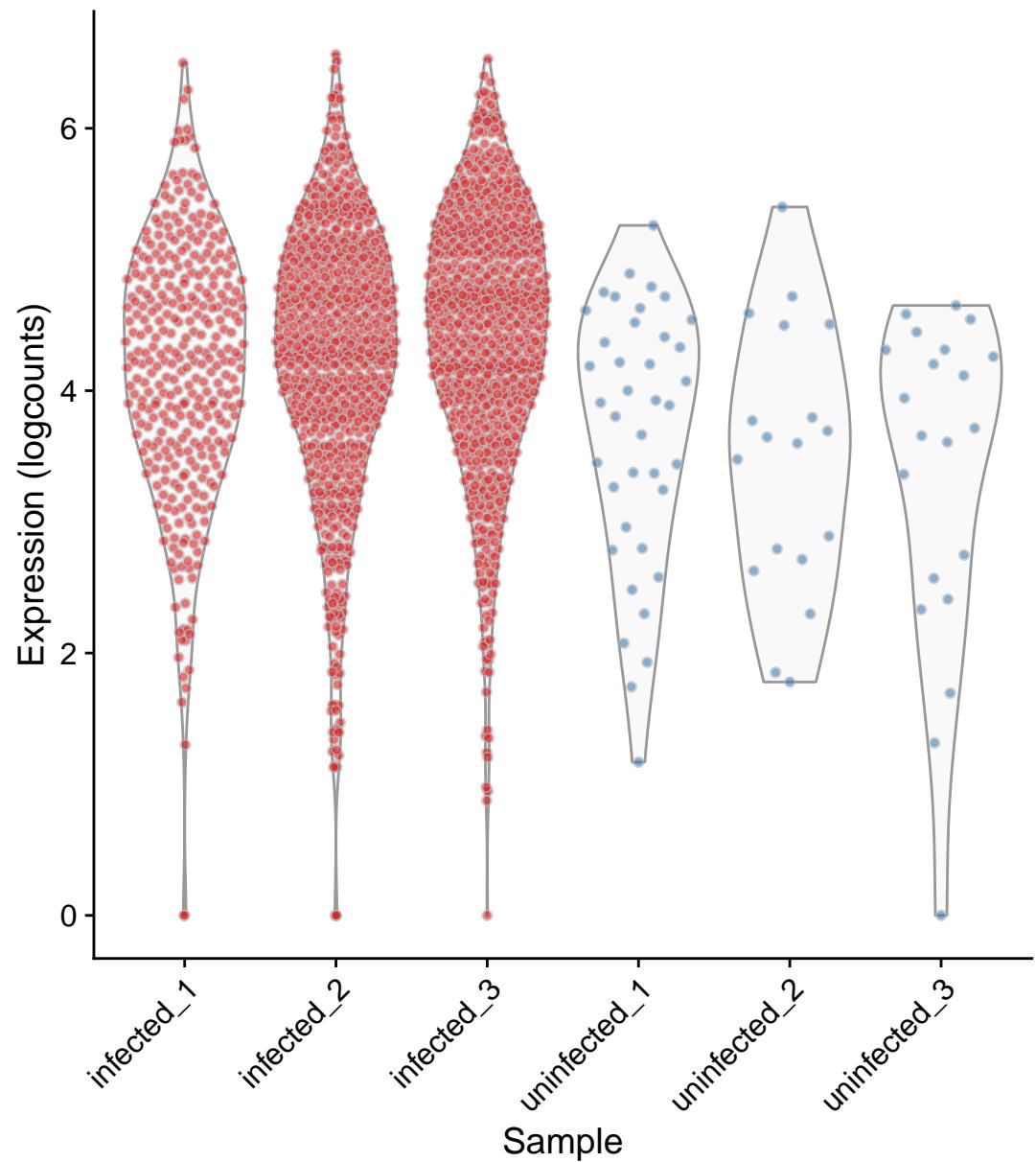
uninfected\_2

uninfected\_3

Sample

Treatment

- Uninfected
- Infected



# LMO4 (FDR = 0.004)

cluster\_6

Expression (logcounts)

3

2

1

0

infected\_1

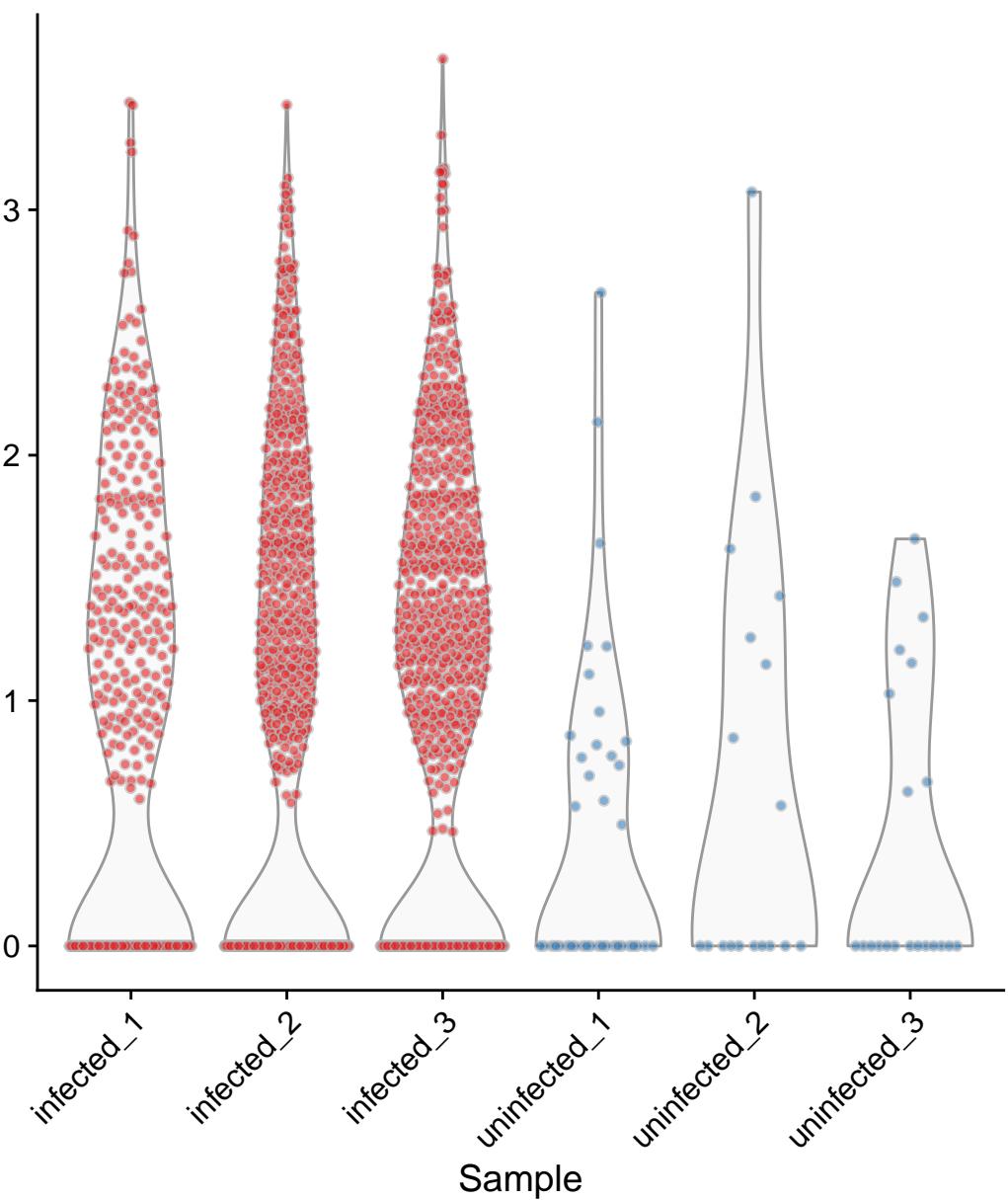
infected\_2

infected\_3

Sample

Treatment

- Uninfected
- Infected



# CX3CR1 (FDR = 0.004)

cluster\_6

Expression (logcounts)

3

2

1

infected\_1

infected\_2

infected\_3

Sample

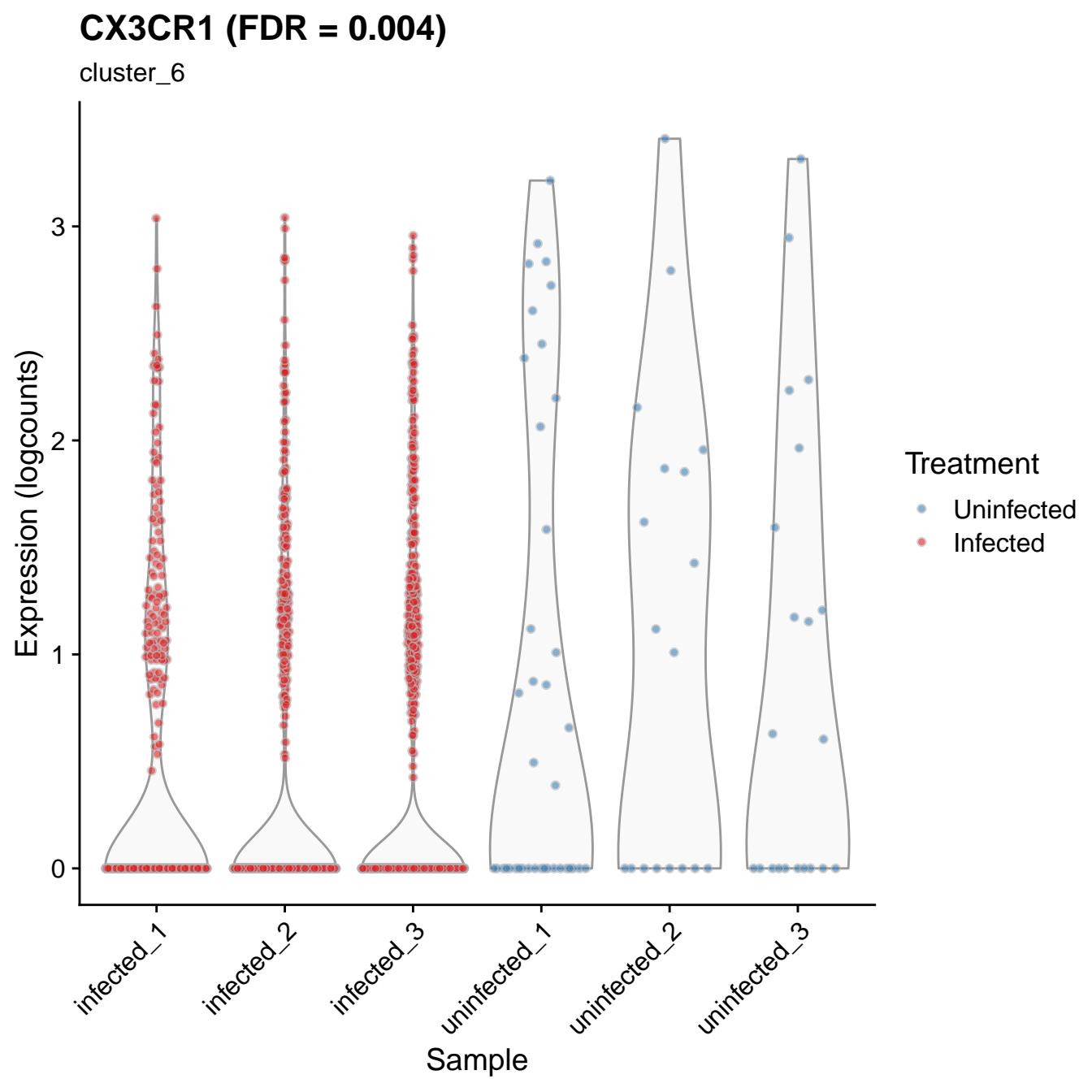
uninfected\_1

uninfected\_2

uninfected\_3

Treatment

- Uninfected
- Infected



# IL4R (FDR = 0.005)

cluster\_6

Expression (logcounts)

3

2

1

0

infected\_1

infected\_2

infected\_3

uninfected\_1

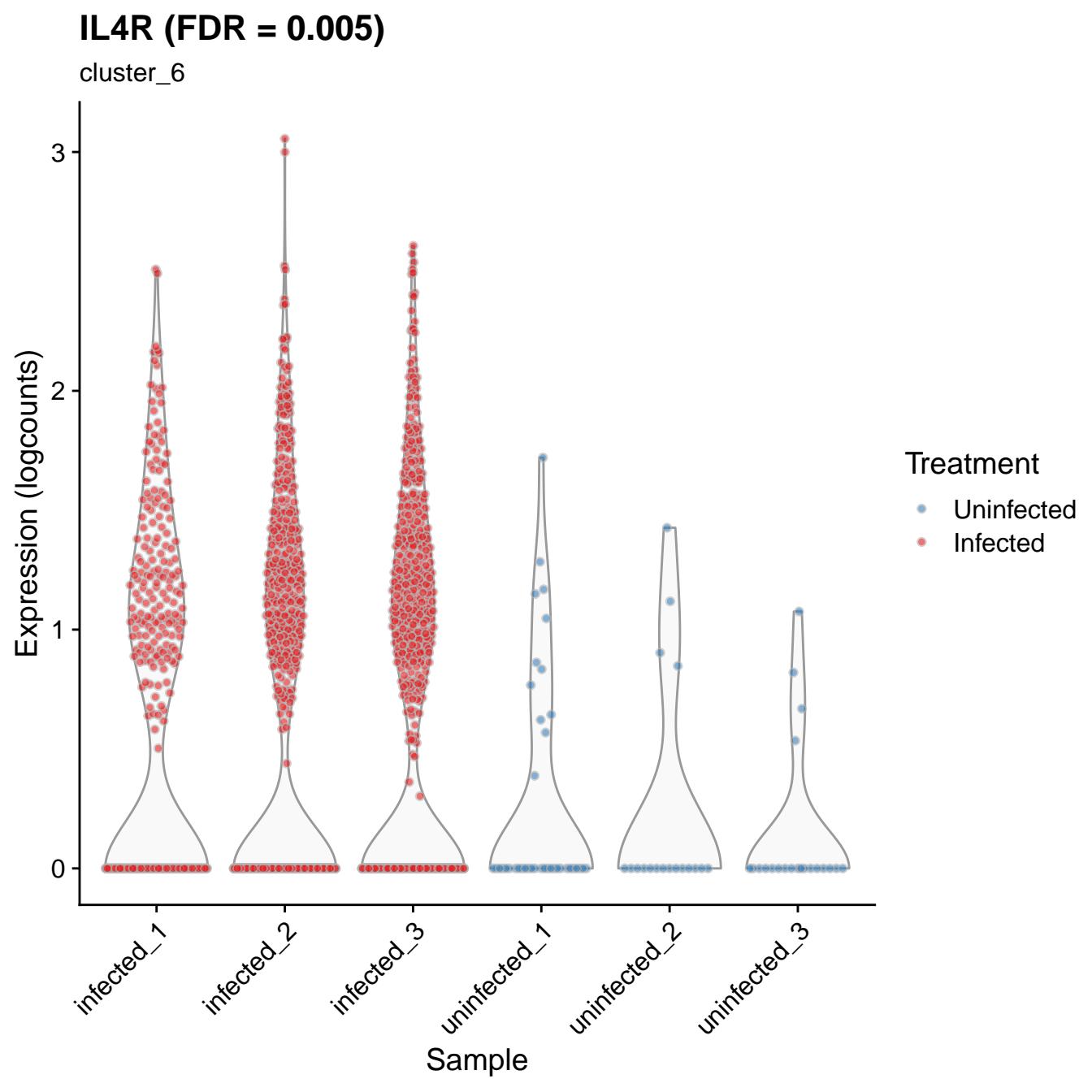
uninfected\_2

uninfected\_3

Sample

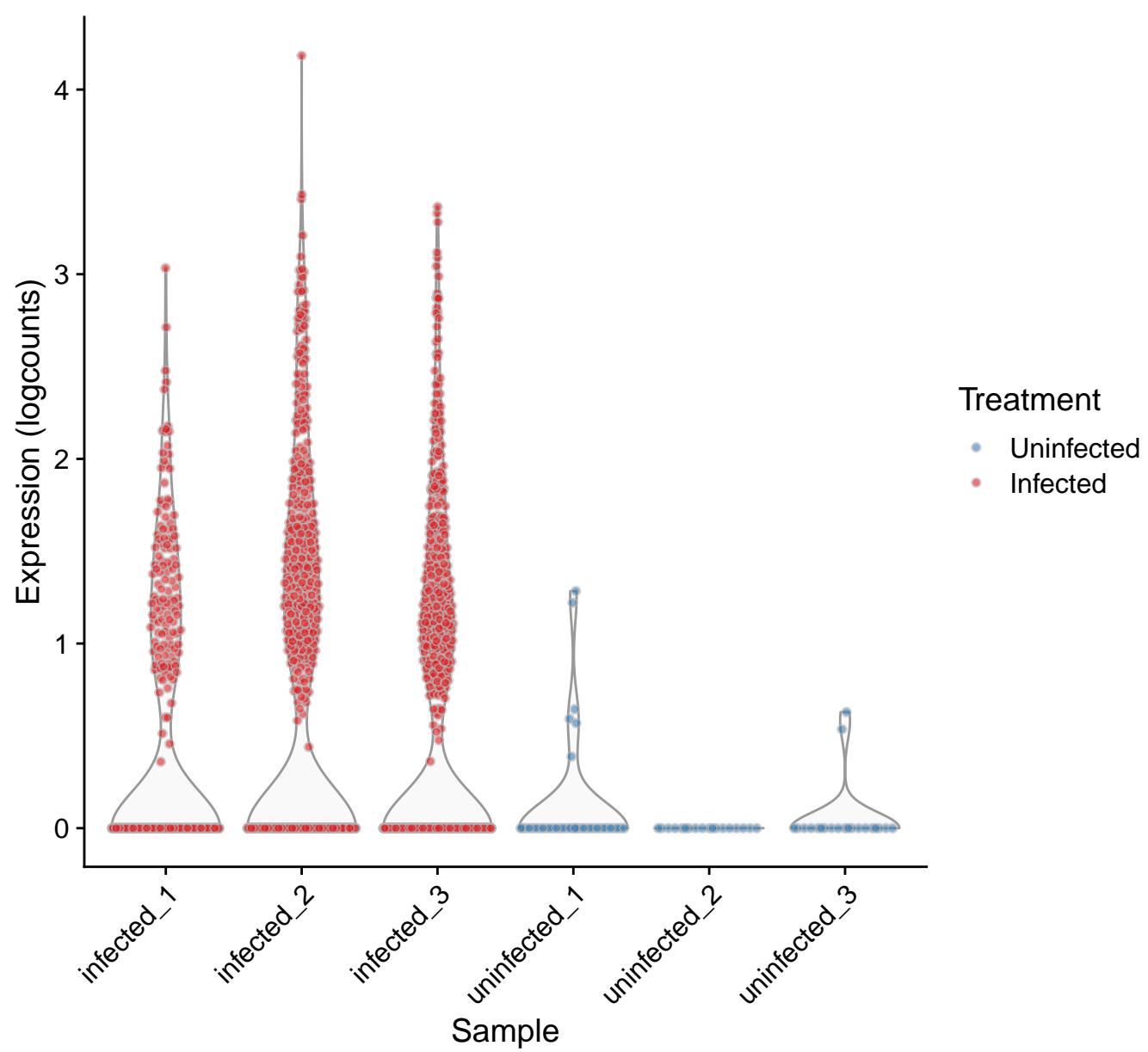
Treatment

- Uninfected
- Infected



# RGS2 (FDR = 0.005)

cluster\_6



# NSMCE1 (FDR = 0.005)

cluster\_6

Expression (logcounts)

3

2

1

infected\_1

infected\_2

infected\_3

uninfected\_1

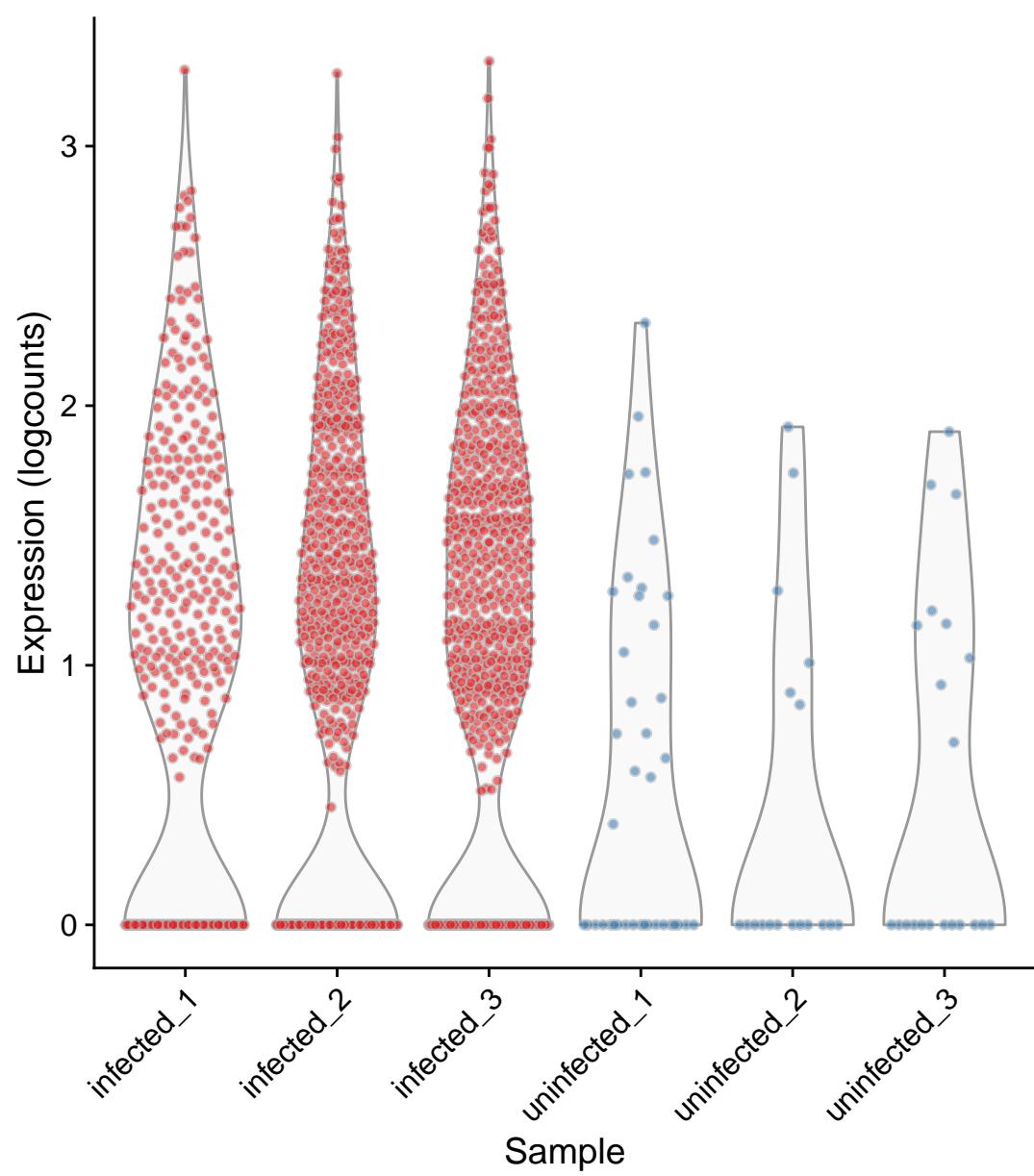
uninfected\_2

uninfected\_3

Sample

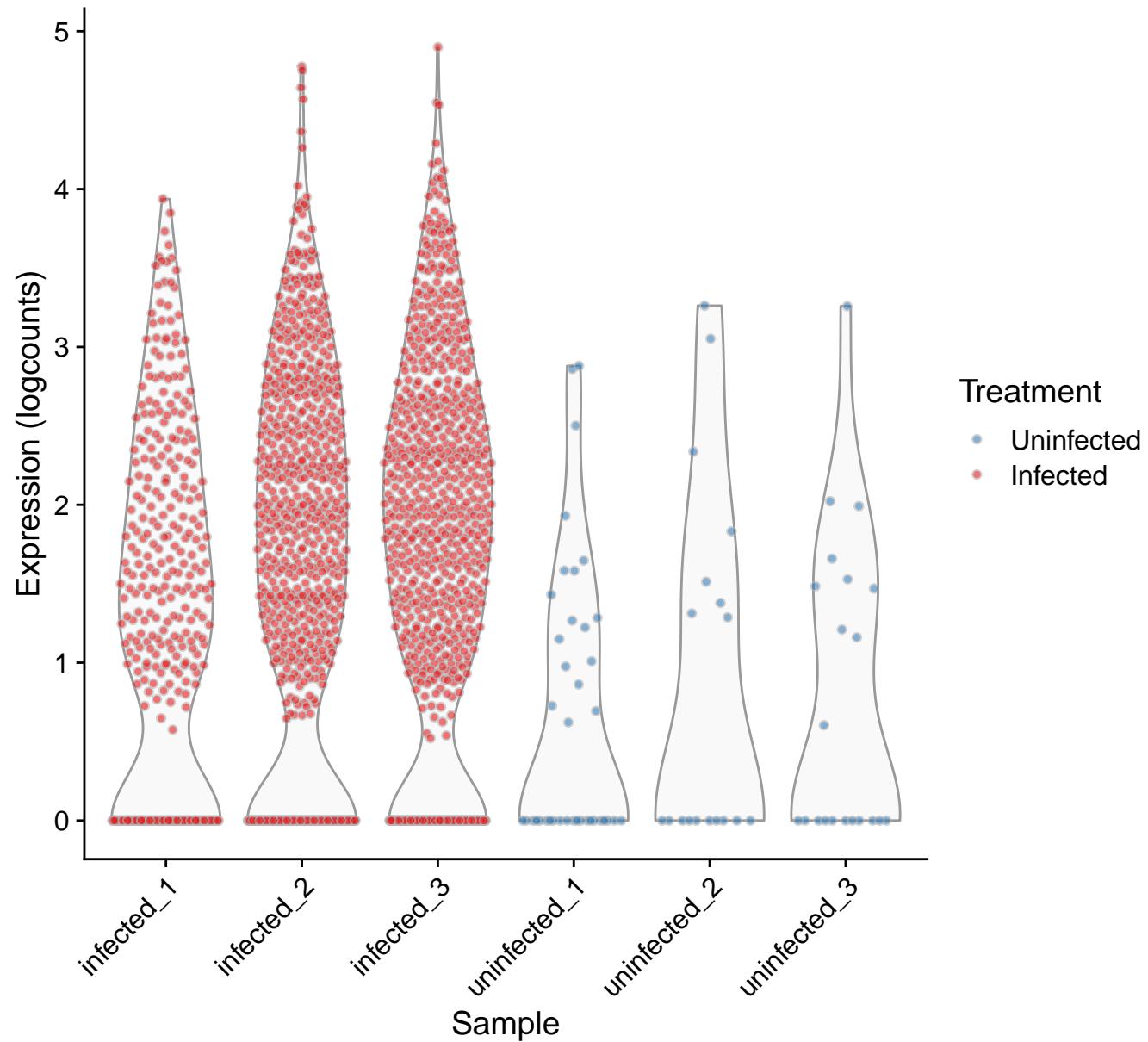
Treatment

- Uninfected
- Infected



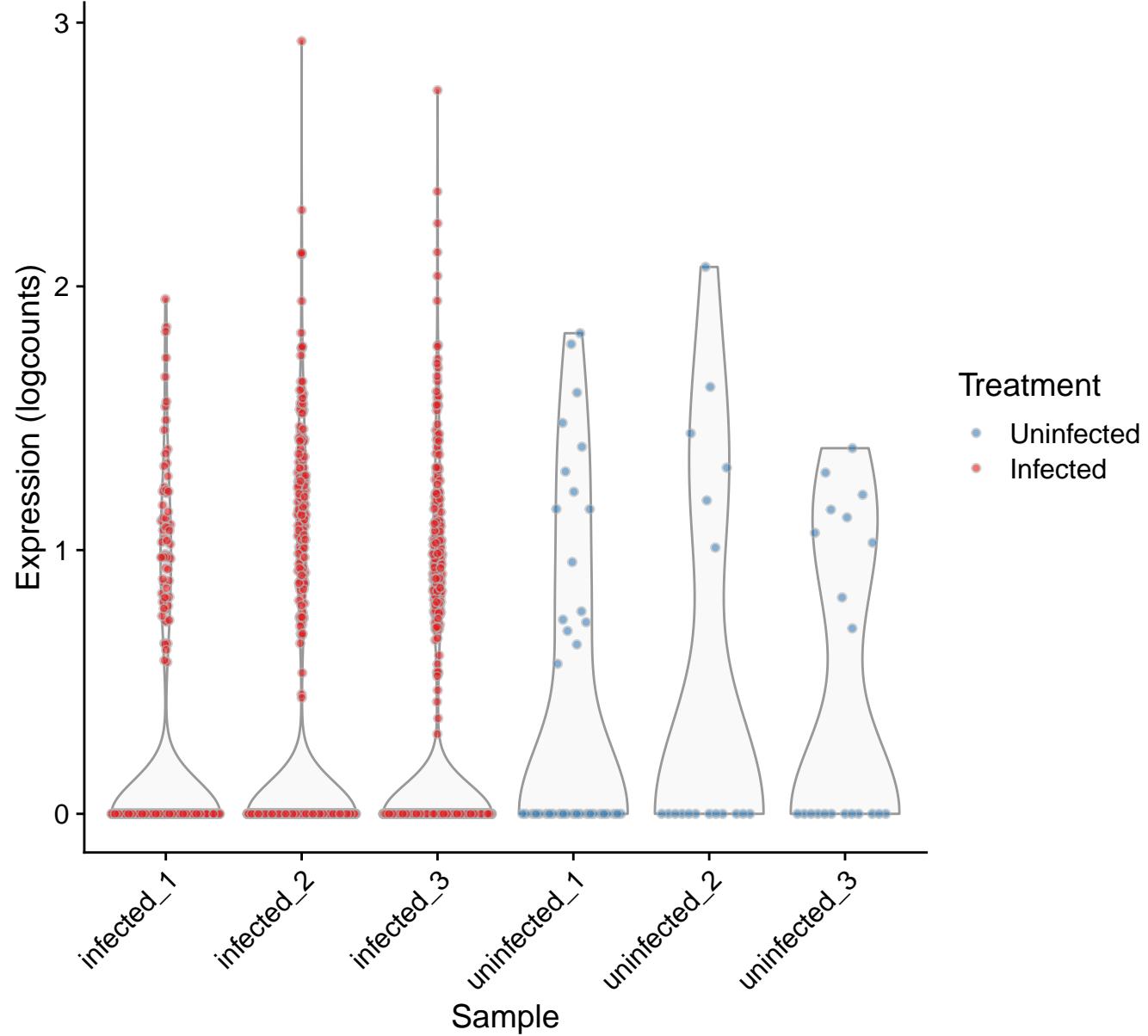
# HLA-DRA (FDR = 0.005)

cluster\_6



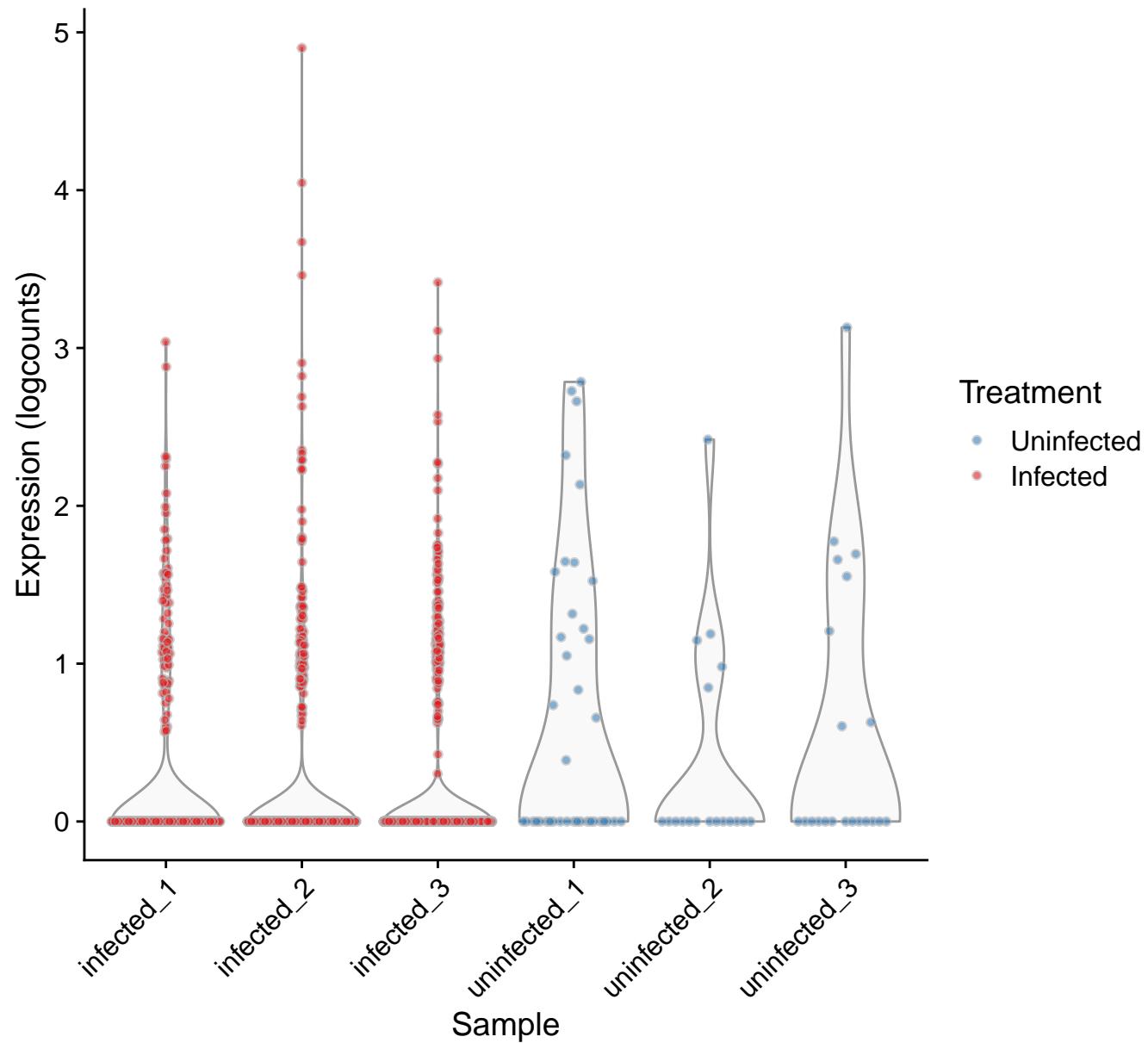
# PRKCQ (FDR = 0.007)

cluster\_6



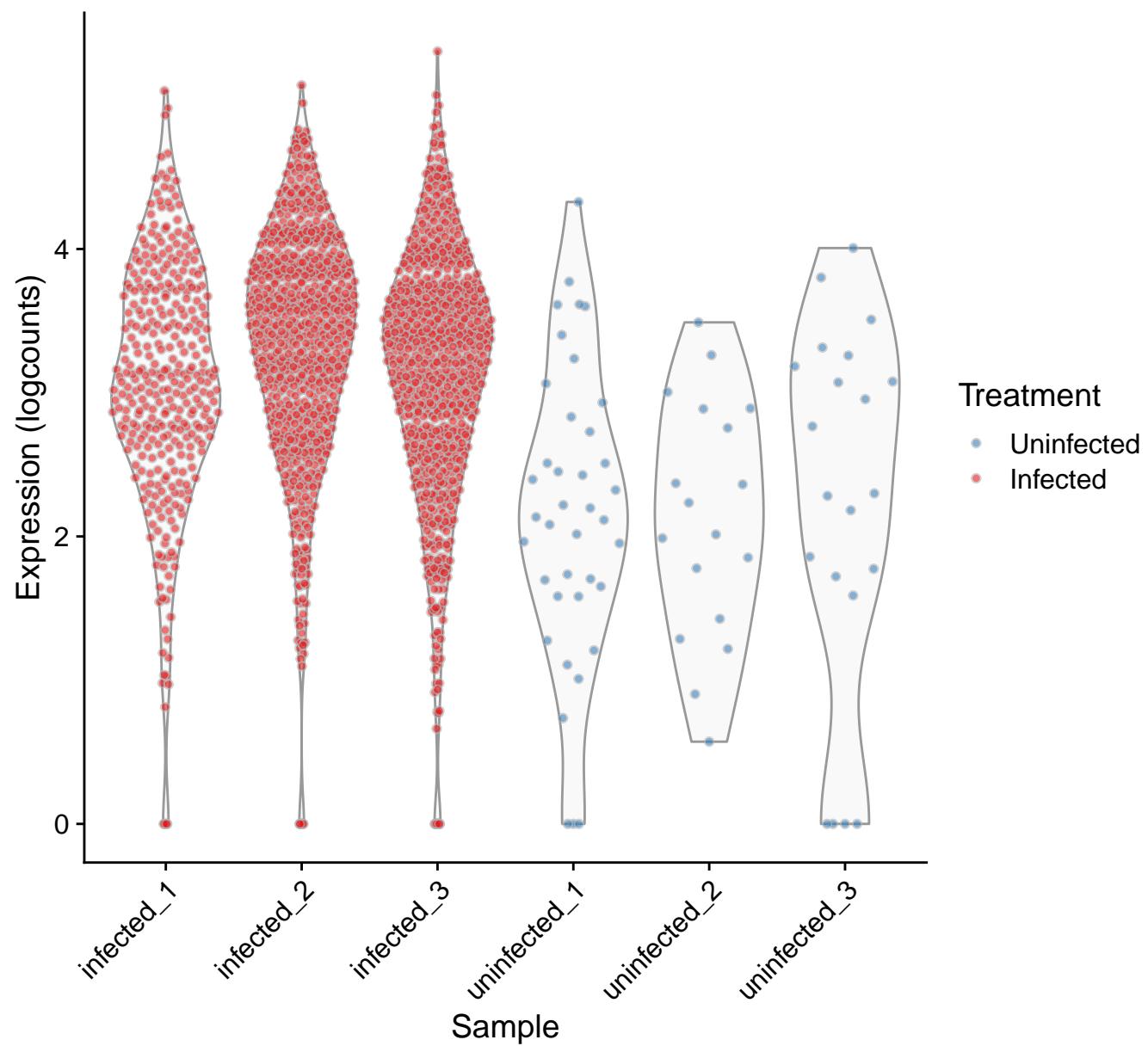
# TNF (FDR = 0.007)

cluster\_6



# ITGB1 (FDR = 0.007)

cluster\_6



# GPR25 (FDR = 0.007)

cluster\_6

Expression (logcounts)

3

2

1

0

infected\_1

infected\_2

infected\_3

uninfected\_1

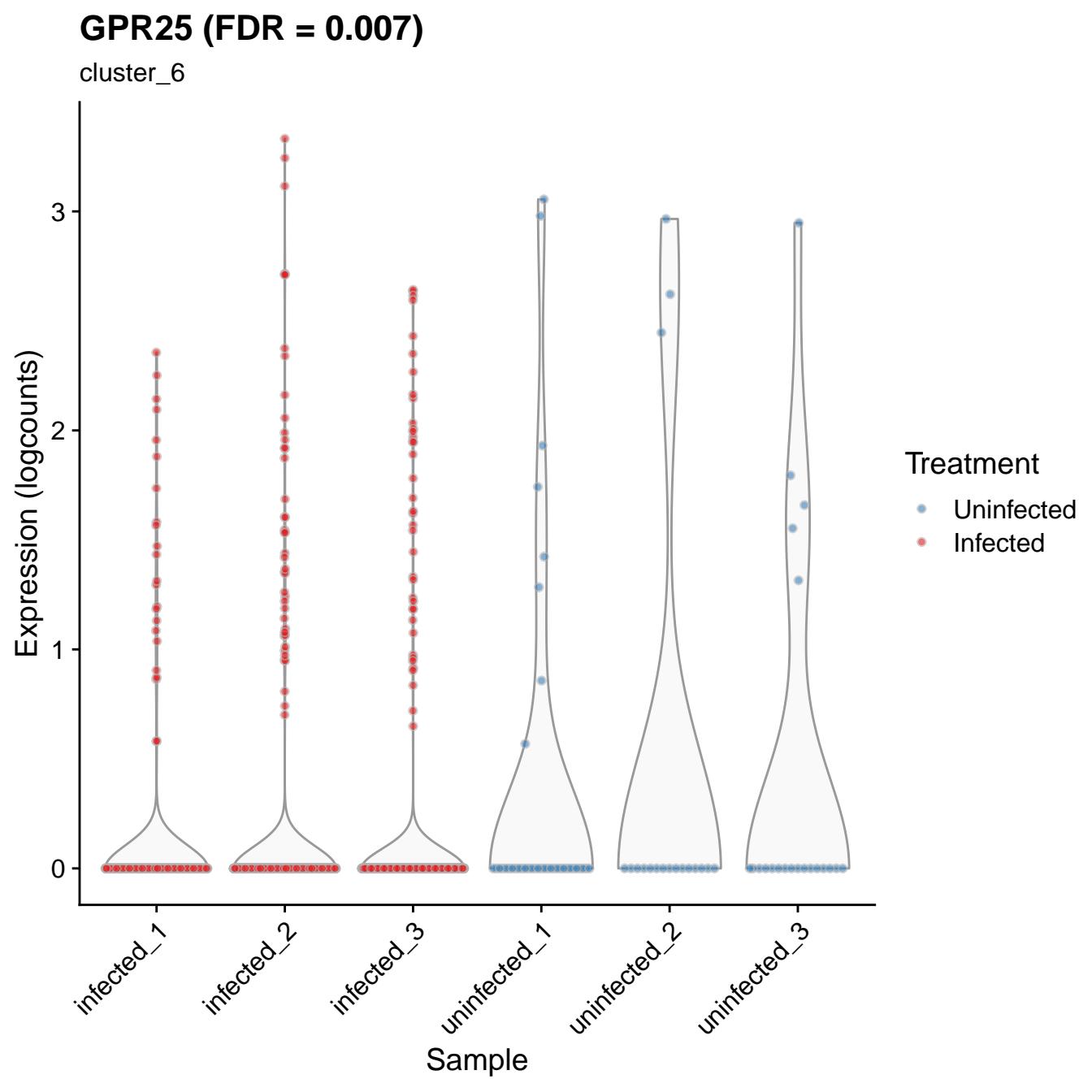
uninfected\_2

uninfected\_3

Sample

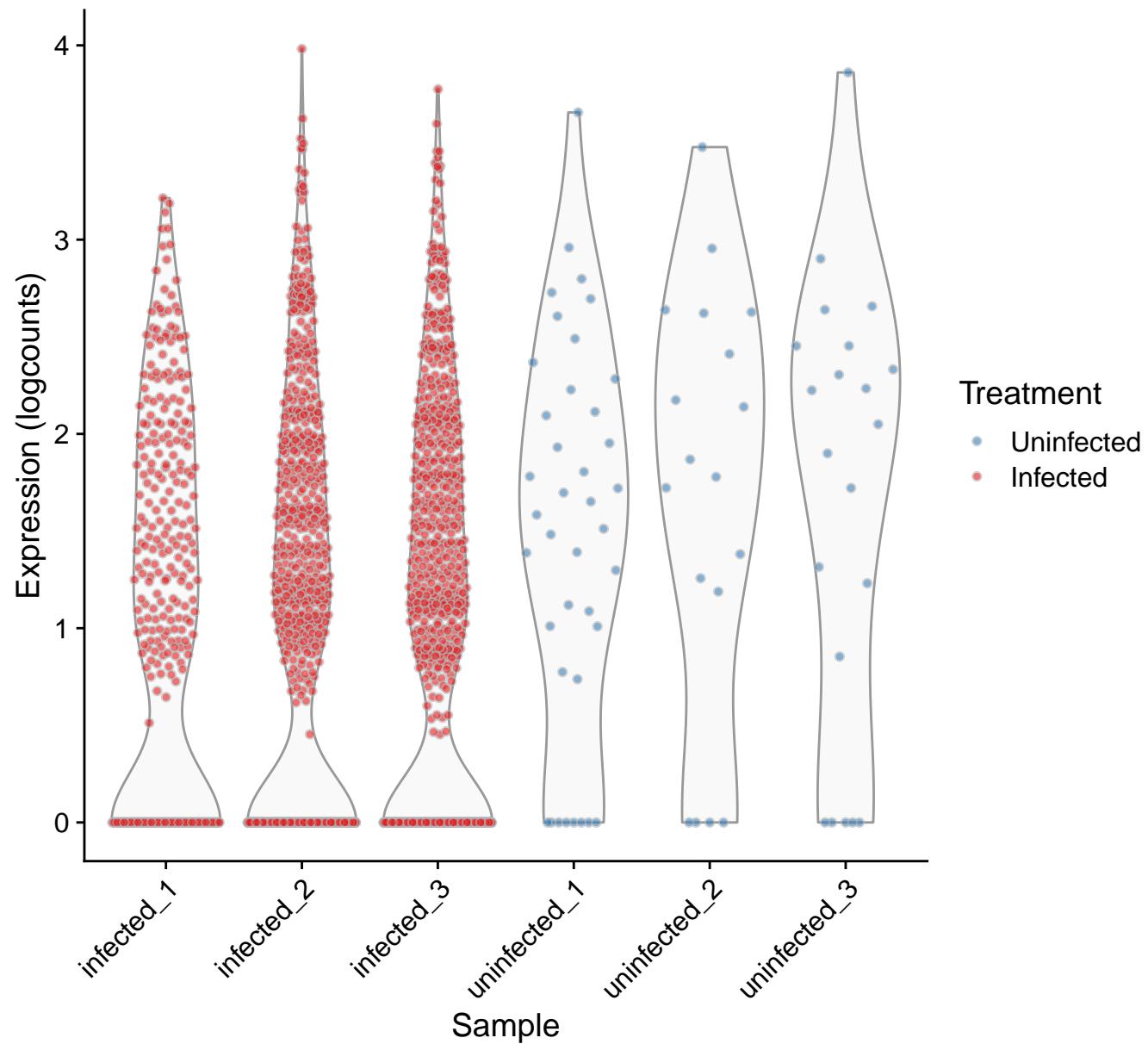
Treatment

- Uninfected
- Infected



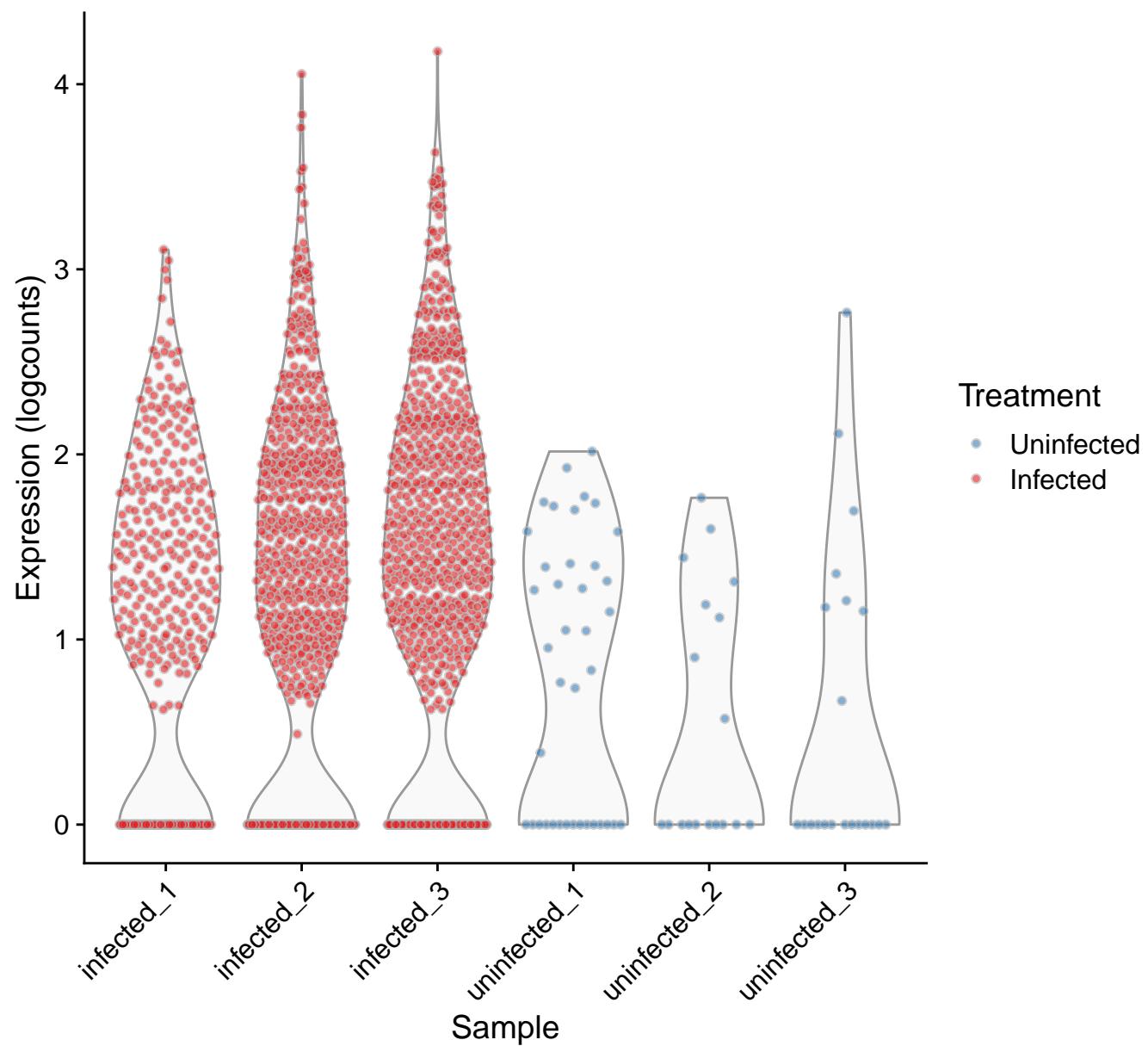
# LINC00861 (FDR = 0.009)

cluster\_6



# CCDC50 (FDR = 0.01)

cluster\_6



# KIAA1324 (FDR = 0.01)

cluster\_6

Expression (logcounts)

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

infected\_3

Sample

uninfected\_1

uninfected\_2

uninfected\_3

3

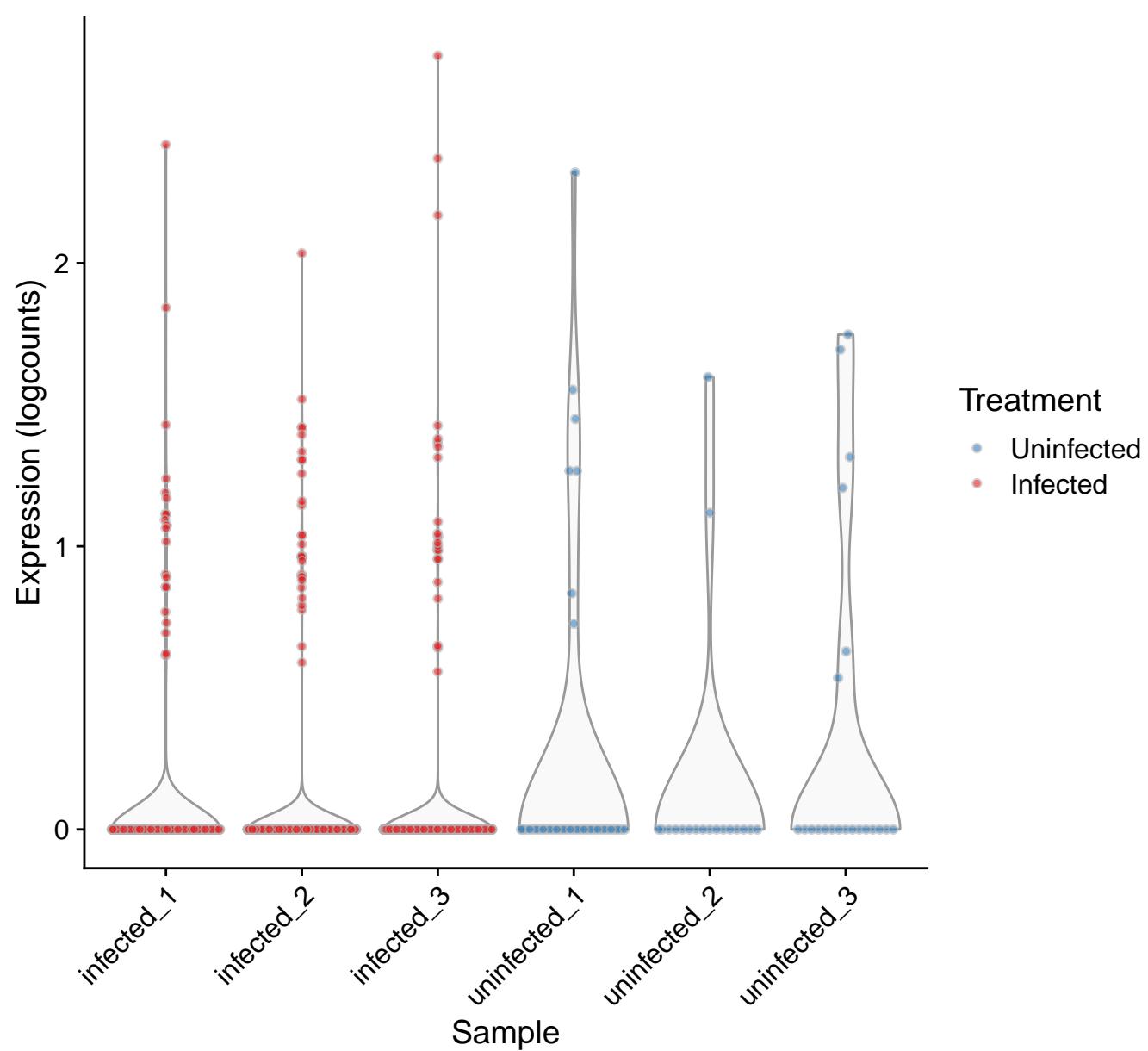
2

1

0

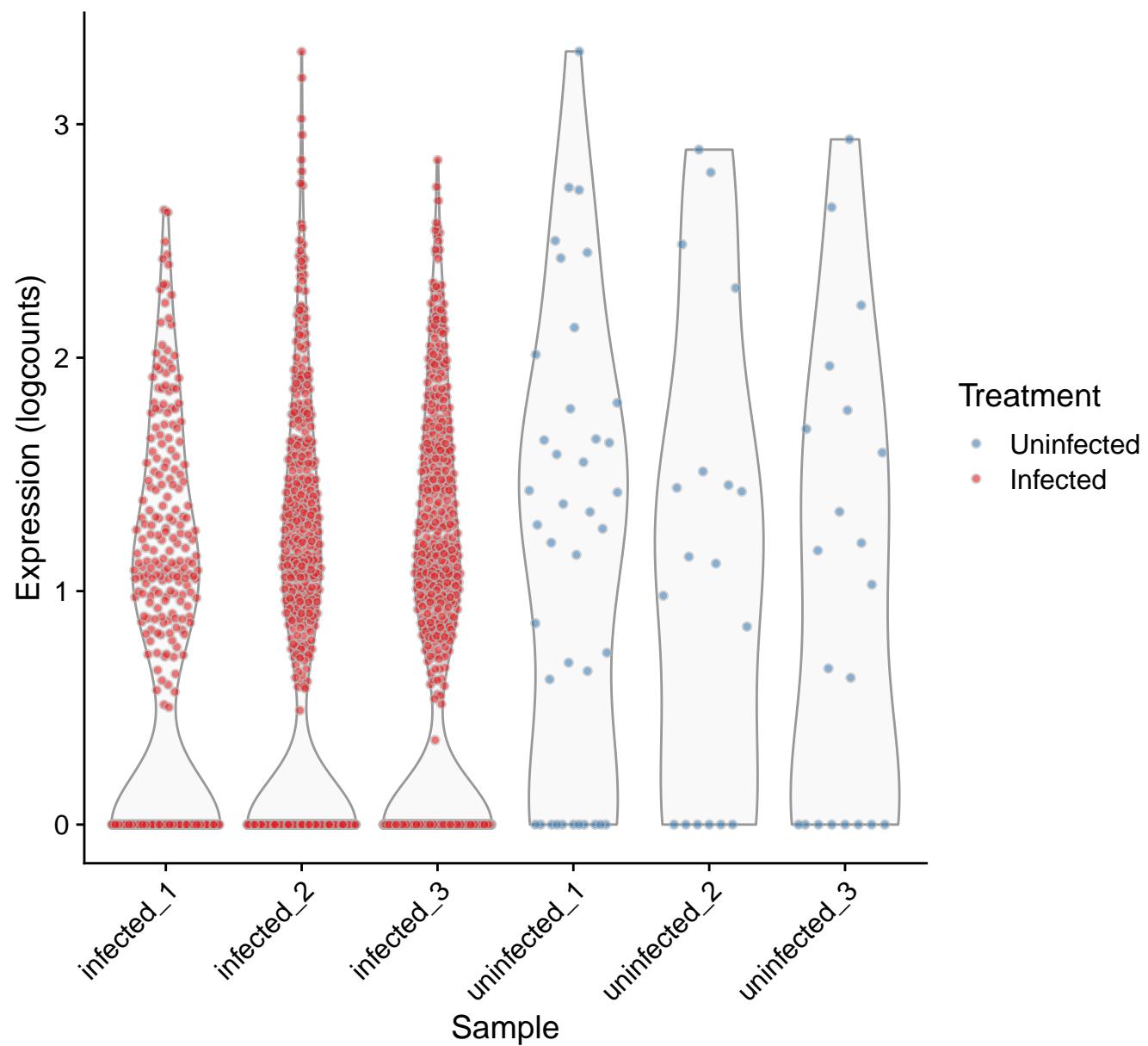
# CISH (FDR = 0.01)

cluster\_6



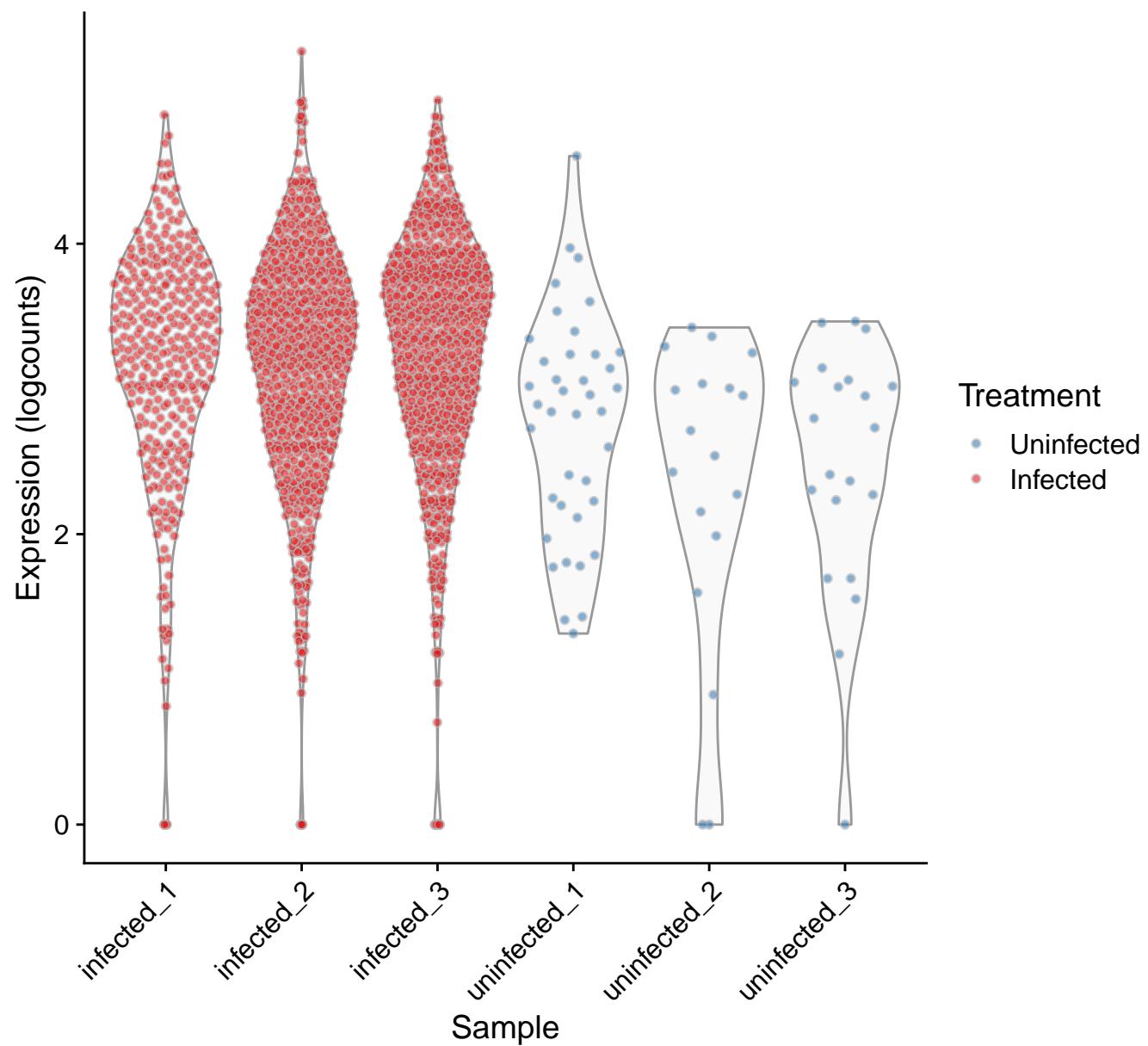
# TNFRSF1B (FDR = 0.01)

cluster\_6



# COTL1 (FDR = 0.01)

cluster\_6



# CD99 (FDR = 0.01)

cluster\_6

Expression (logcounts)

4

2

0

infected\_1

infected\_2

infected\_3

uninfected\_1

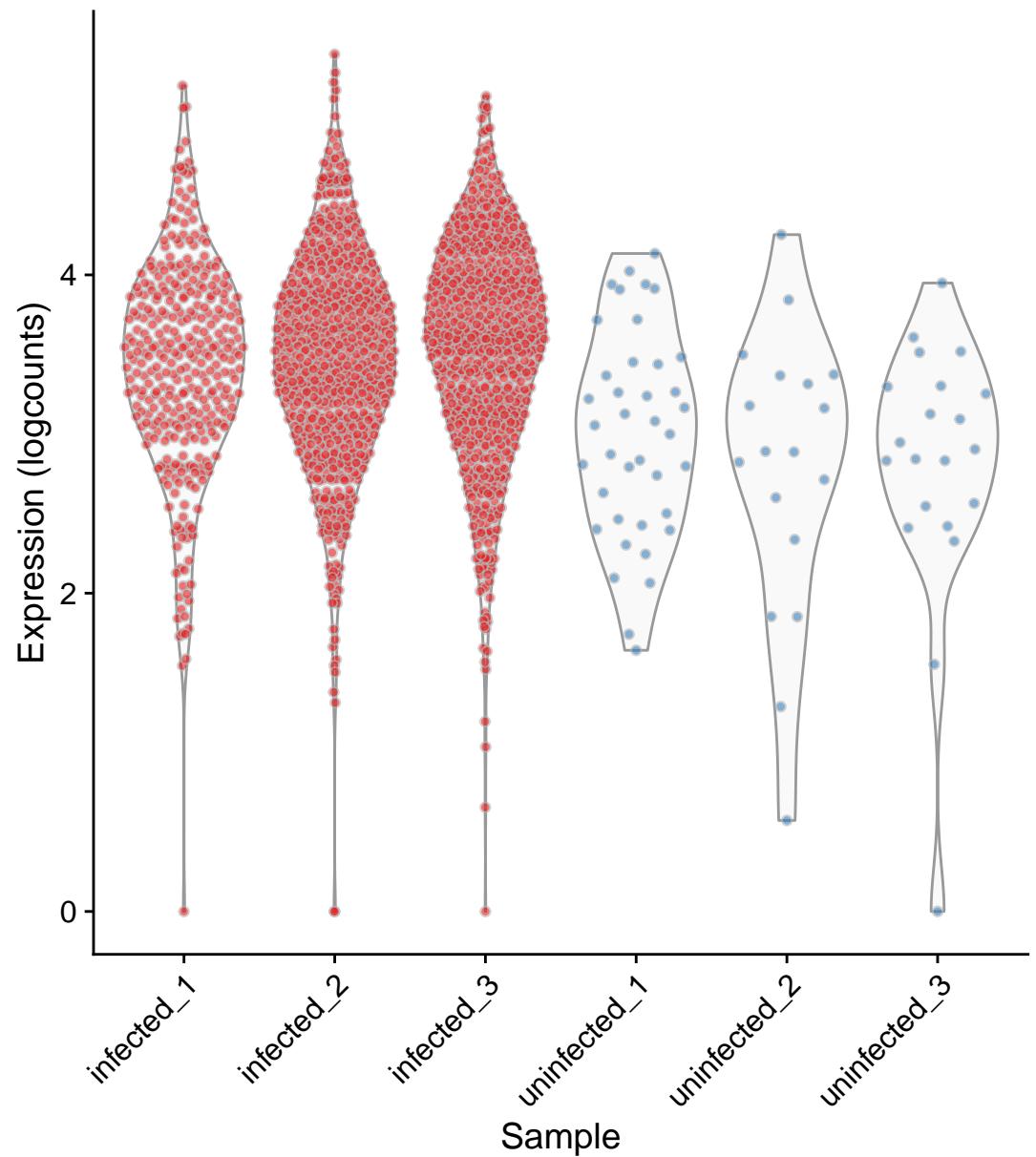
uninfected\_2

uninfected\_3

Sample

Treatment

- Uninfected
- Infected



# IL2RA (FDR = 0.01)

cluster\_6

Expression (logcounts)

3

2

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

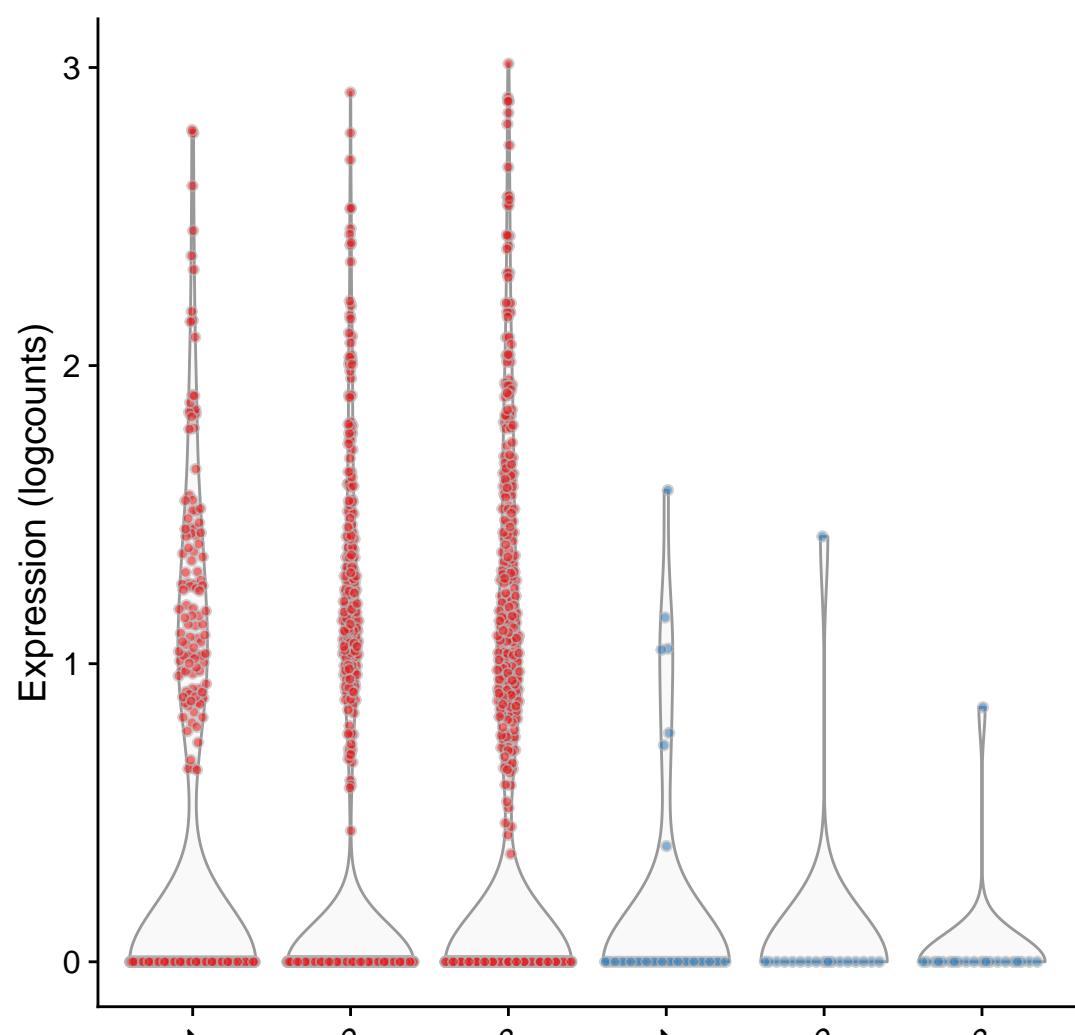
infected\_3

Sample

uninfected\_1

uninfected\_2

uninfected\_3



# CXCR6 (FDR = 0.01)

cluster\_6

Expression (logcounts)

4

3

2

1

0

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

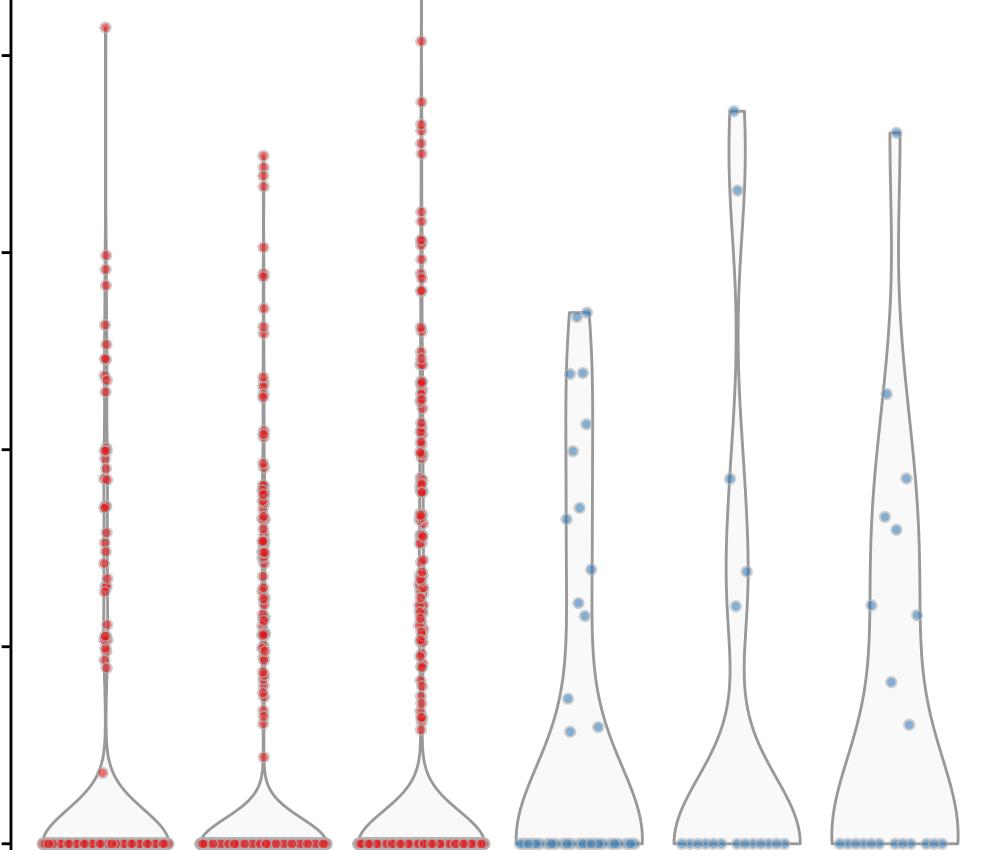
infected\_3

Sample

uninfected\_1

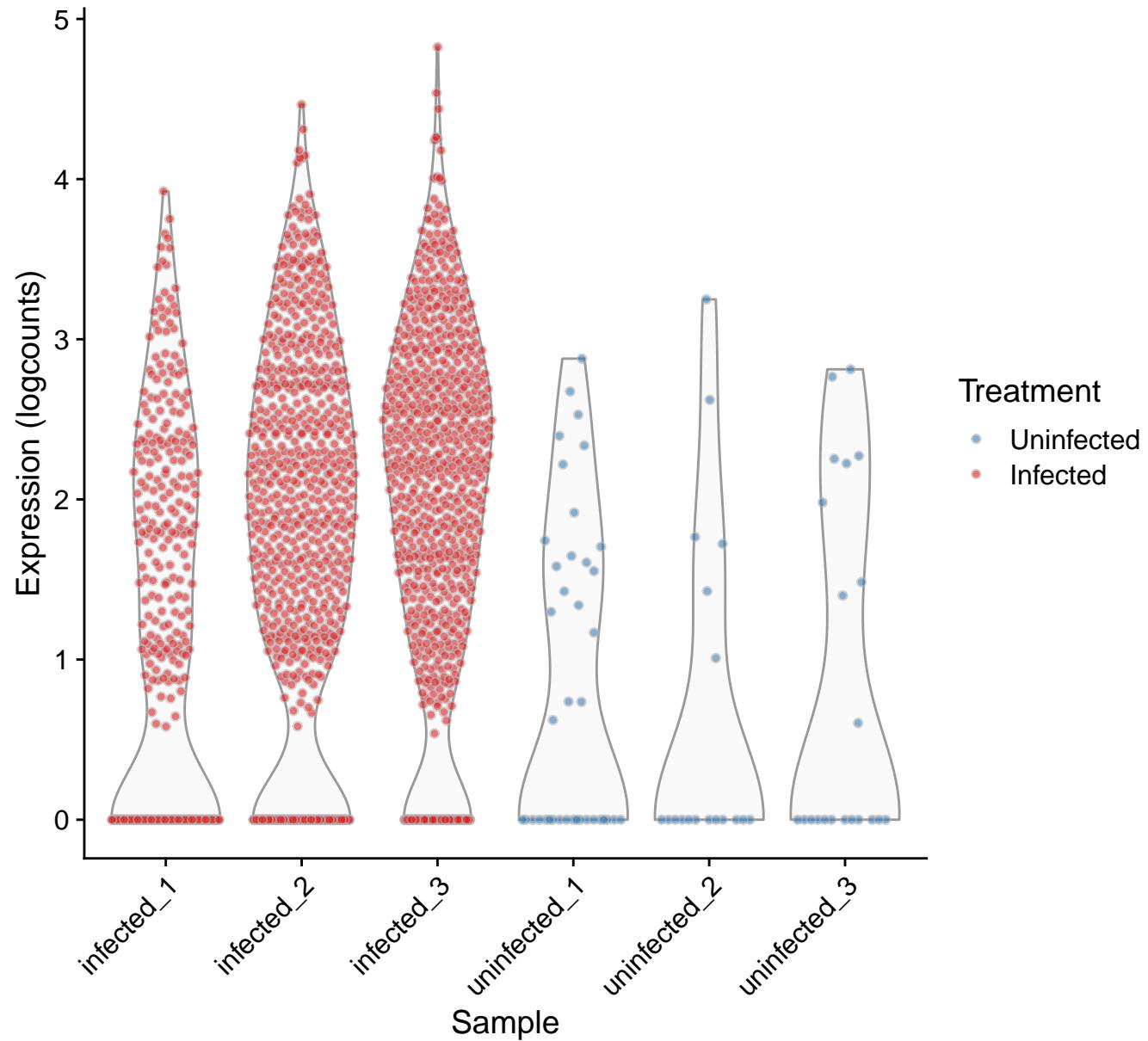
uninfected\_2

uninfected\_3



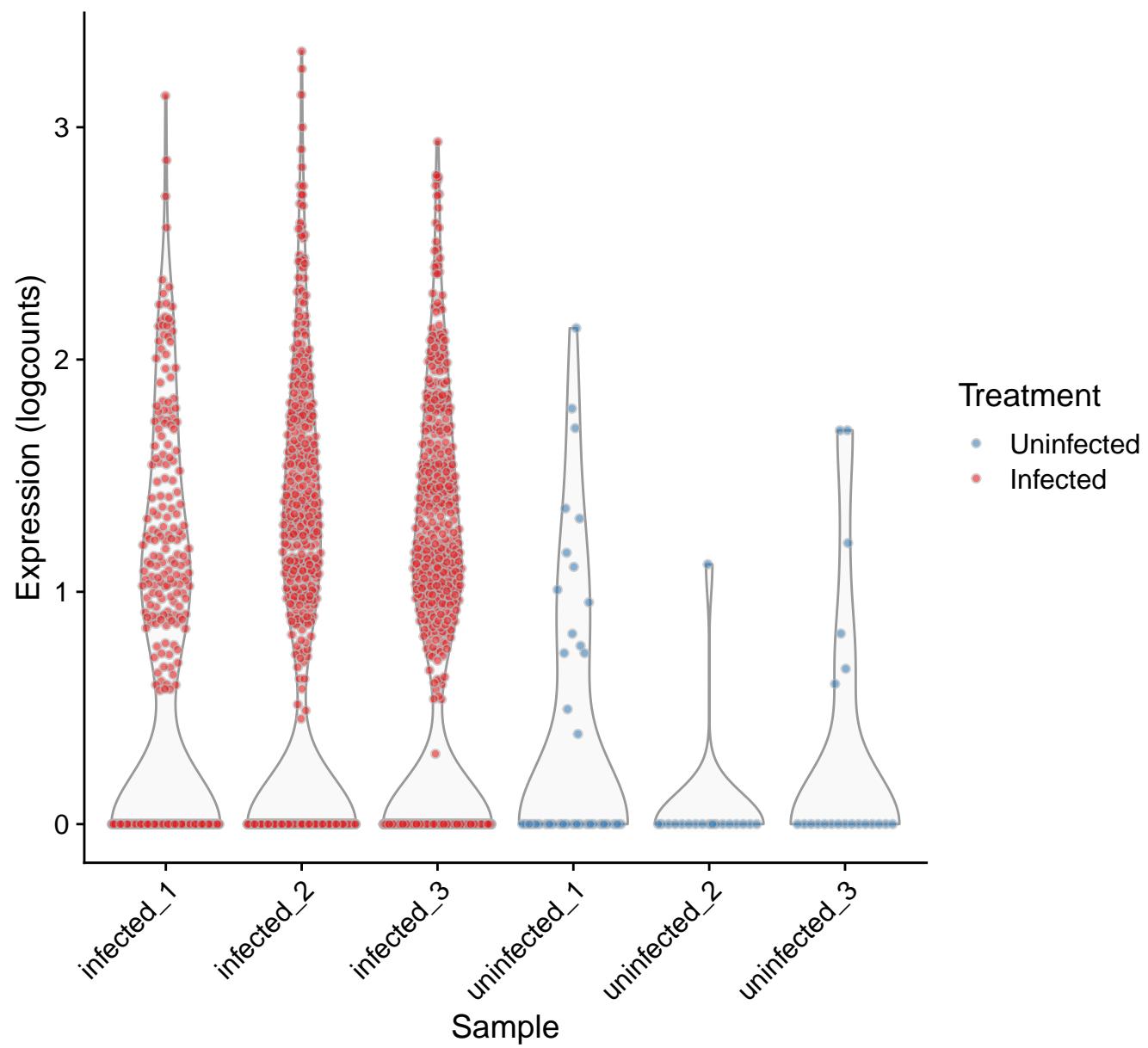
# HLA-DRB5 (FDR = 0.01)

cluster\_6



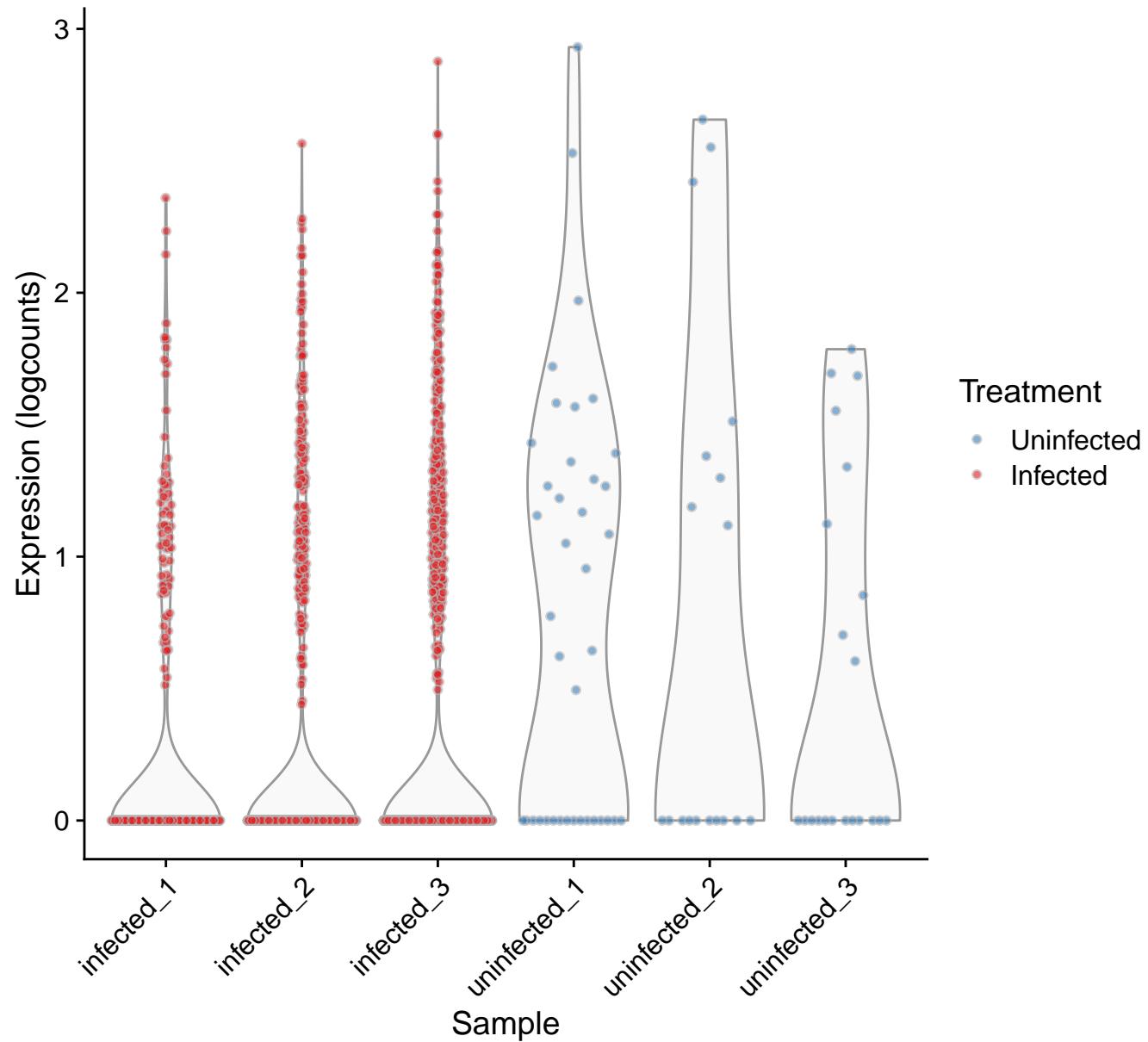
# XBP1 (FDR = 0.02)

cluster\_6



# IKZF3 (FDR = 0.02)

cluster\_6



# SMCO4 (FDR = 0.02)

cluster\_6

Expression (logcounts)

3

2

1

0

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

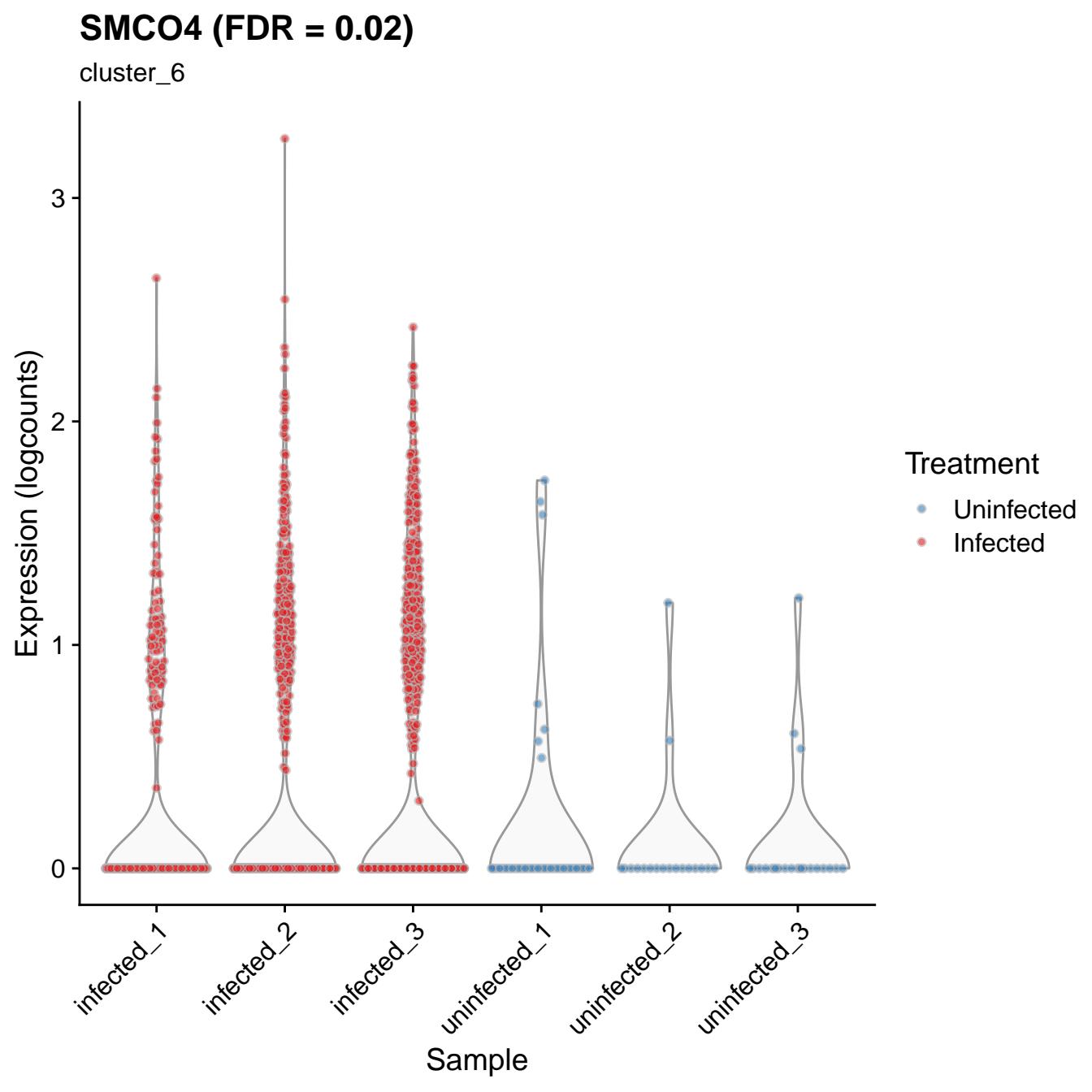
infected\_3

Sample

uninfected\_1

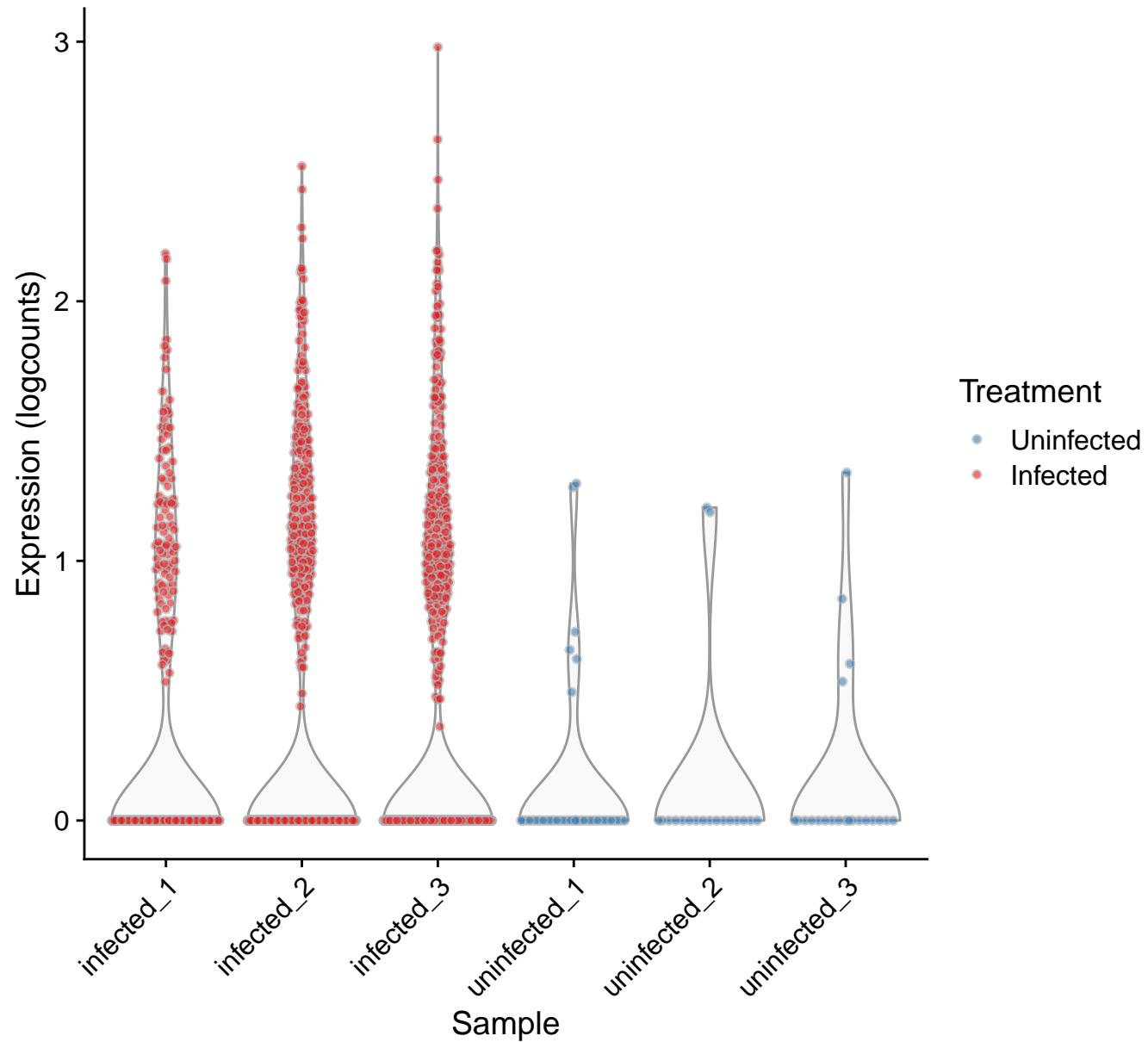
uninfected\_2

uninfected\_3



# CHST7 (FDR = 0.02)

cluster\_6



# CHI3L2 (FDR = 0.02)

cluster\_6

Expression (logcounts)

3

2

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

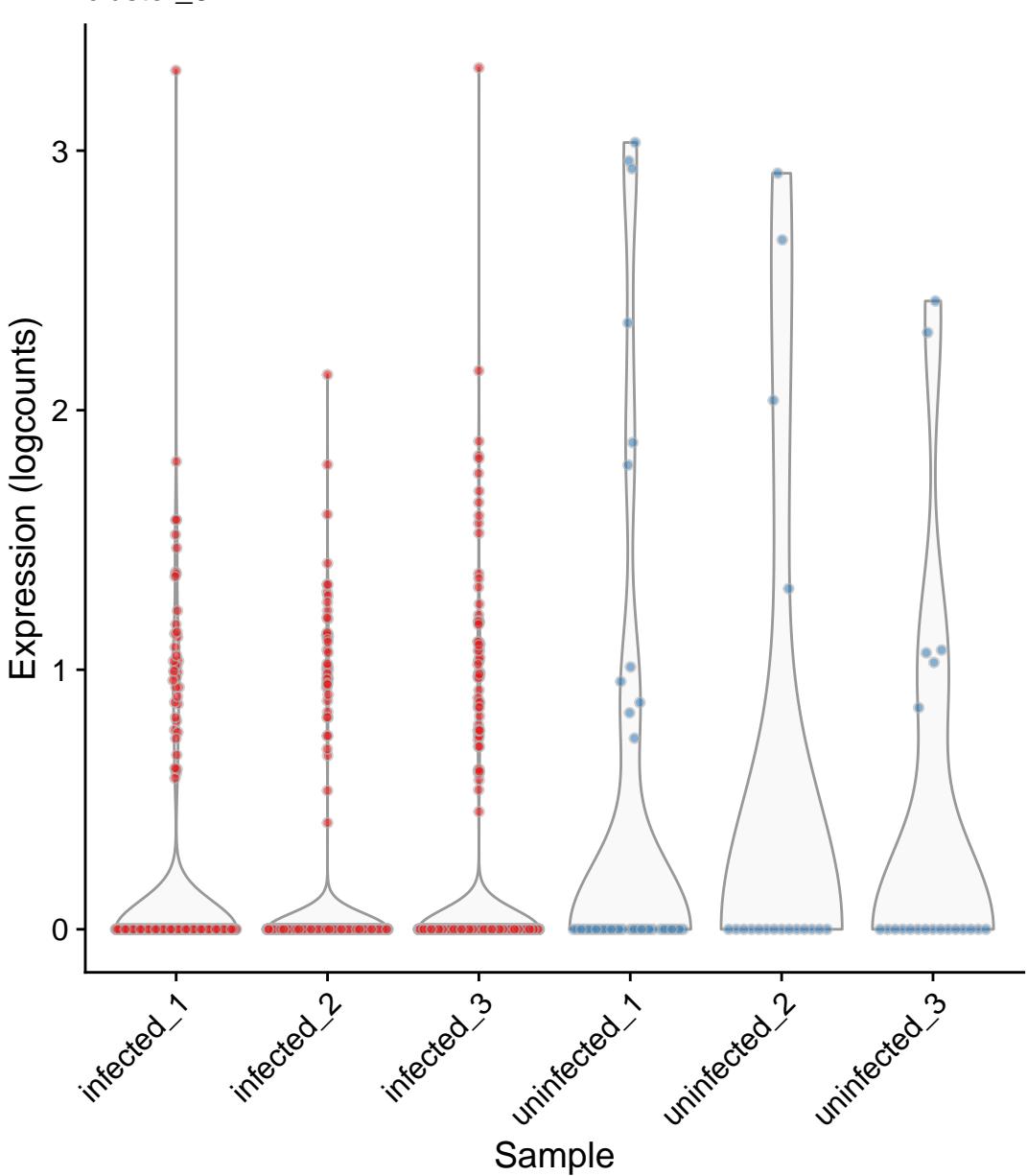
infected\_3

Sample

uninfected\_1

uninfected\_2

uninfected\_3



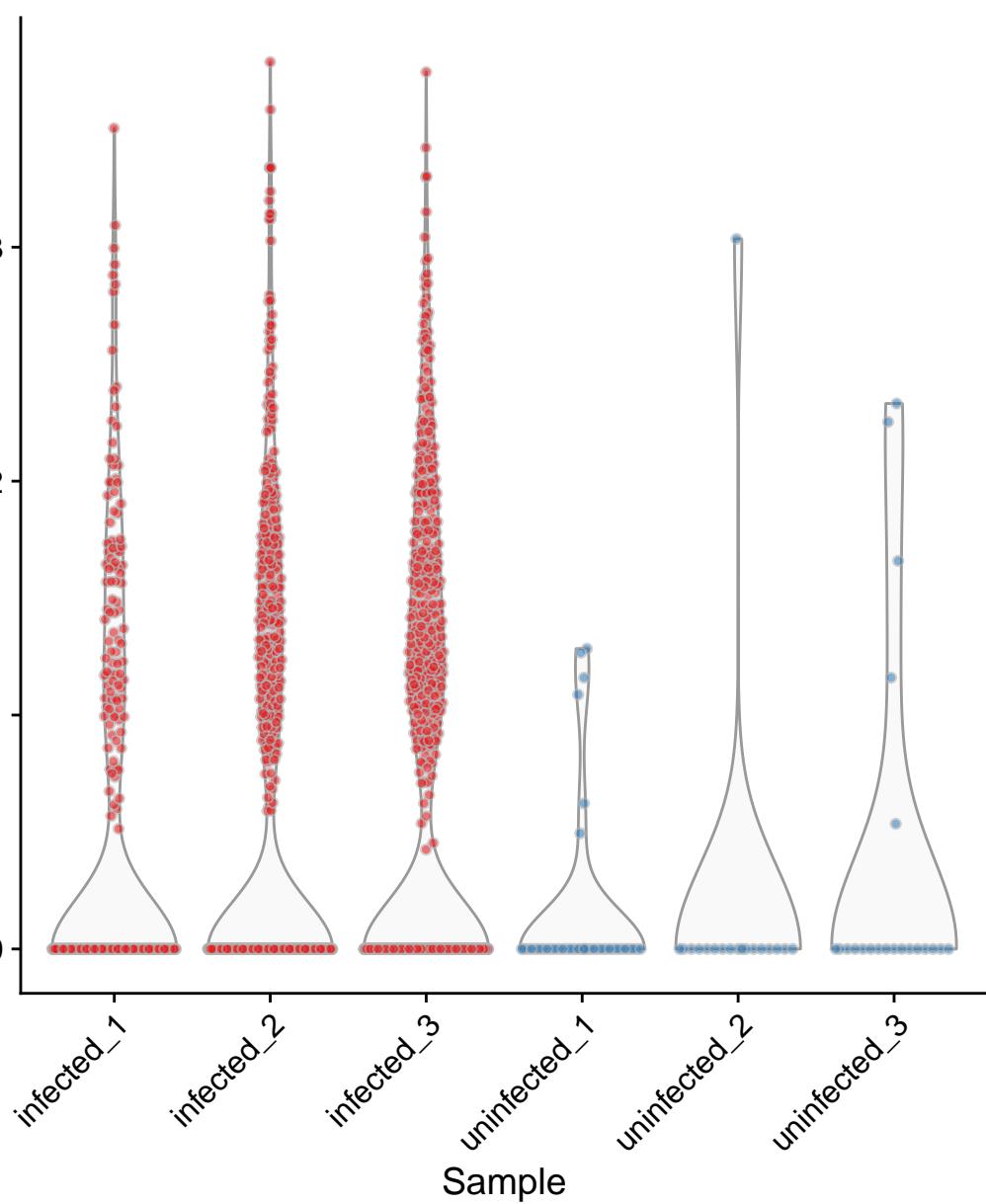
# KLRD1 (FDR = 0.02)

cluster\_6

Expression (logcounts)

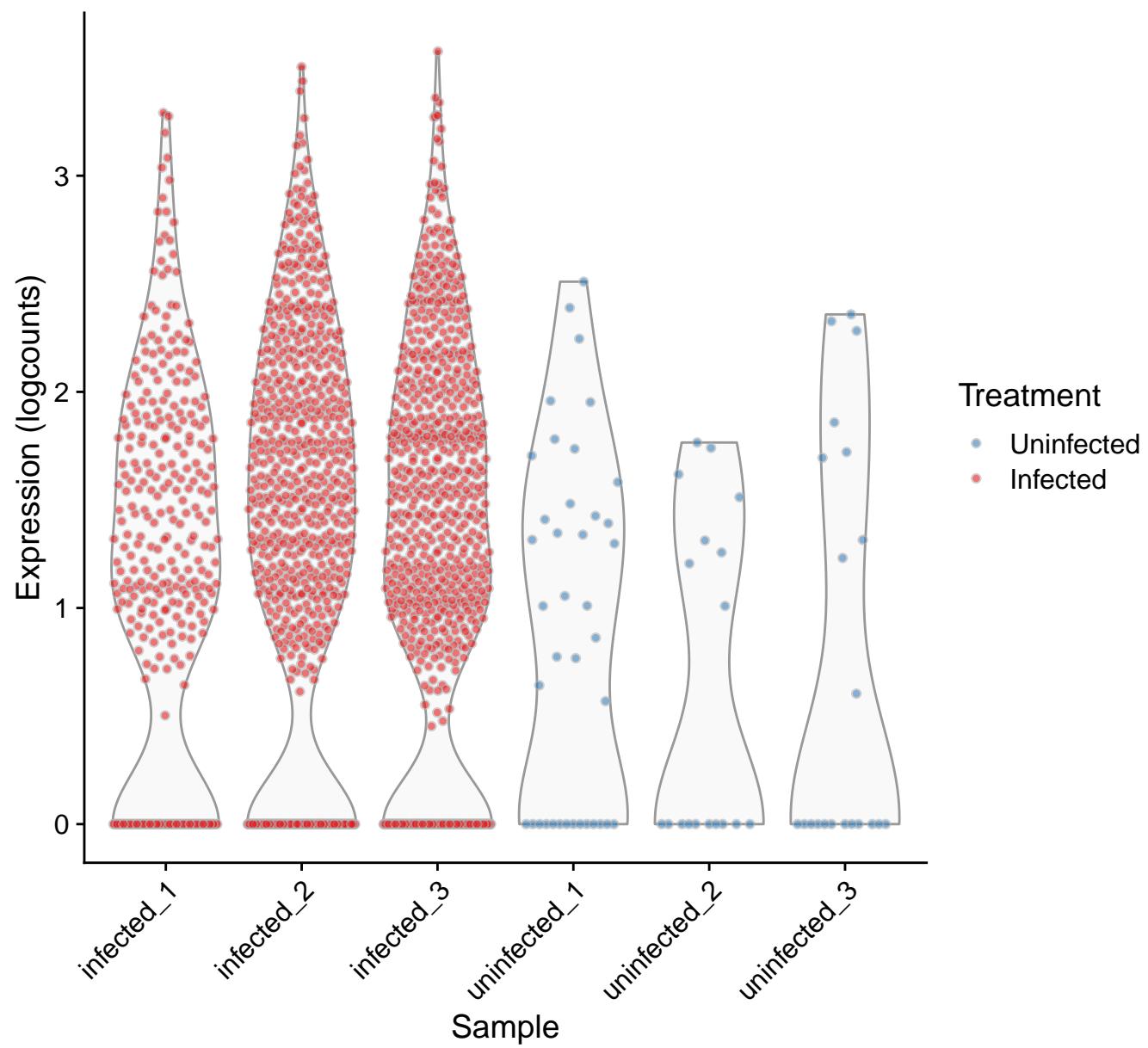
Treatment

- Uninfected
- Infected



# DSTN (FDR = 0.02)

cluster\_6



# CCR2 (FDR = 0.02)

cluster\_6

Expression (logcounts)

3

2

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

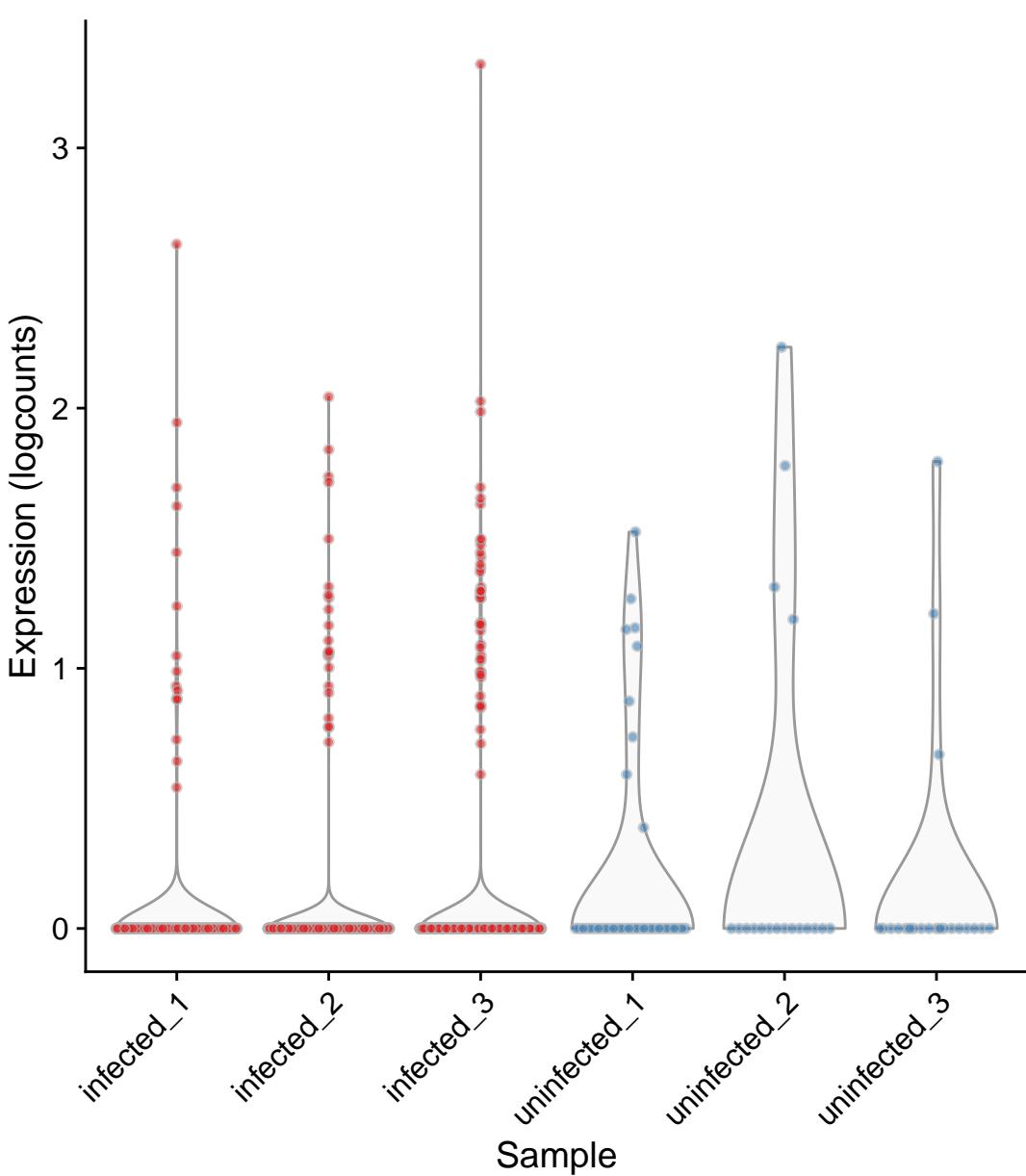
infected\_3

Sample

uninfected\_1

uninfected\_2

uninfected\_3



# HPGDS (FDR = 0.02)

cluster\_6

Expression (logcounts)

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

infected\_3

Sample

uninfected\_1

uninfected\_2

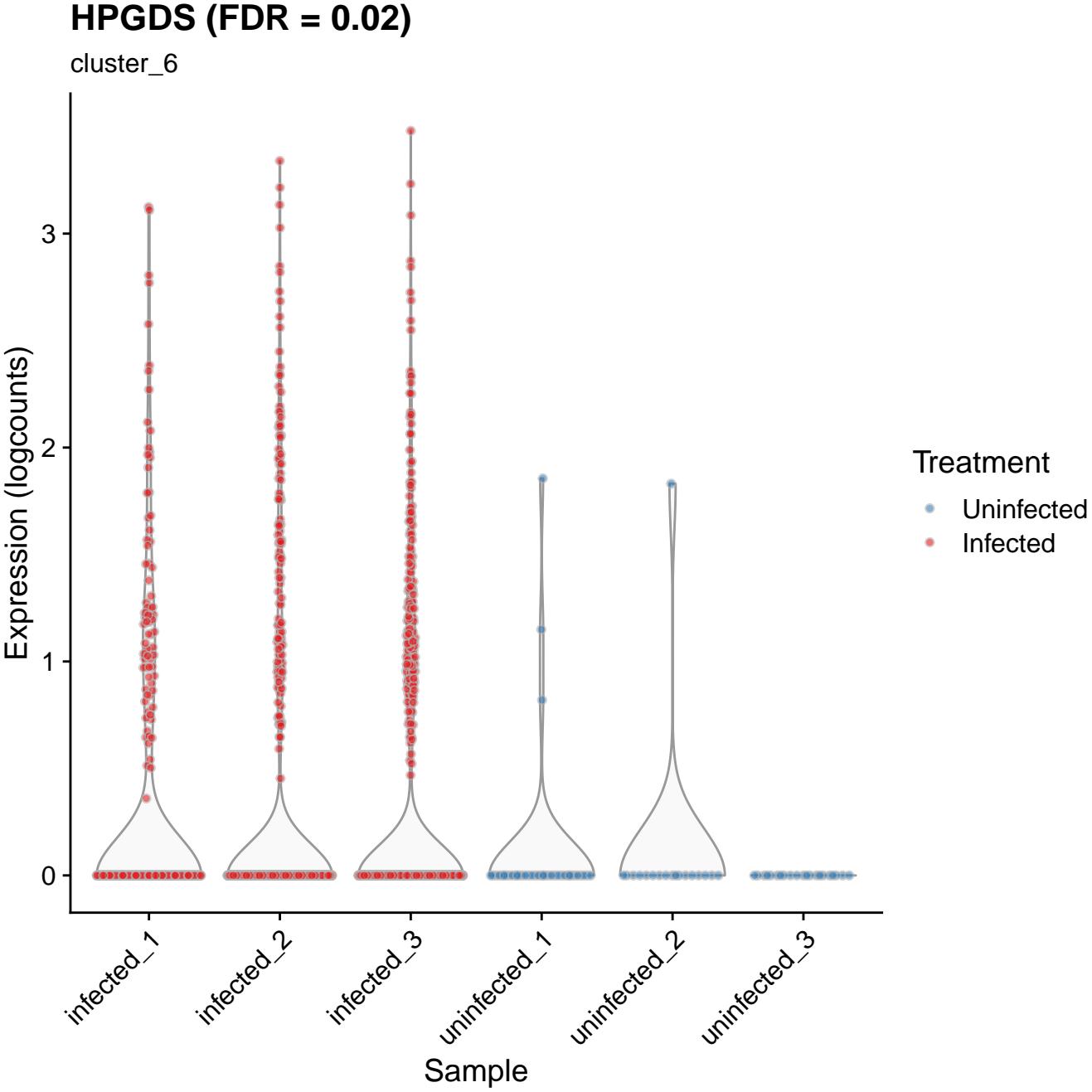
uninfected\_3

3

2

1

0



# HLA-DPA1 (FDR = 0.02)

cluster\_6

Expression (logcounts)

4

3

2

1

0

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

infected\_3

uninfected\_1

uninfected\_2

uninfected\_3

Sample

# PHTF2 (FDR = 0.03)

cluster\_6

Expression (logcounts)

Treatment

- Uninfected
- Infected

infected\_1

infected\_2

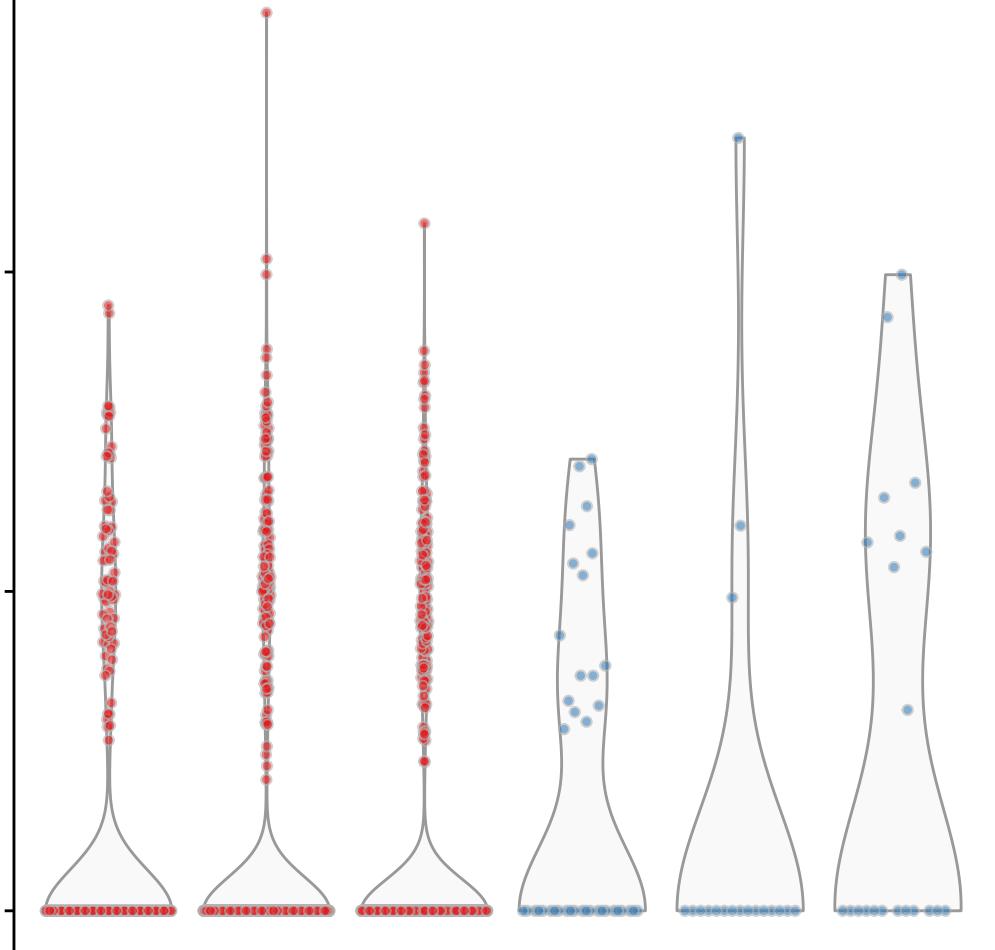
infected\_3

Sample

uninfected\_1

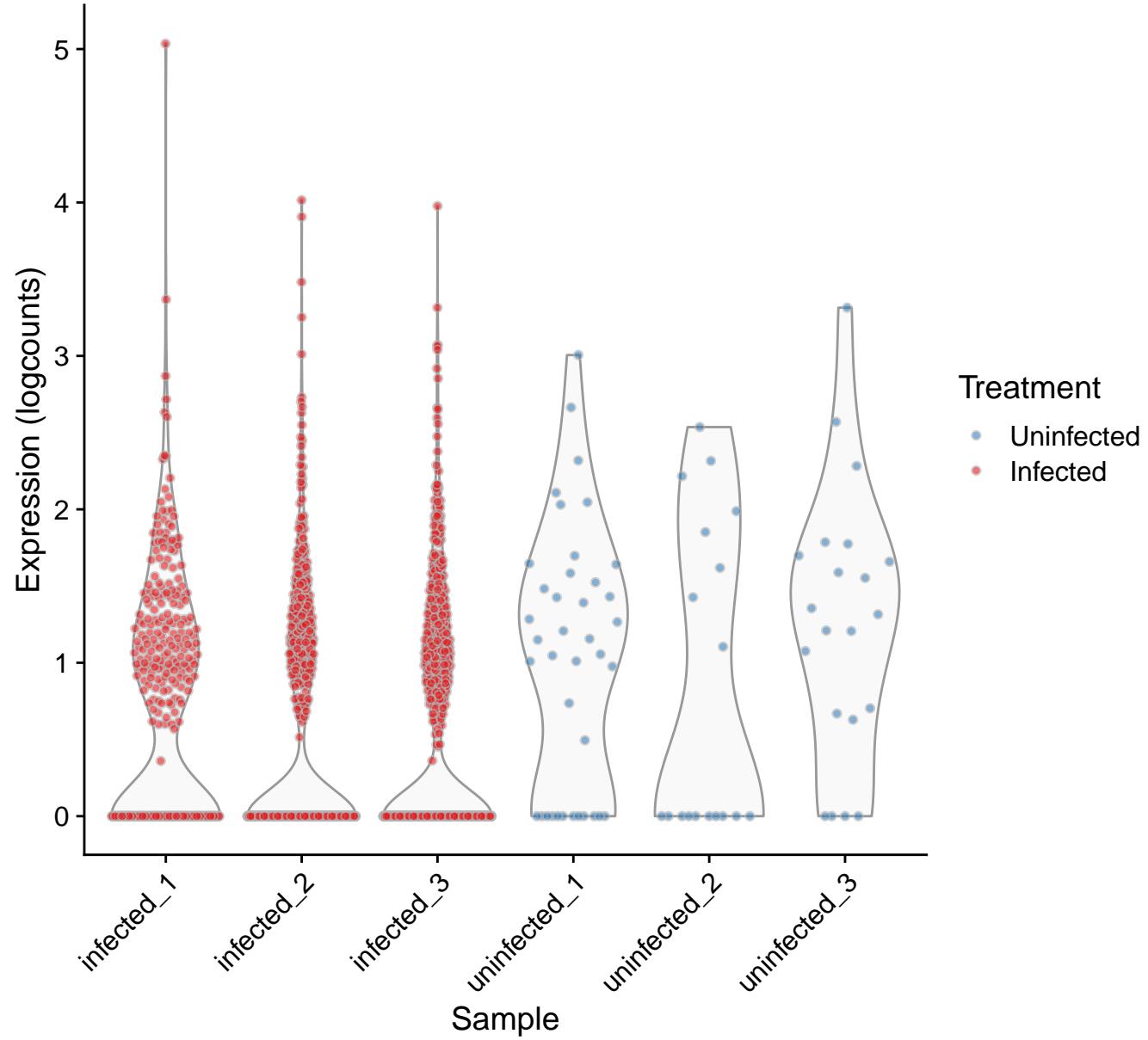
uninfected\_2

uninfected\_3



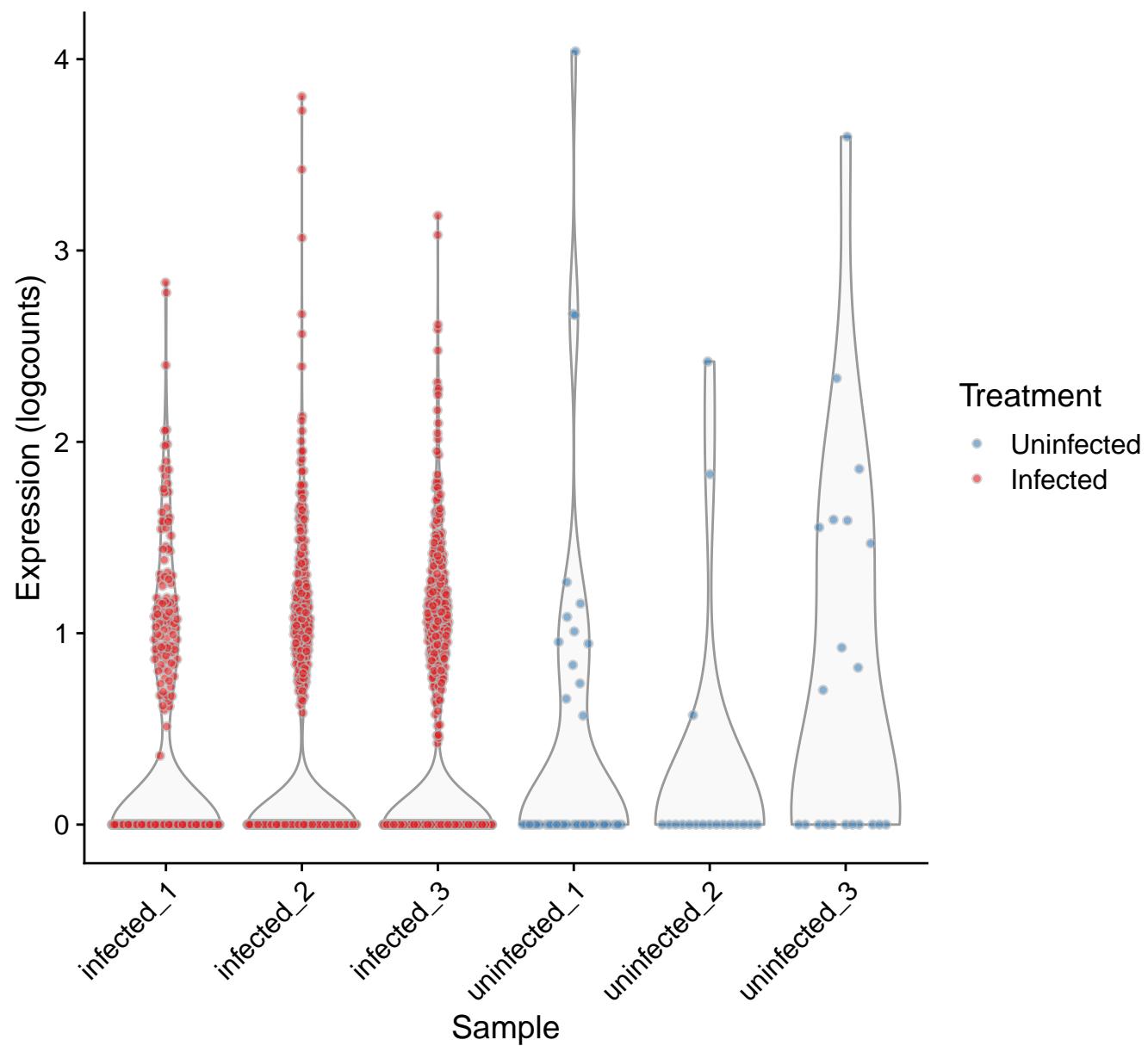
# IFI6 (FDR = 0.03)

cluster\_6



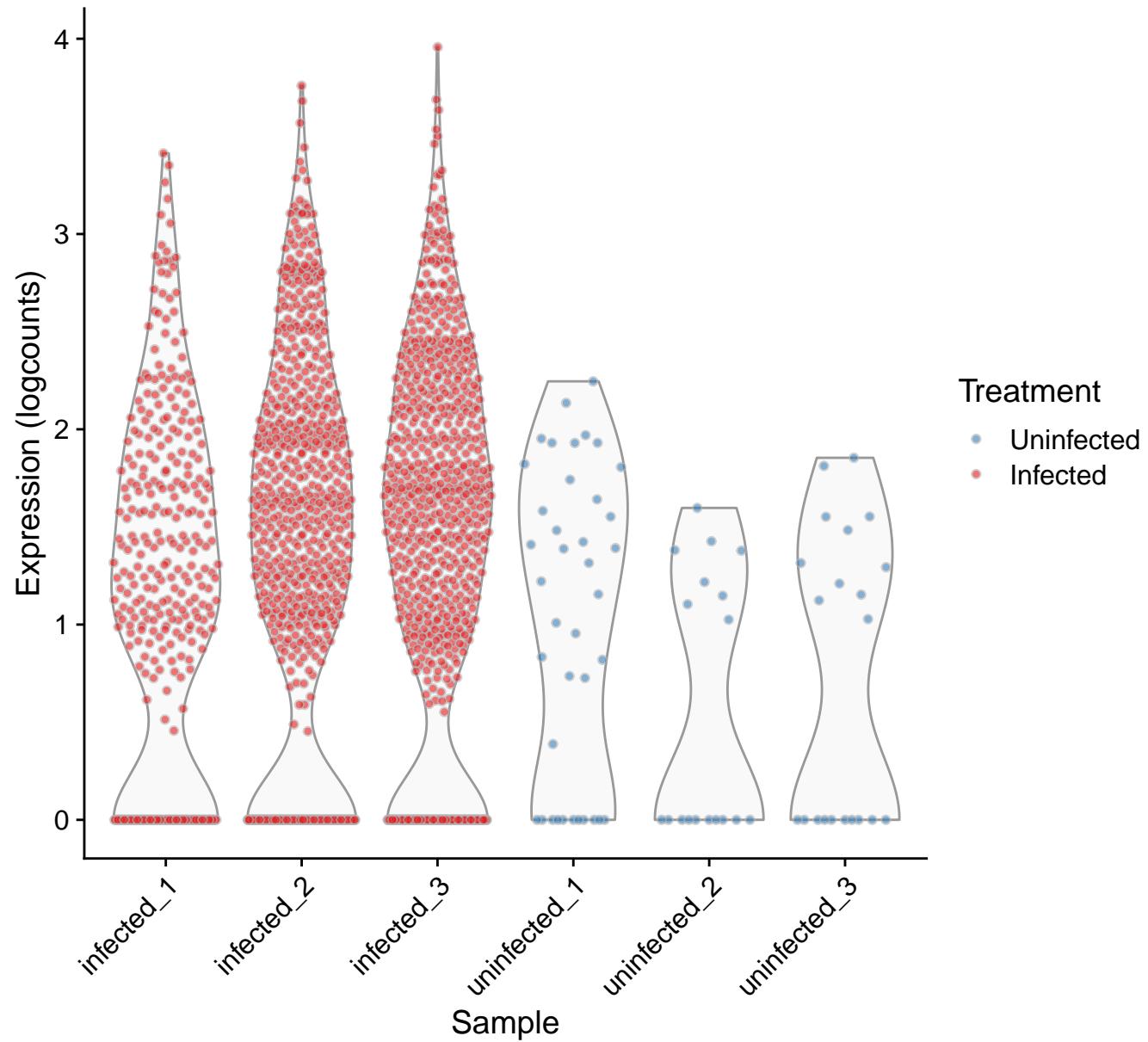
# PIM3 (FDR = 0.03)

cluster\_6



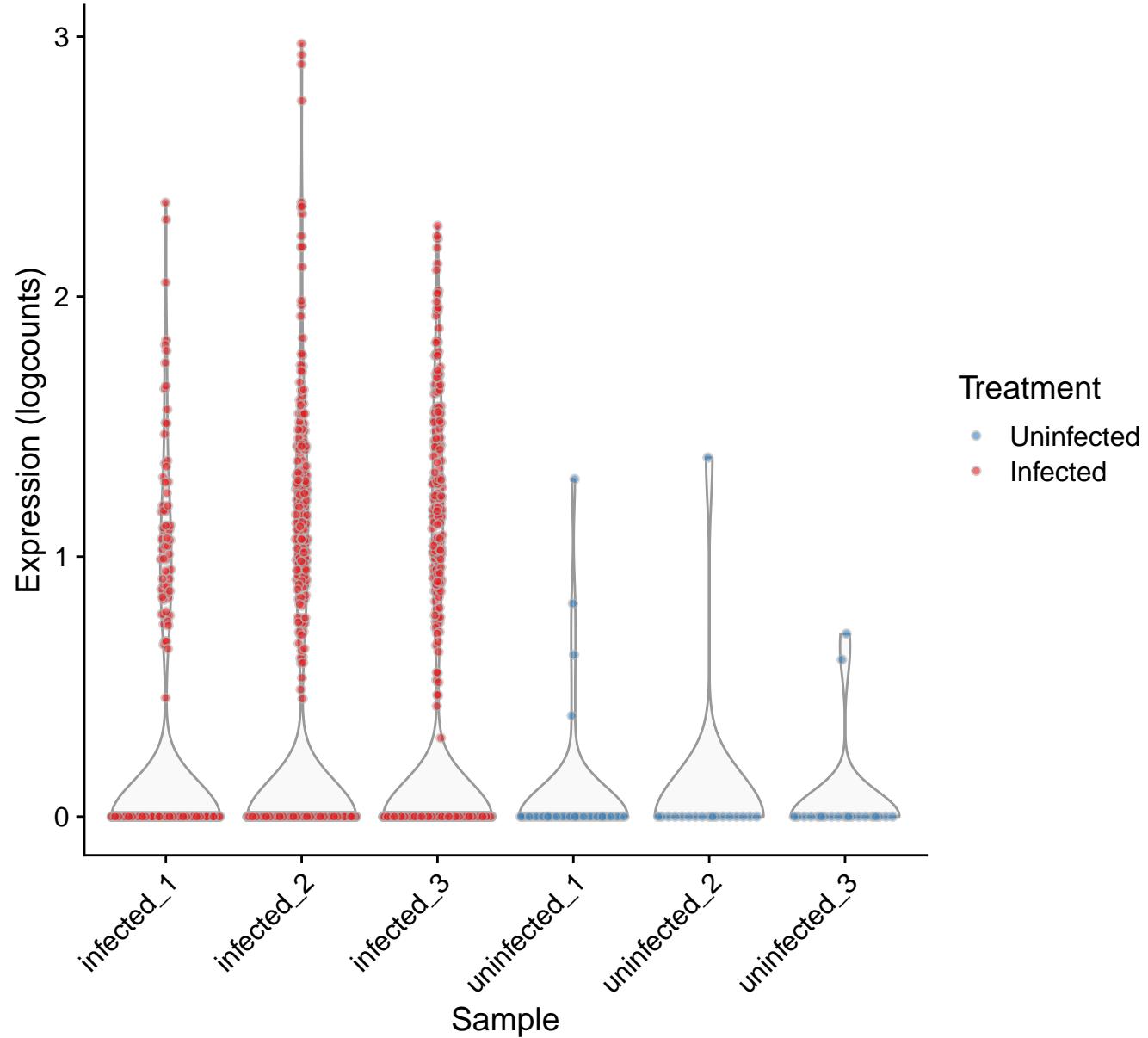
# CBLB (FDR = 0.03)

cluster\_6



# GAS7 (FDR = 0.04)

cluster\_6



# KDM6B (FDR = 0.04)

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

