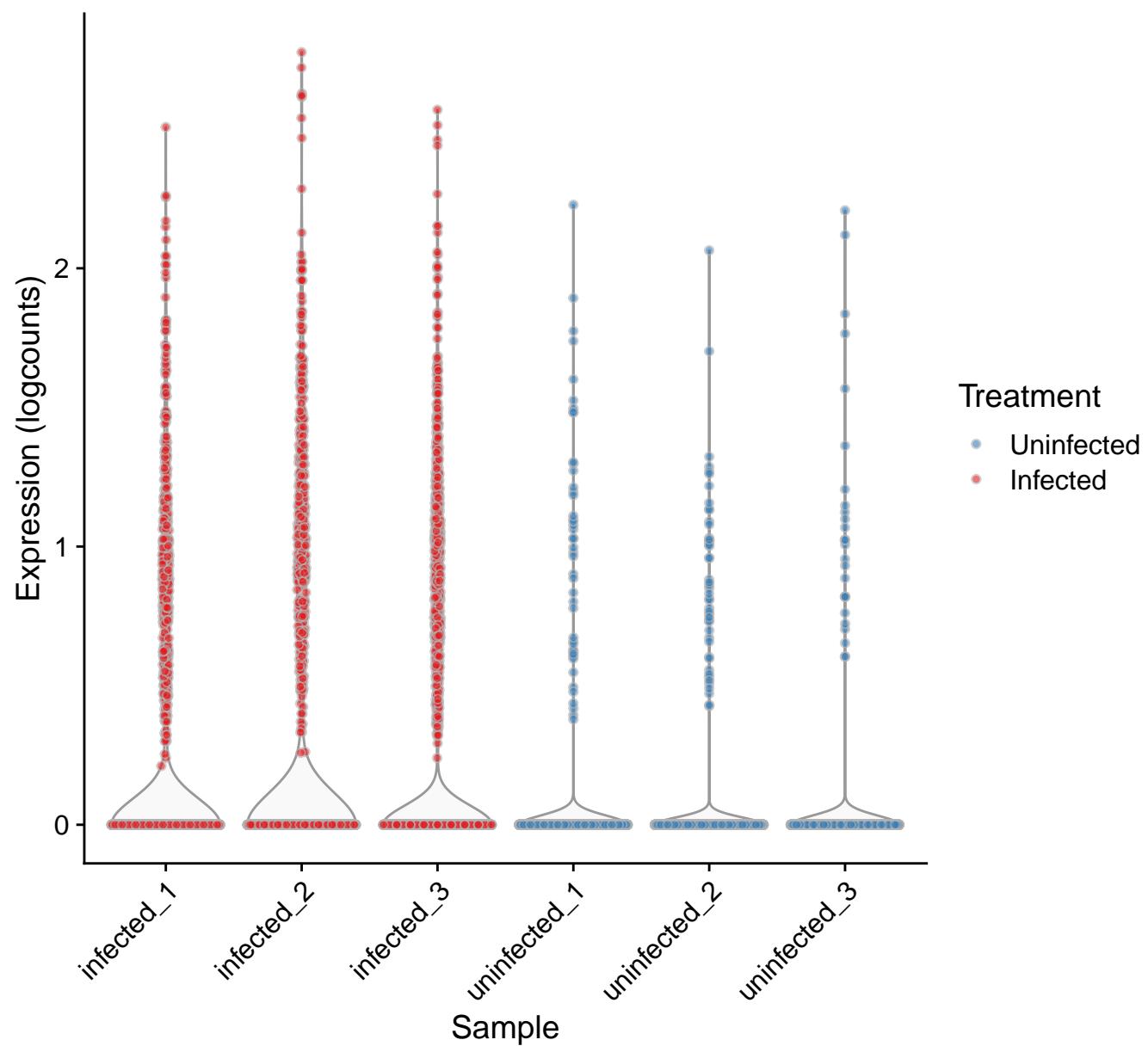


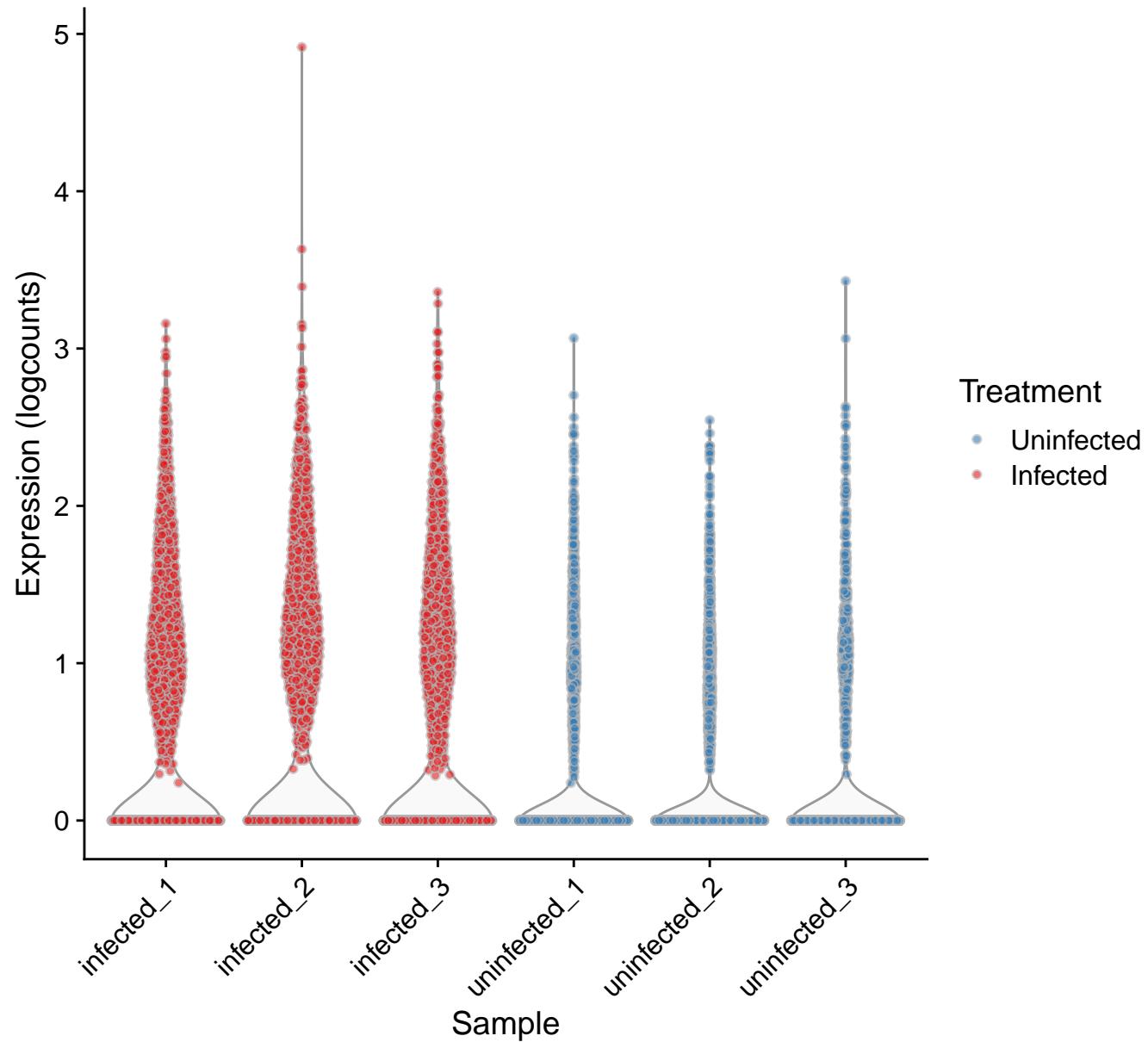
# CADM1 (FDR = 2e-05)

ignoring\_cluster\_labels



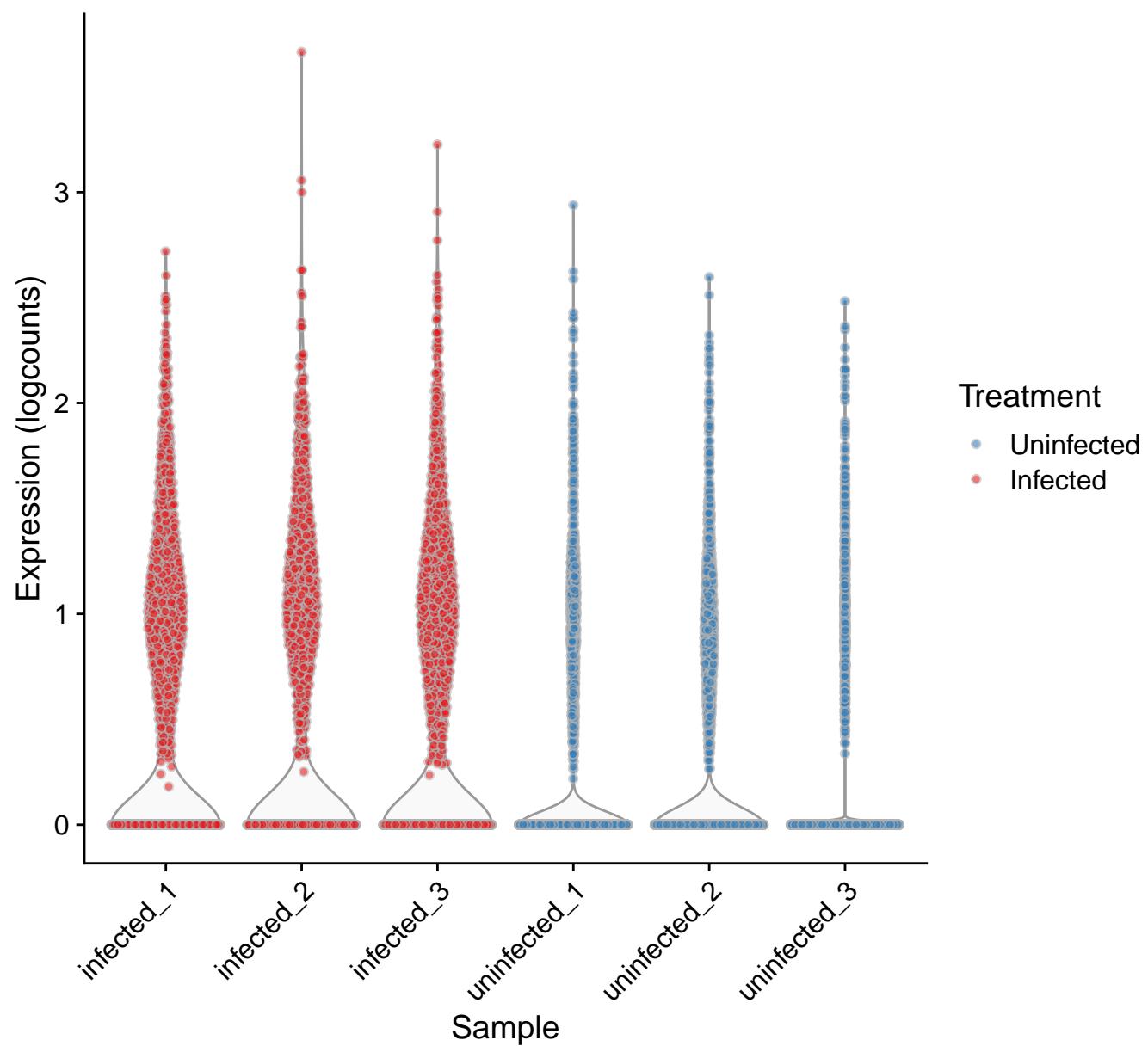
# GLUL (FDR = 3e-05)

ignoring\_cluster\_labels



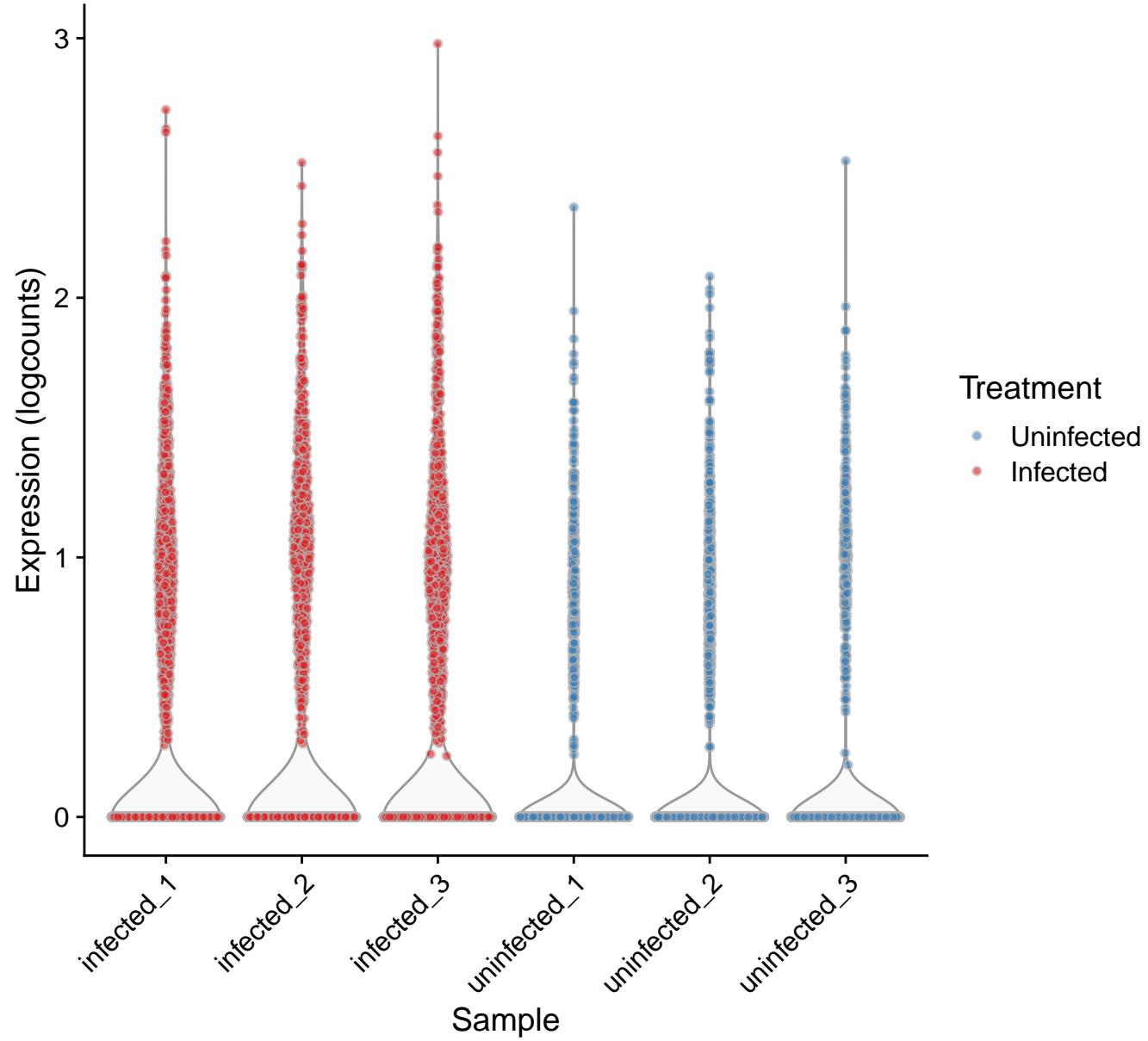
# IL4R (FDR = 1e-04)

ignoring\_cluster\_labels



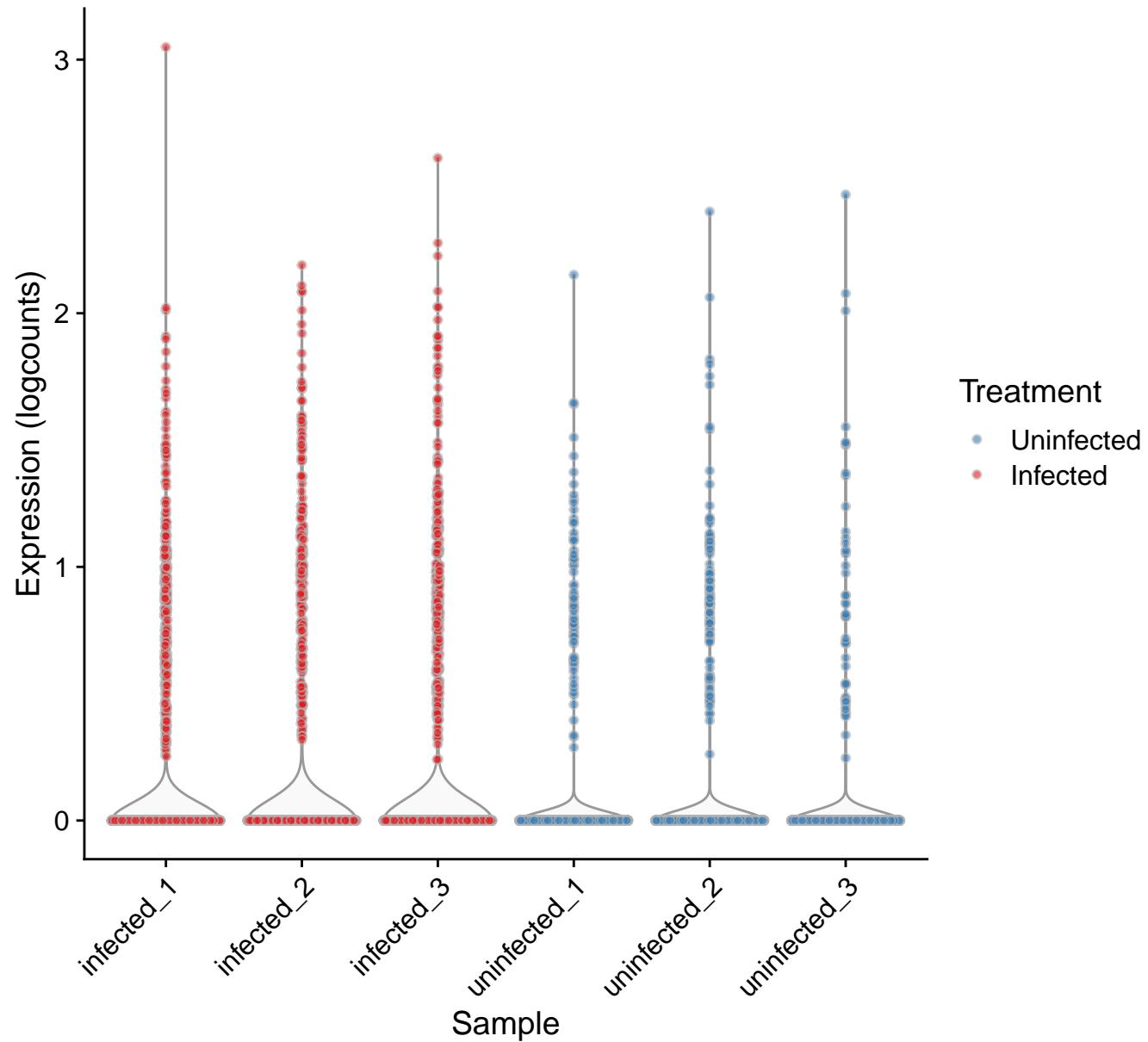
# CHST7 (FDR = 1e-04)

ignoring\_cluster\_labels



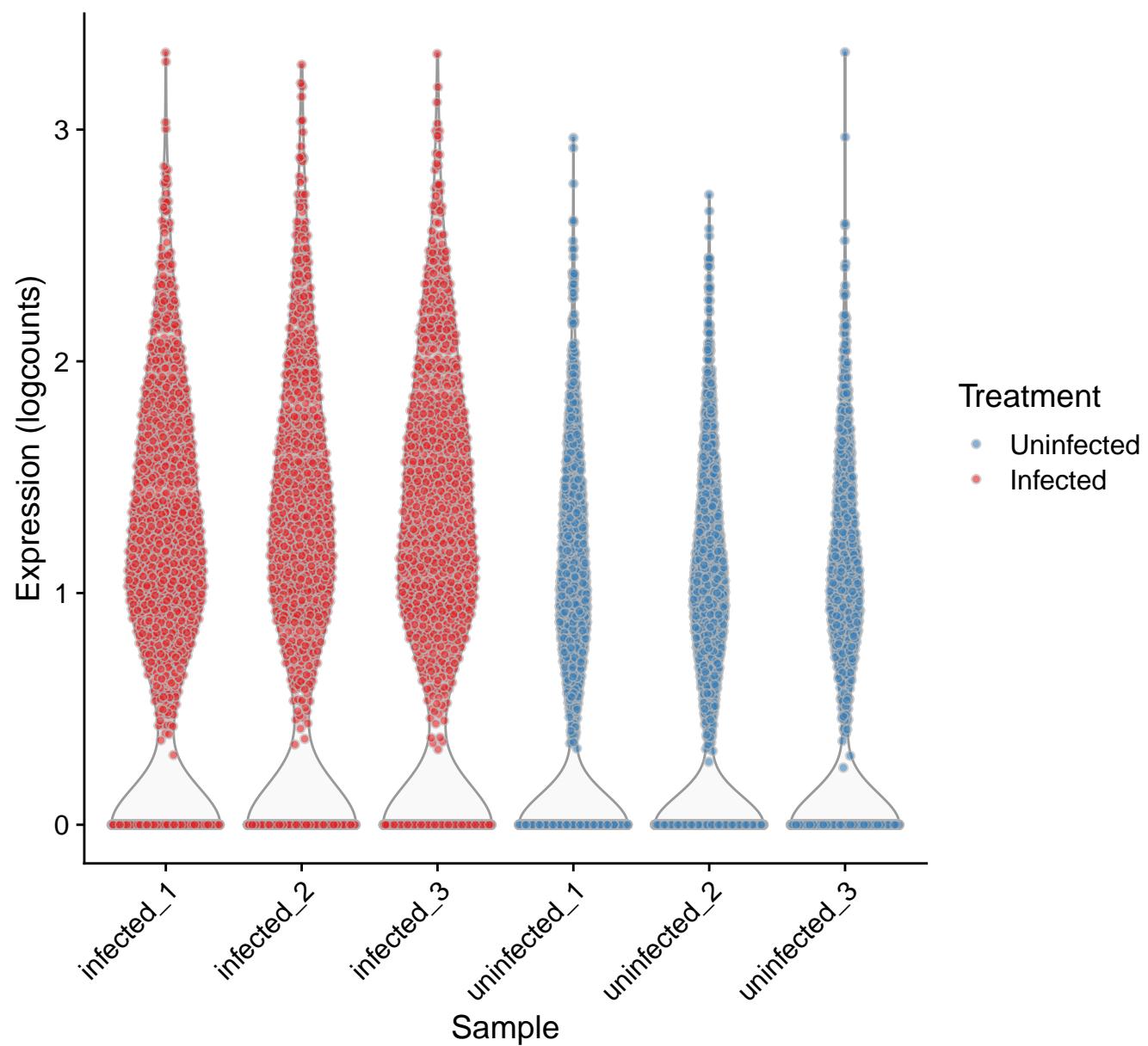
# TIAM2 (FDR = 1e-04)

ignoring\_cluster\_labels



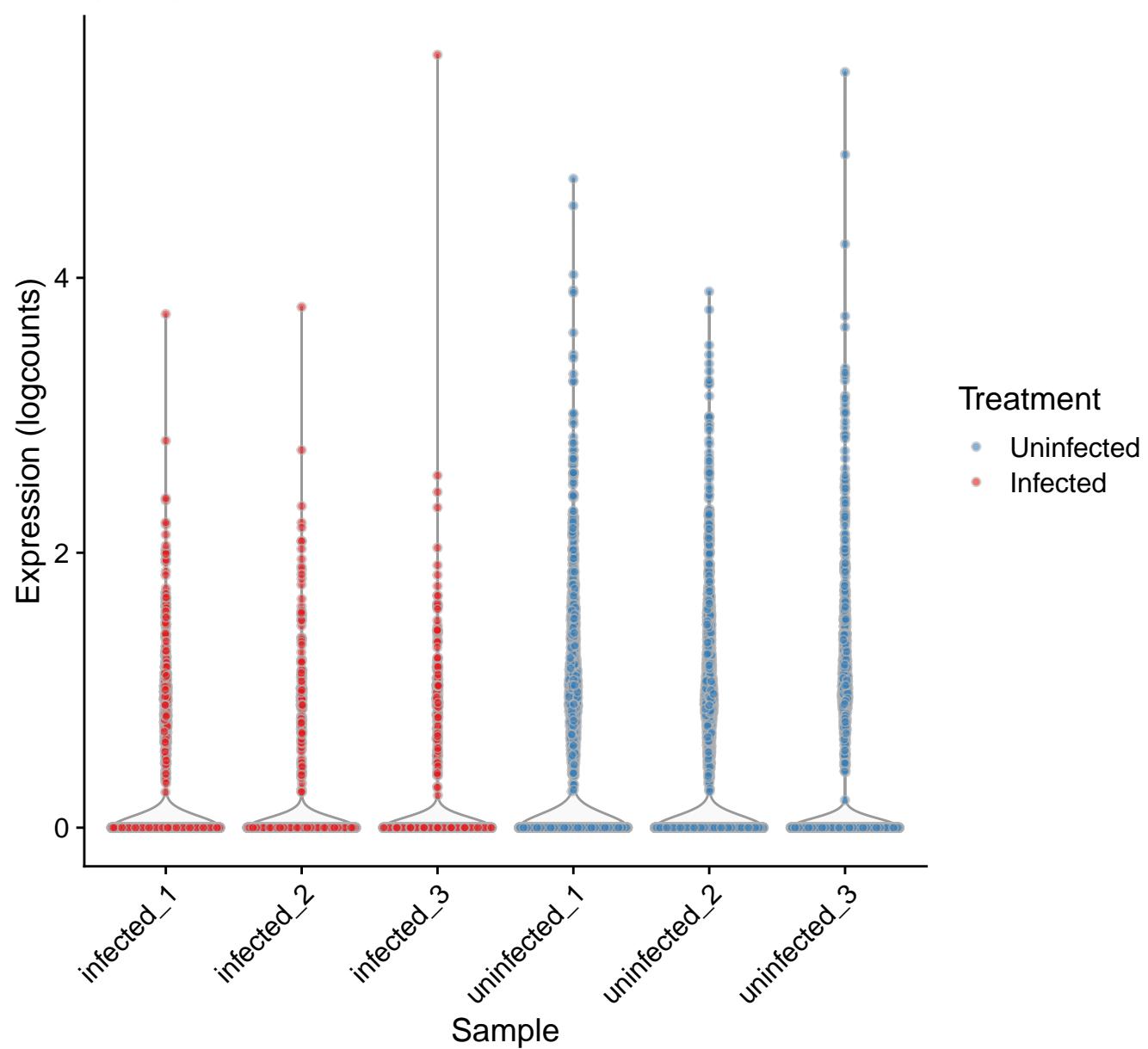
# NSMCE1 (FDR = 2e-04)

ignoring\_cluster\_labels



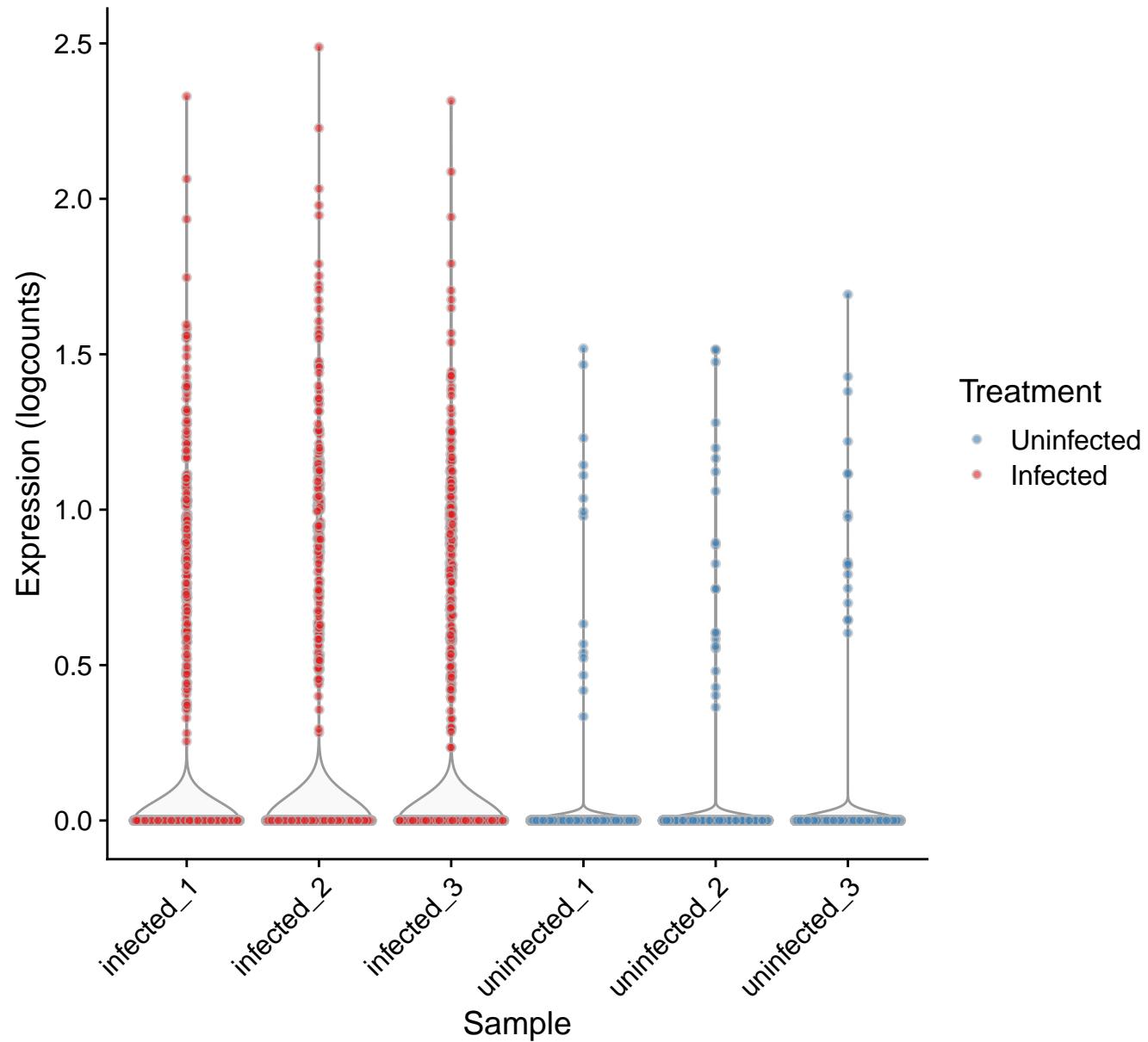
# LTA (FDR = 4e-04)

ignoring\_cluster\_labels



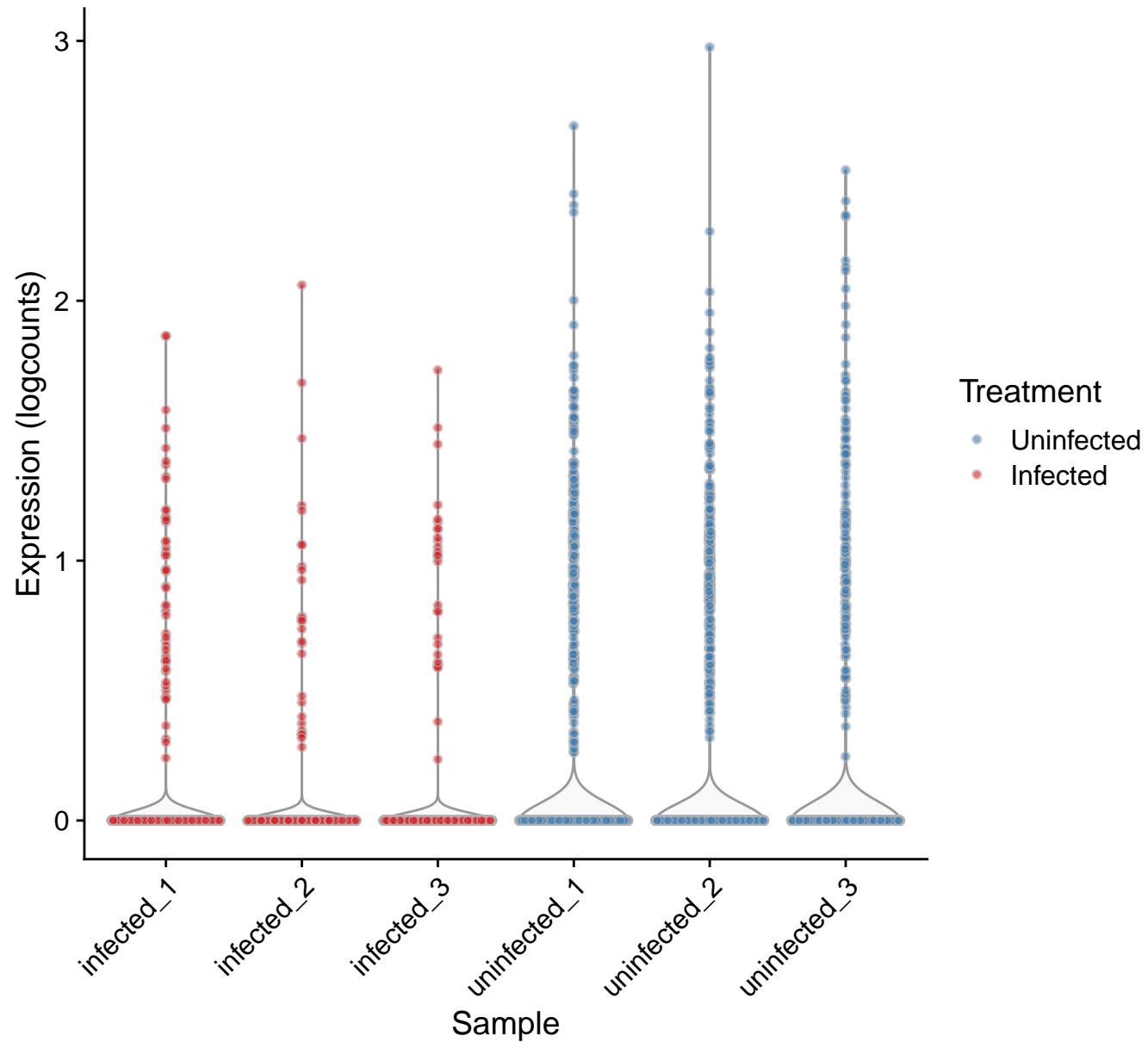
# GLB1L2 (FDR = 5e-04)

ignoring\_cluster\_labels



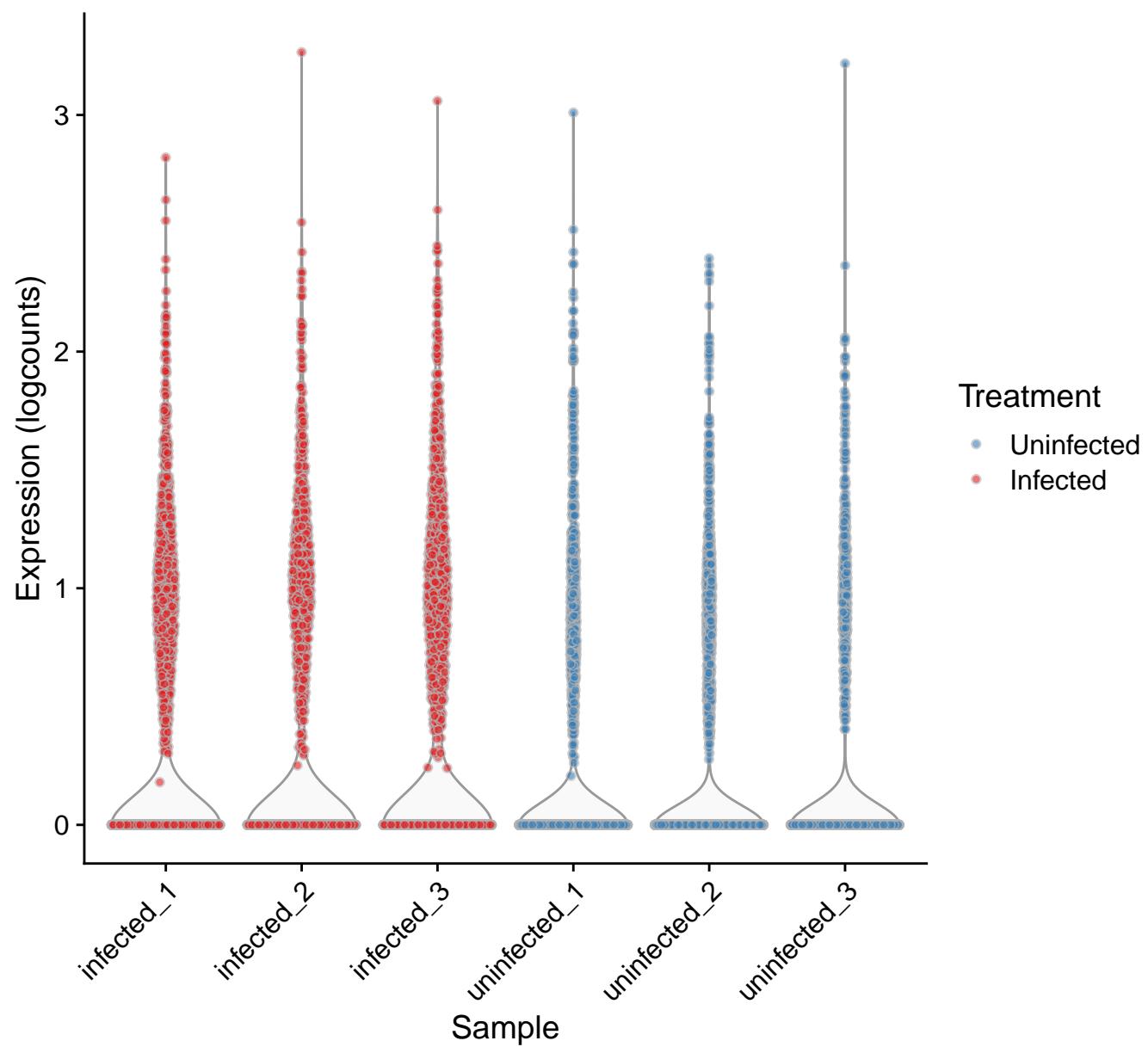
# TCEAL4 (FDR = 6e-04)

ignoring\_cluster\_labels



# SMCO4 (FDR = 6e-04)

ignoring\_cluster\_labels



# **SLC25A46 (FDR = 8e-04)**

ignoring\_cluster\_labels

Expression (logcounts)

3

2

1

0

infected\_1

infected\_2

infected\_3

uninfected\_1

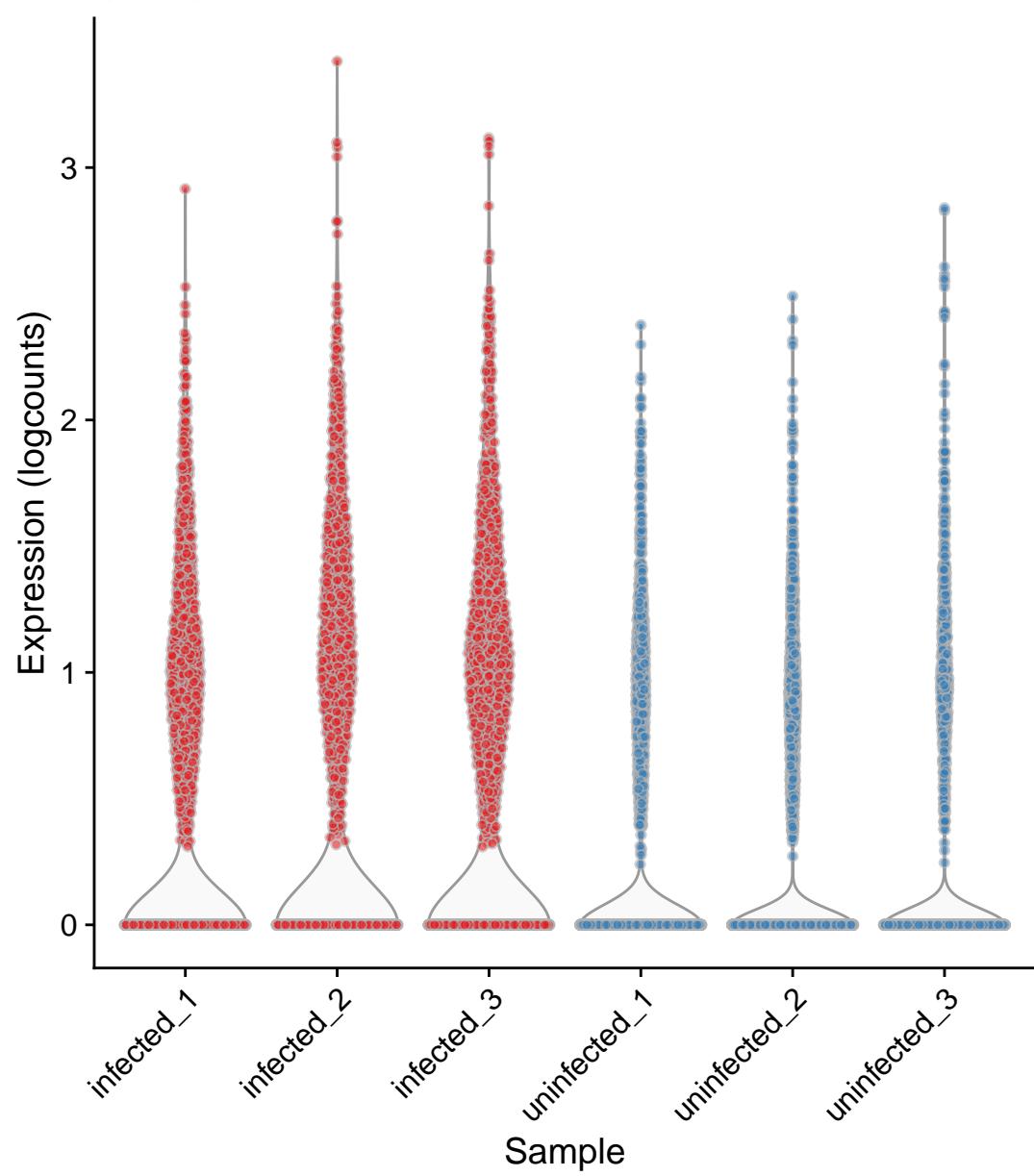
uninfected\_2

uninfected\_3

Sample

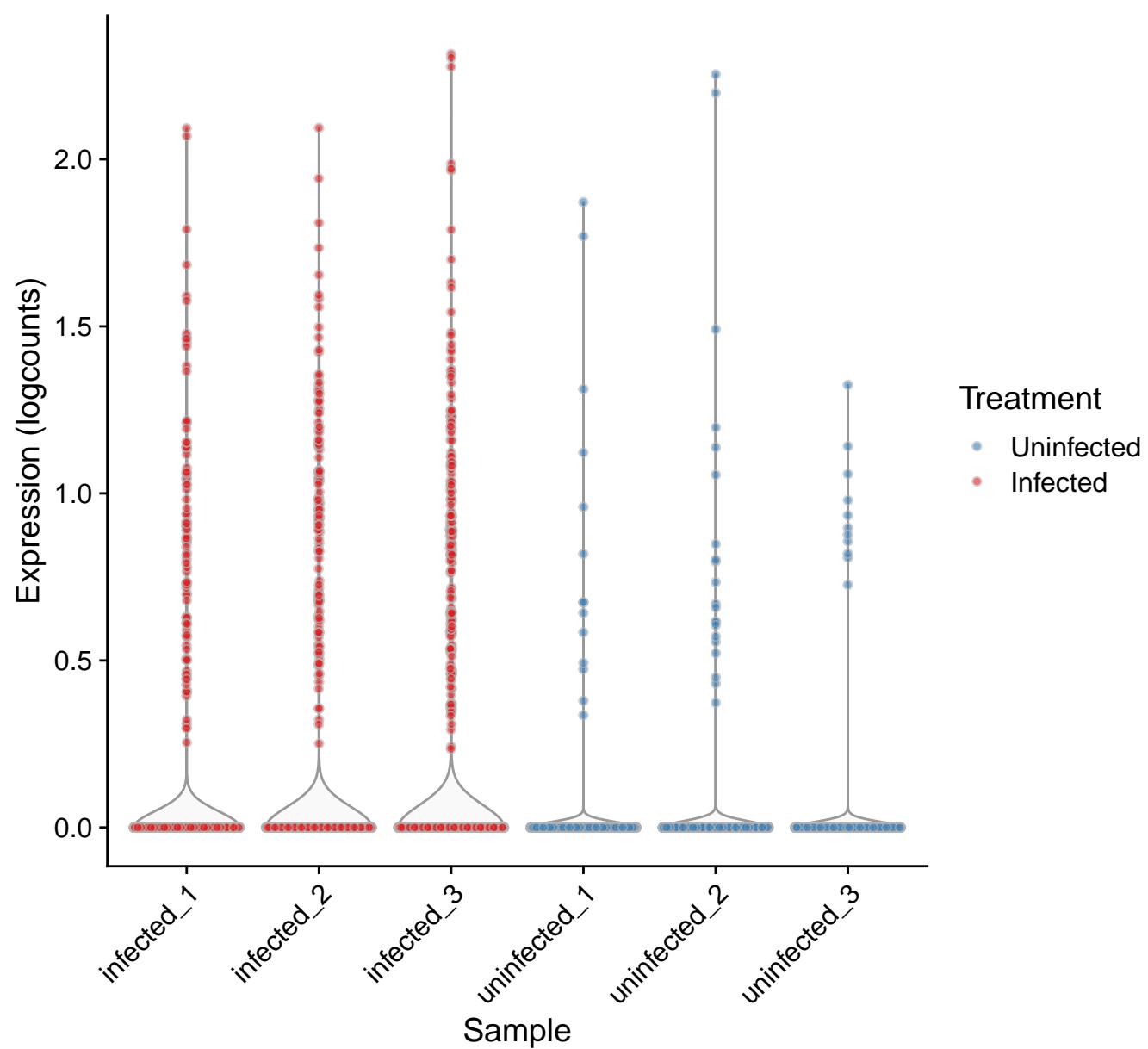
Treatment

- Uninfected
- Infected



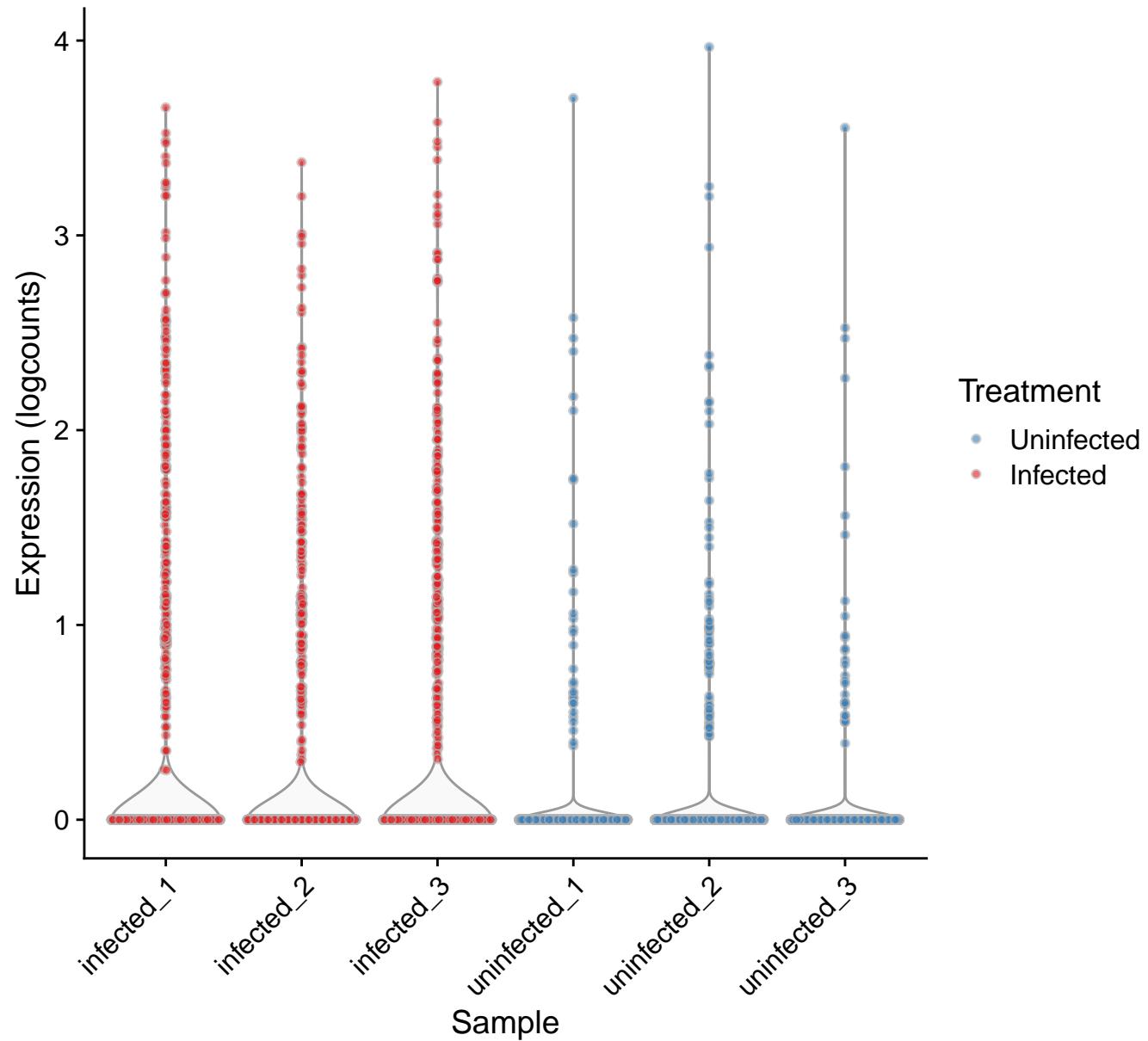
# GLB1L3 (FDR = 0.001)

ignoring\_cluster\_labels



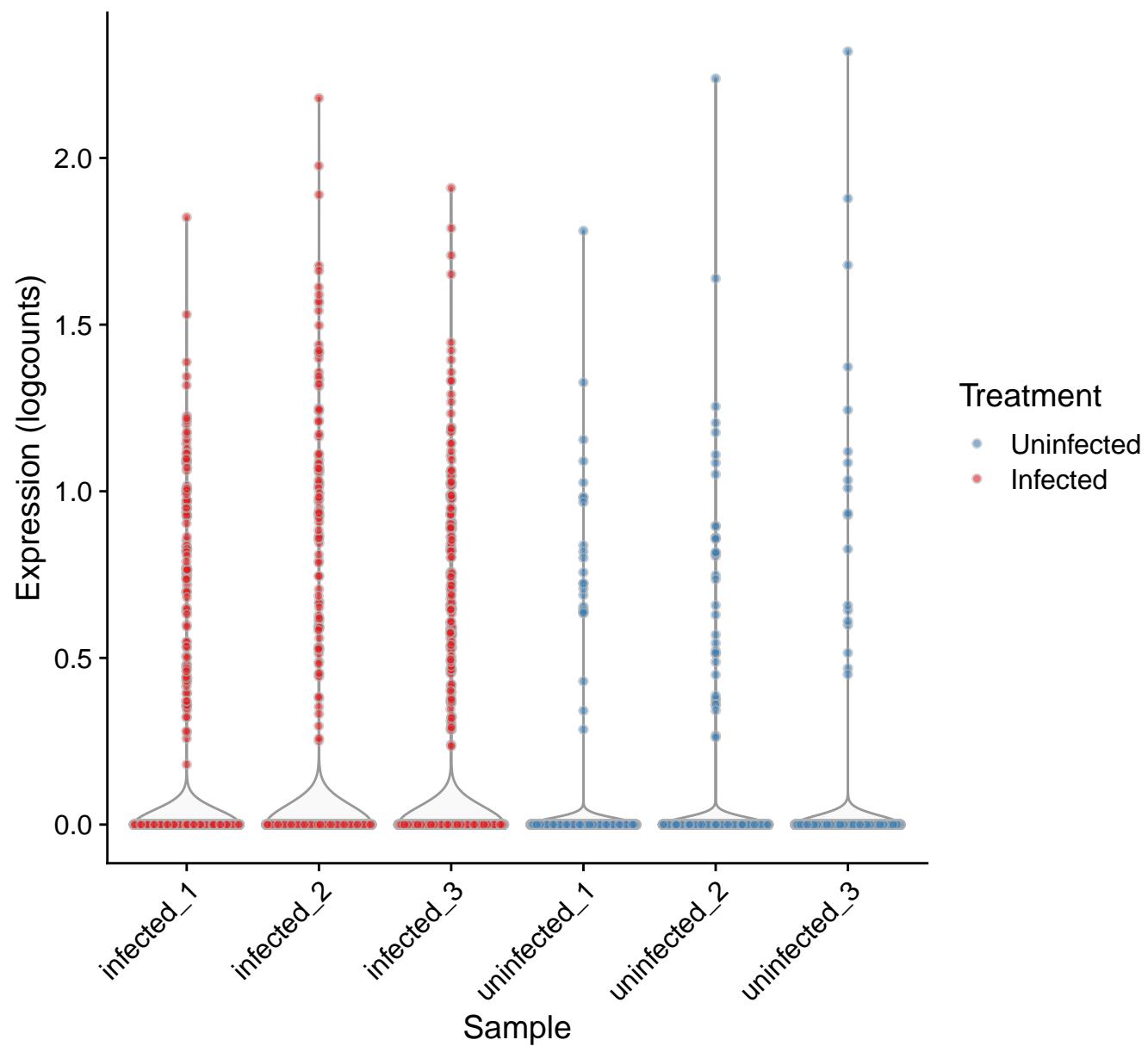
# ZNF683 (FDR = 0.001)

ignoring\_cluster\_labels



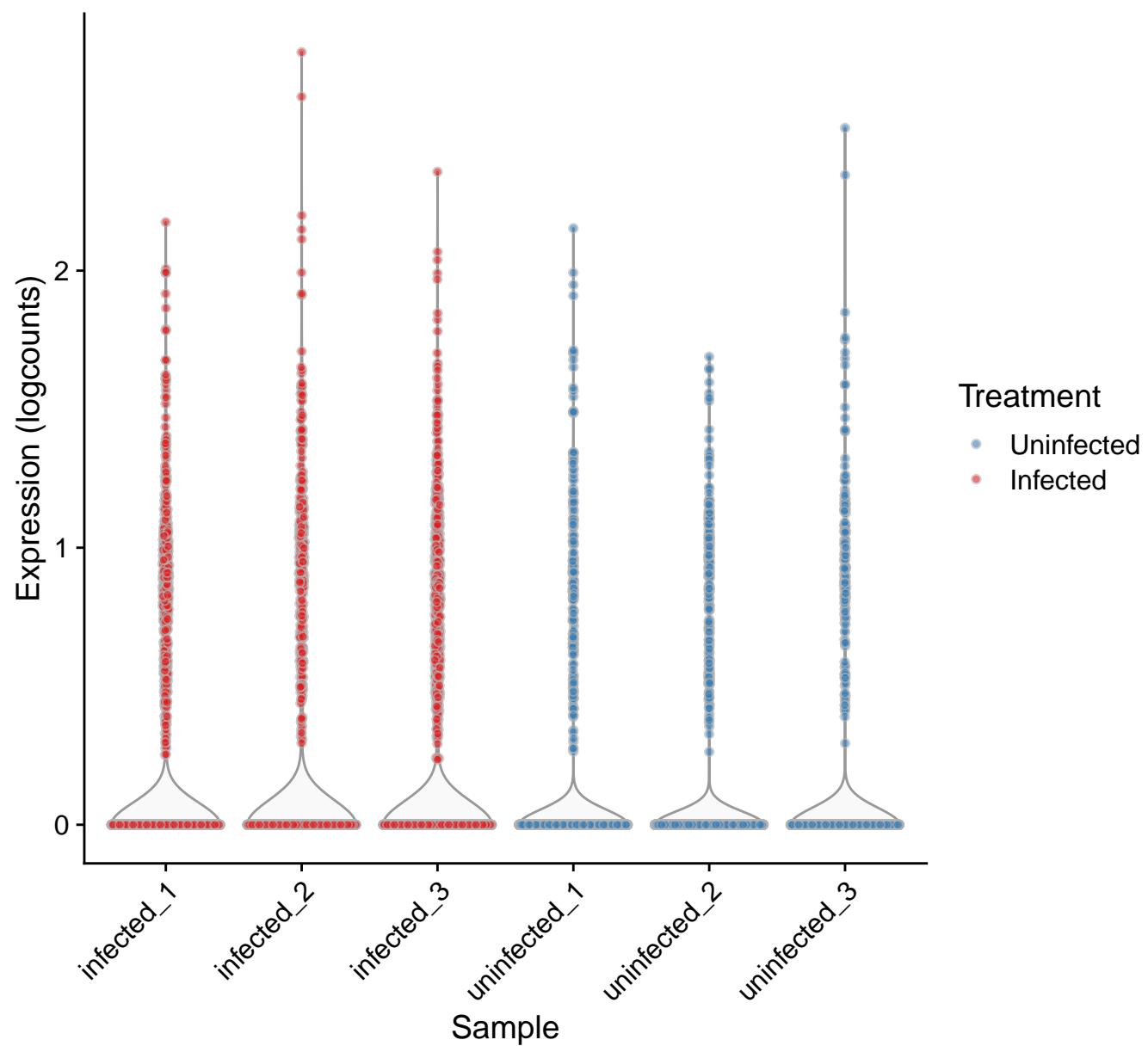
# CHN2 (FDR = 0.001)

ignoring\_cluster\_labels



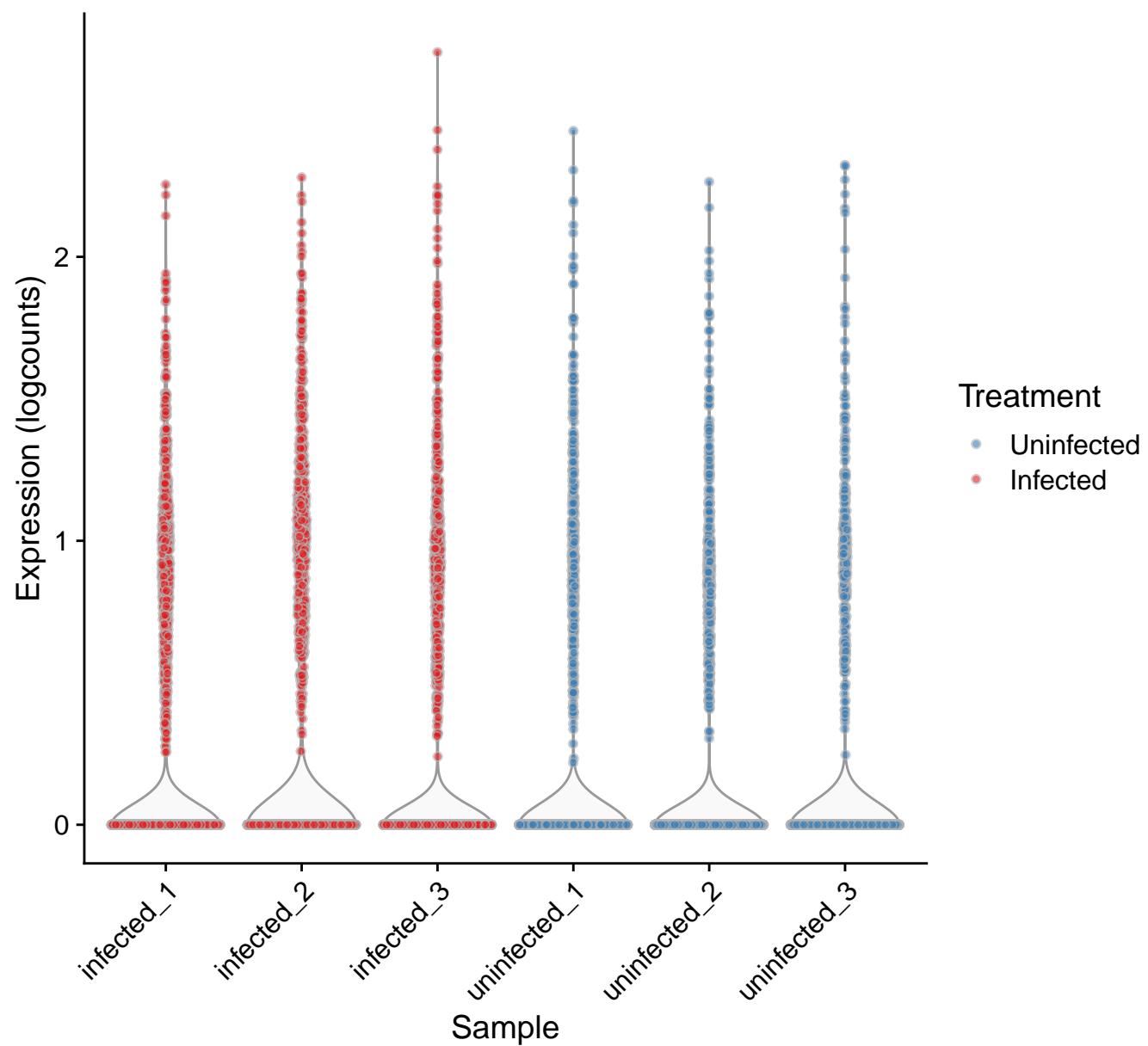
# ADAP1 (FDR = 0.001)

ignoring\_cluster\_labels



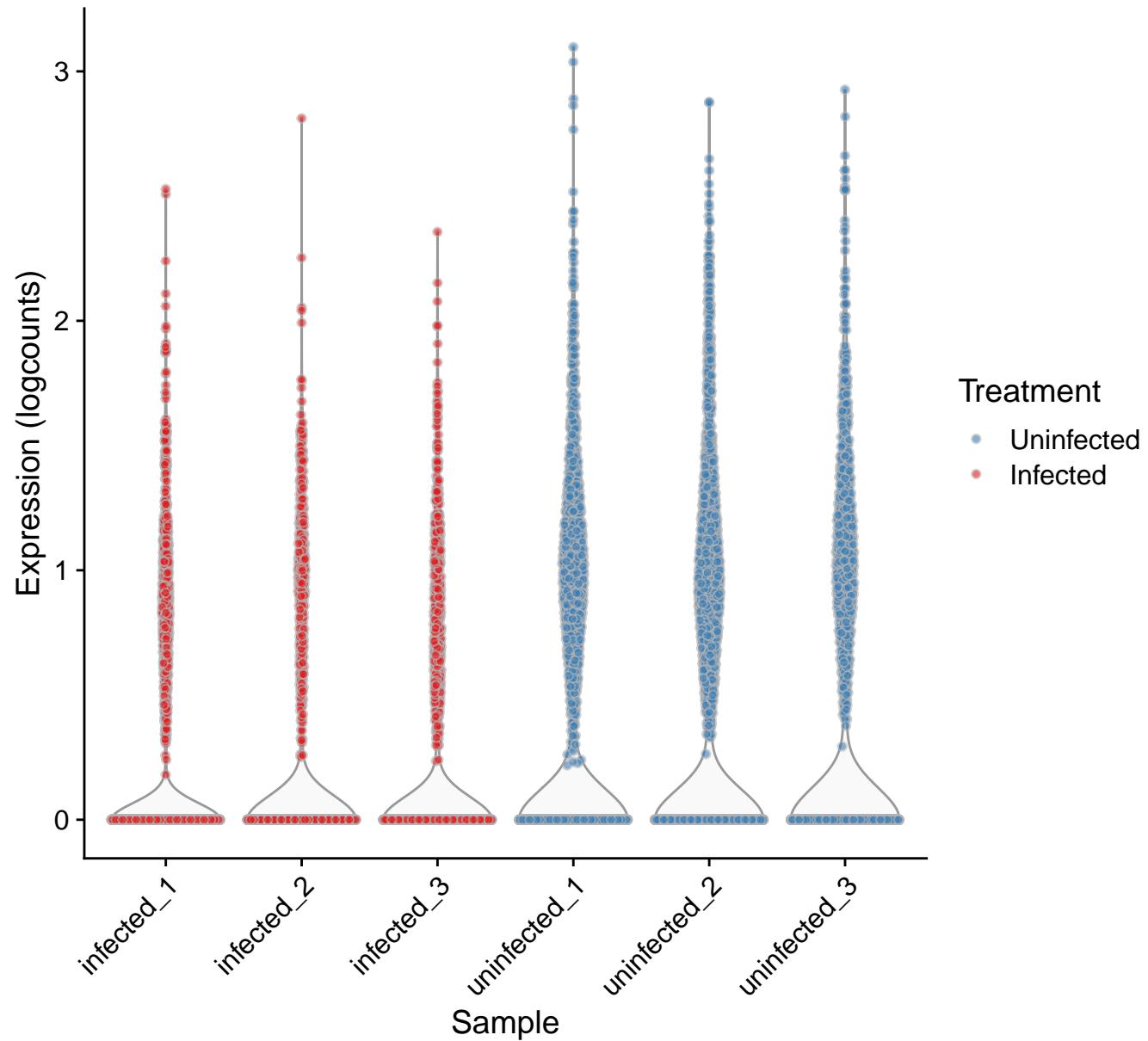
# TRERF1 (FDR = 0.001)

ignoring\_cluster\_labels



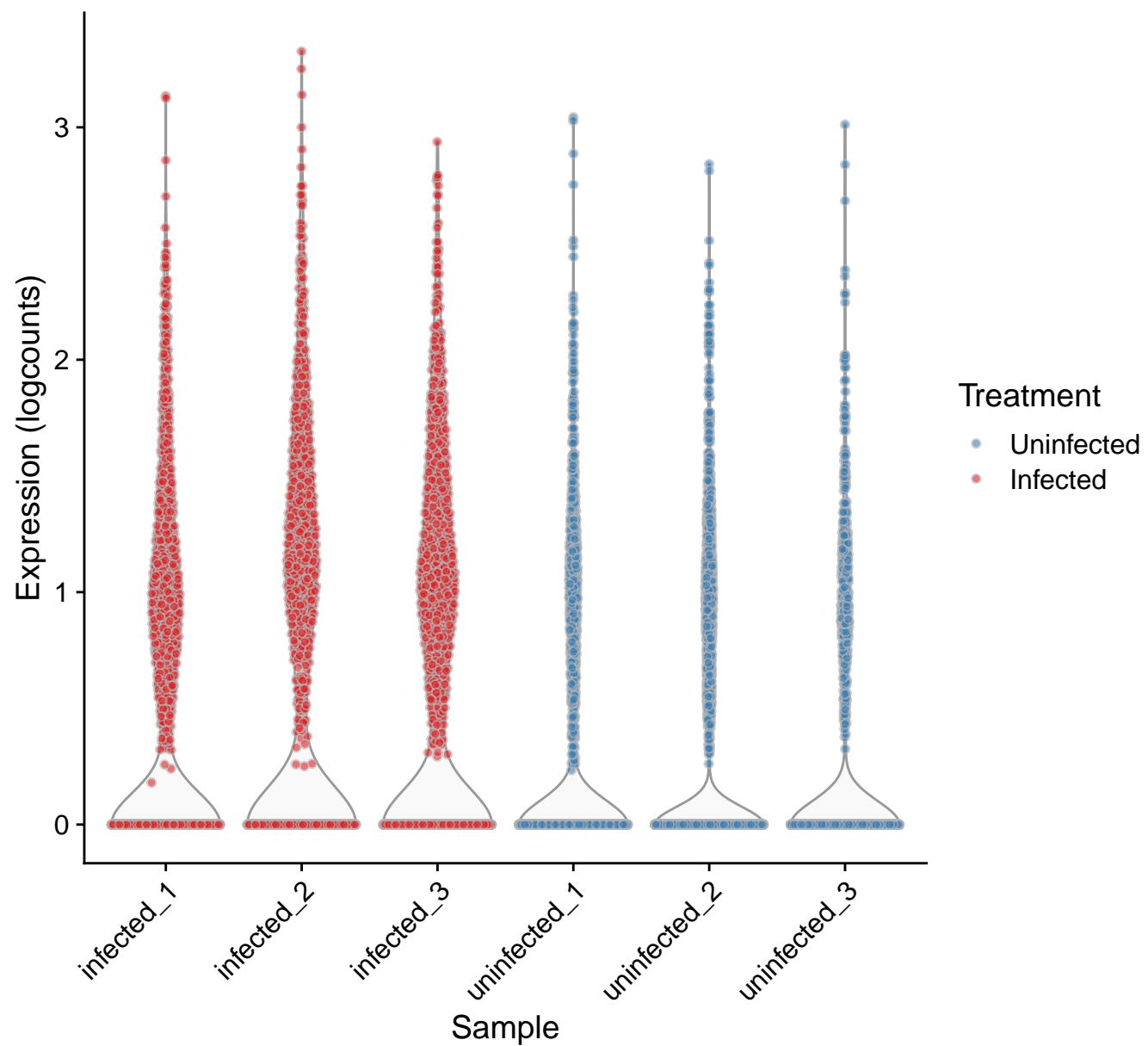
# PHTF2 (FDR = 0.001)

ignoring\_cluster\_labels



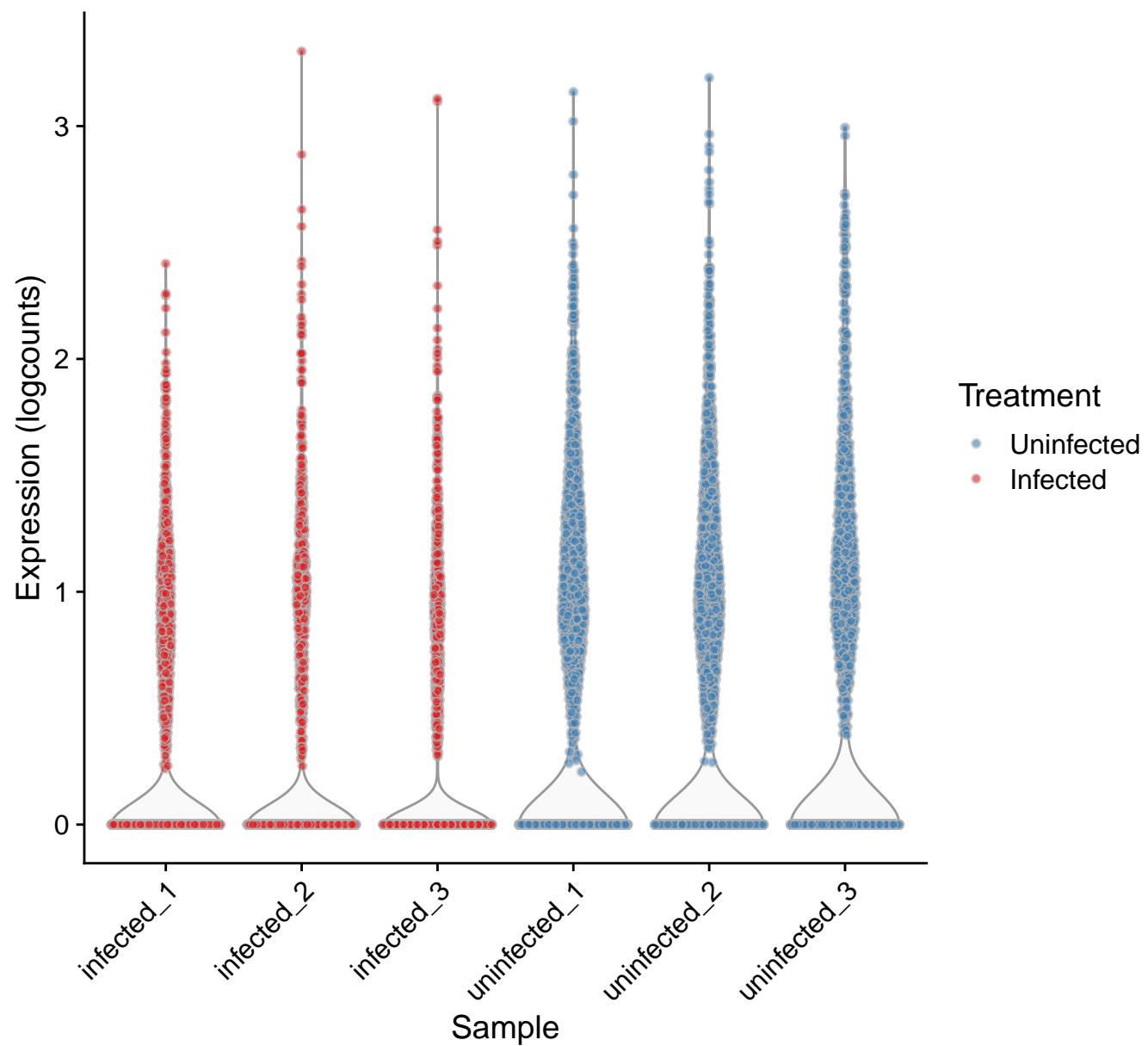
# XBP1 (FDR = 0.001)

ignoring\_cluster\_labels



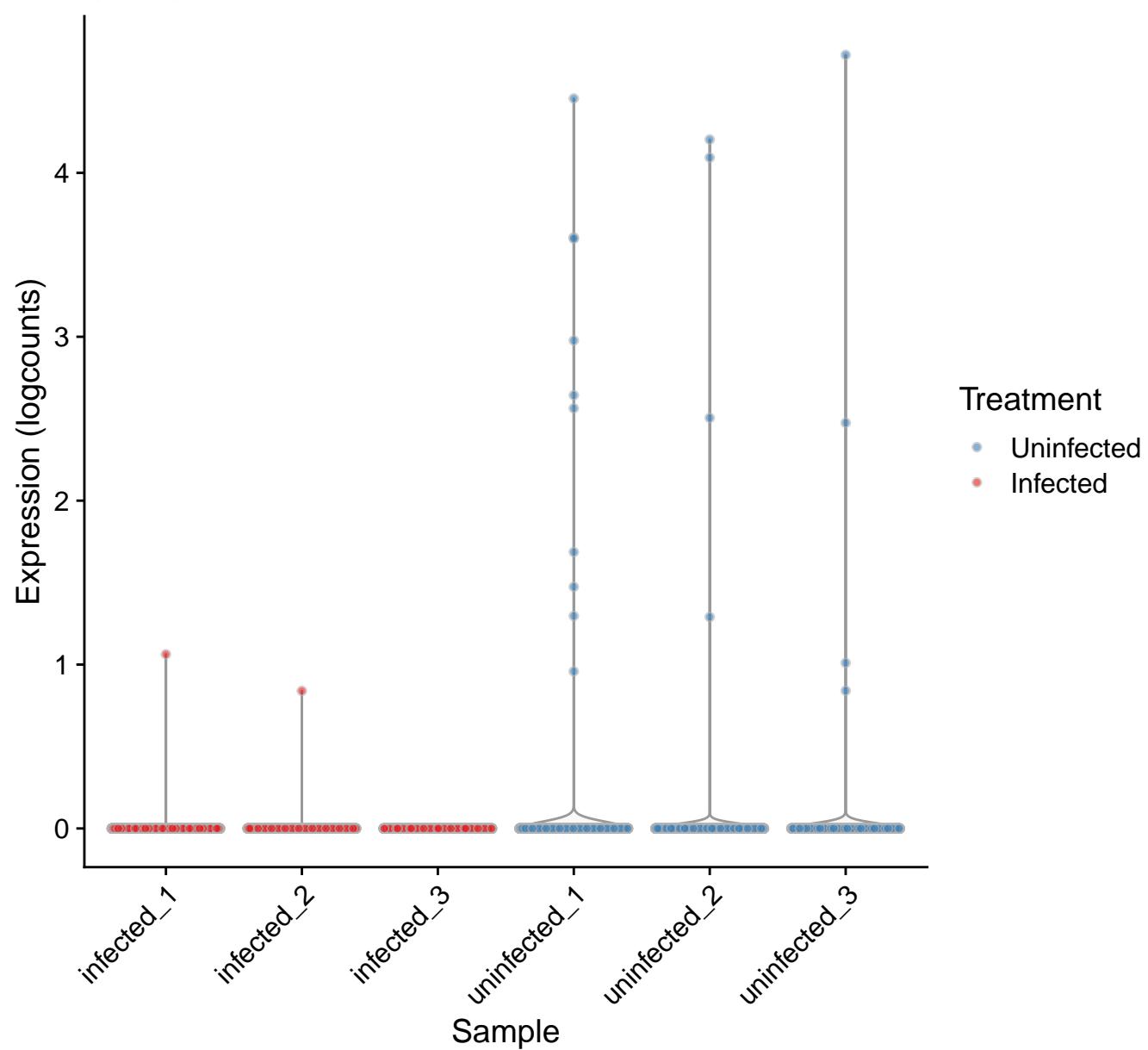
# THEM4 (FDR = 0.001)

ignoring\_cluster\_labels



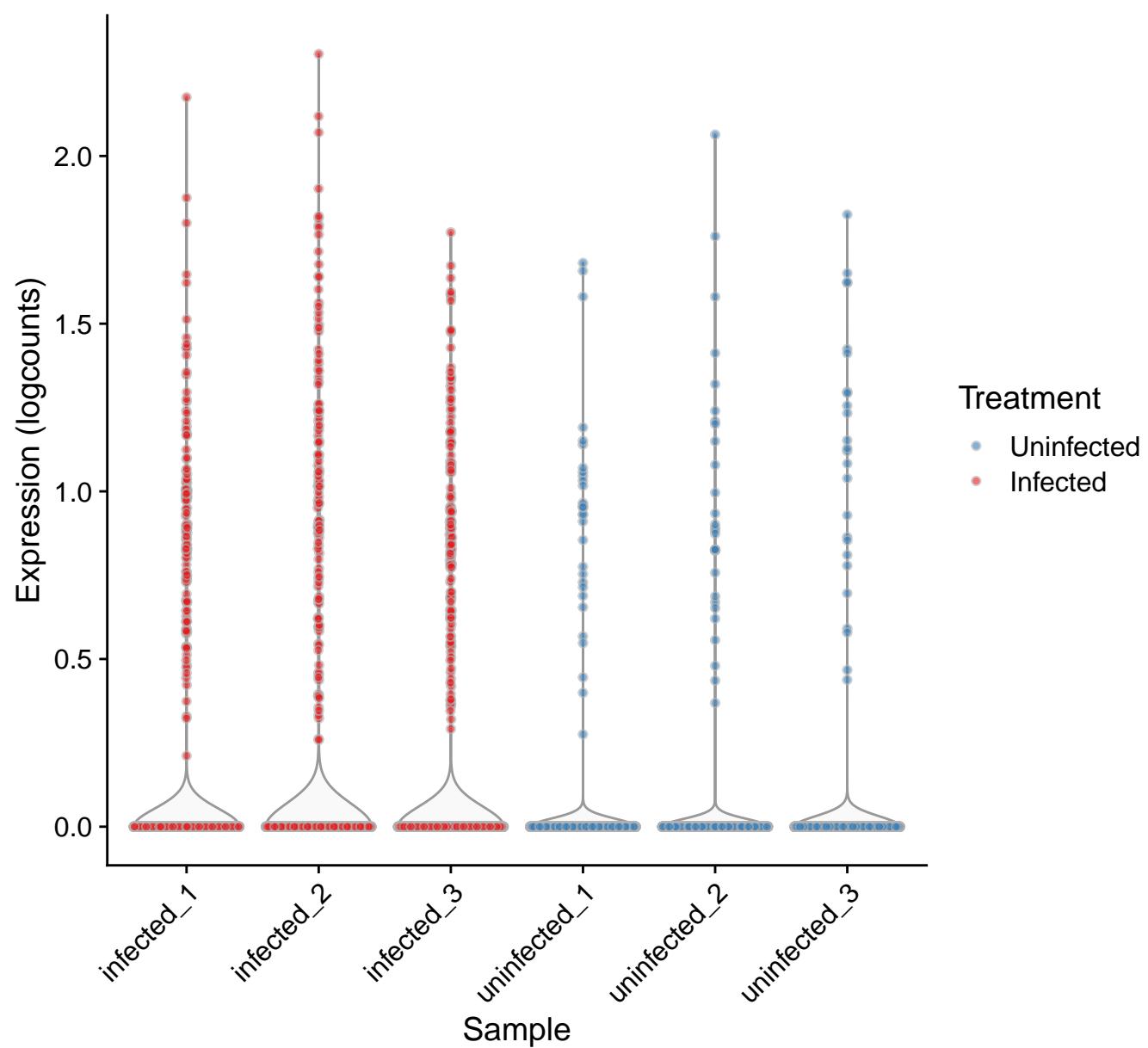
# MS4A1 (FDR = 0.001)

ignoring\_cluster\_labels



# WNT10A (FDR = 0.001)

ignoring\_cluster\_labels



# STN1 (FDR = 0.002)

ignoring\_cluster\_labels

Expression (logcounts)

3

1

0

infected\_1

infected\_2

infected\_3

uninfected\_1

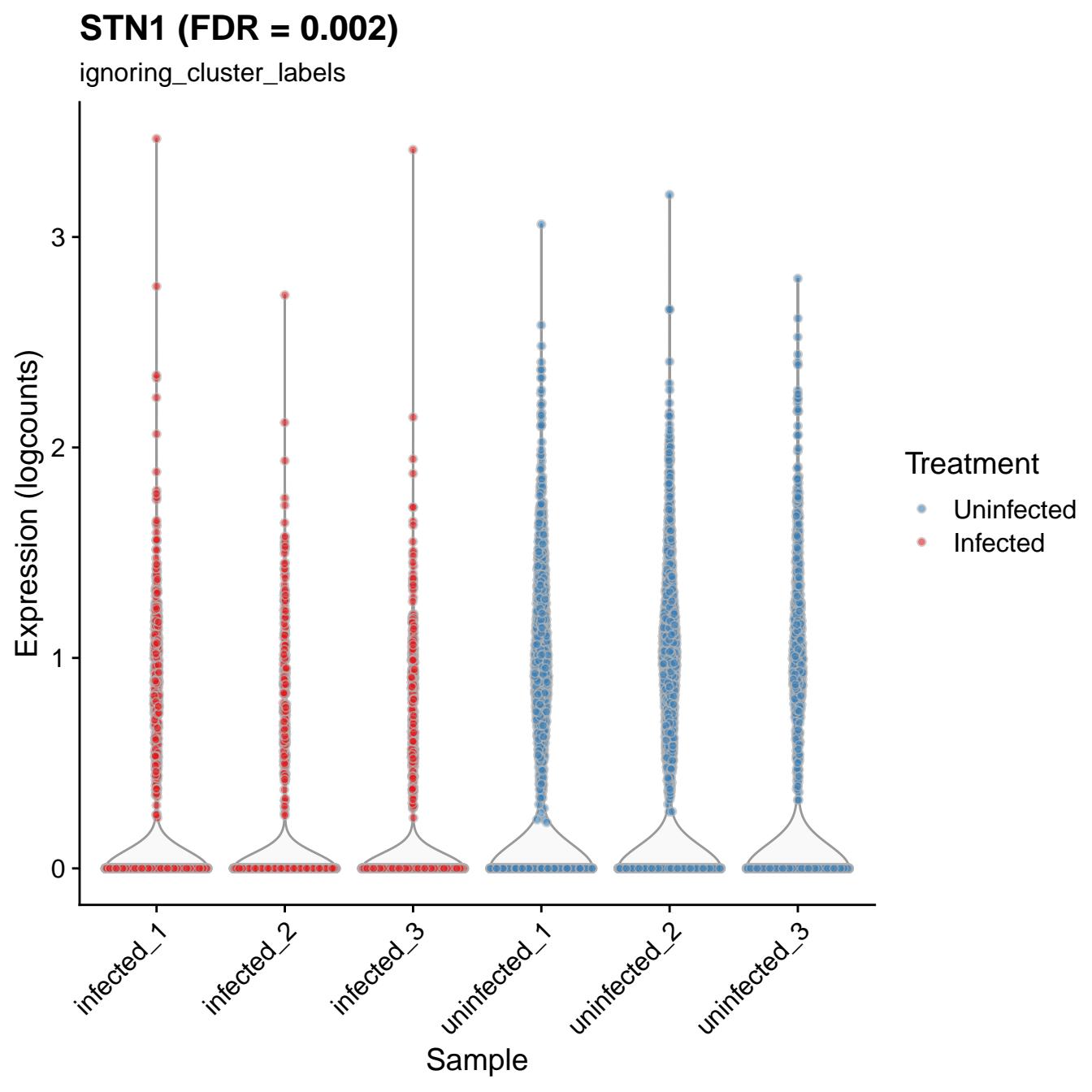
uninfected\_2

uninfected\_3

Sample

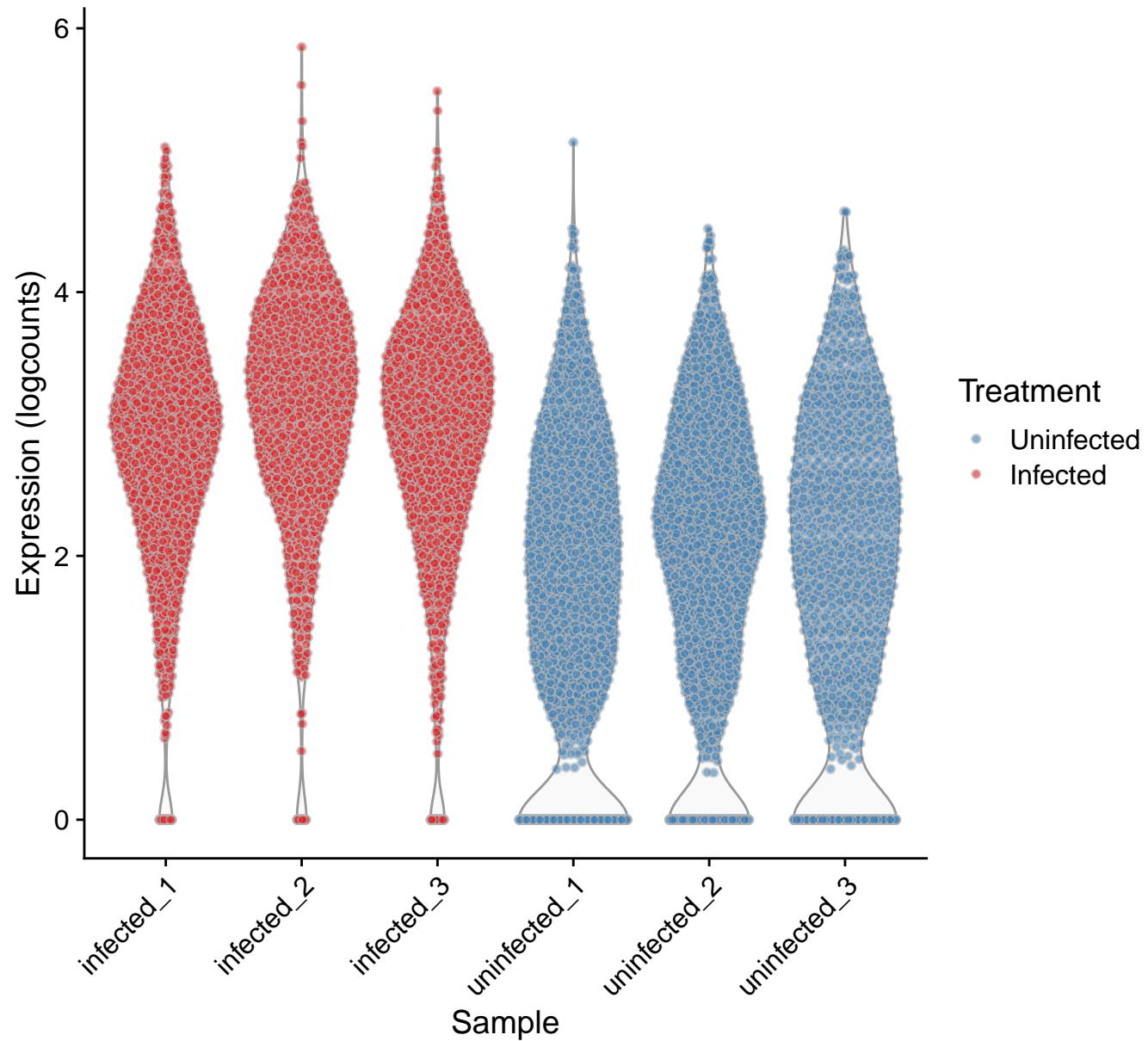
Treatment

- Uninfected
- Infected



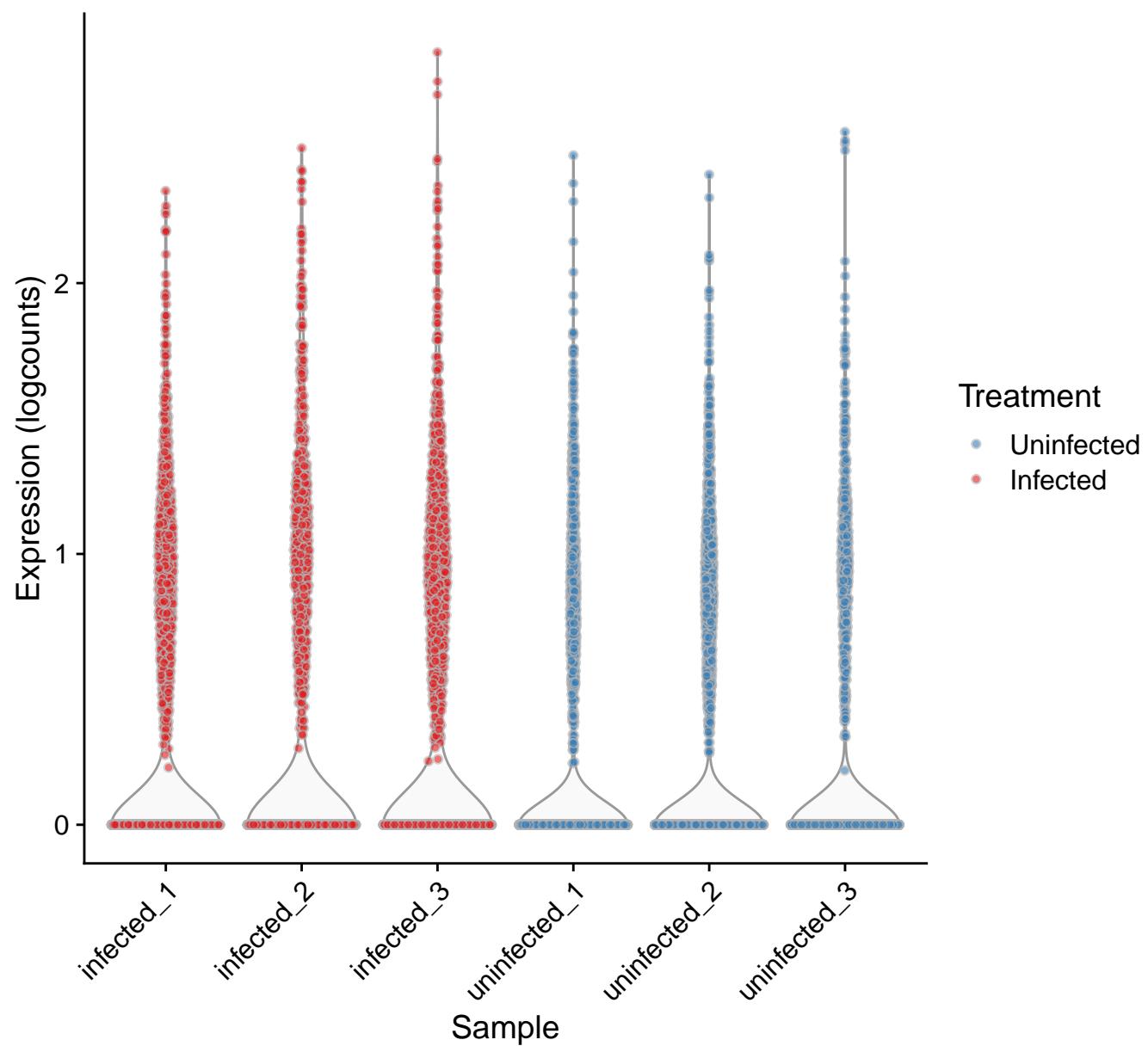
# ITGB1 (FDR = 0.002)

ignoring\_cluster\_labels



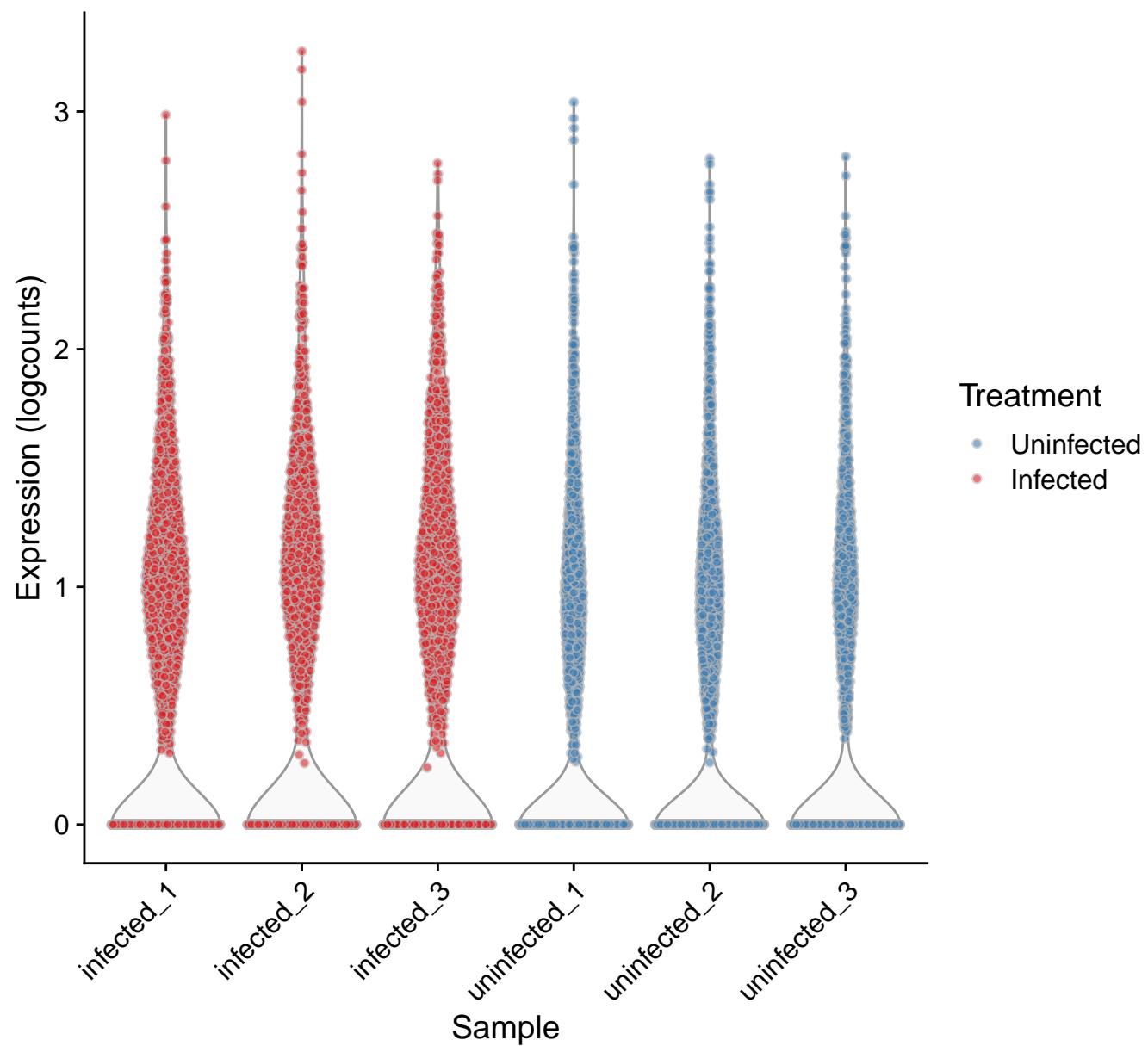
# **SNAP47 (FDR = 0.002)**

ignoring\_cluster\_labels



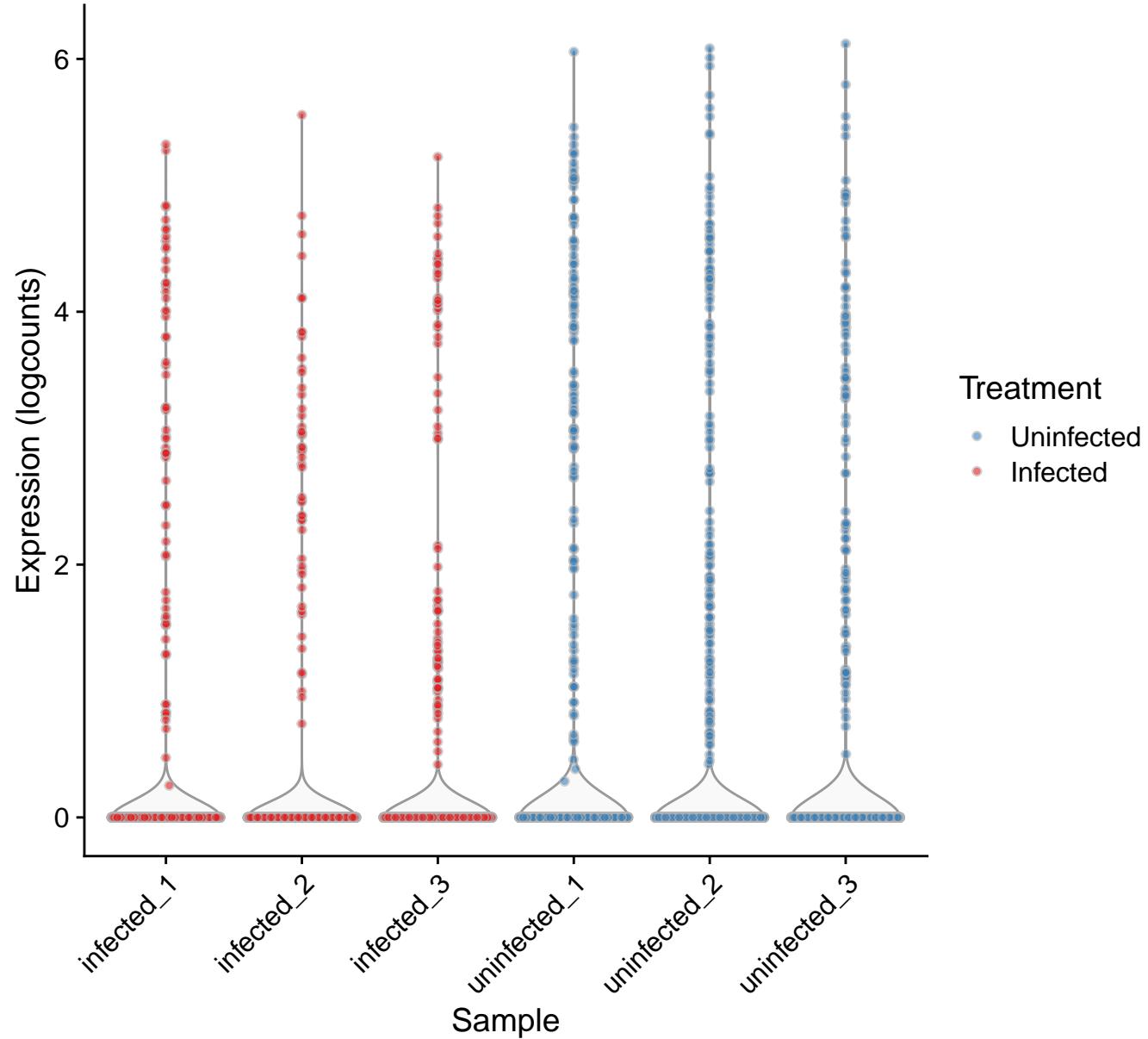
# SP140 (FDR = 0.002)

ignoring\_cluster\_labels



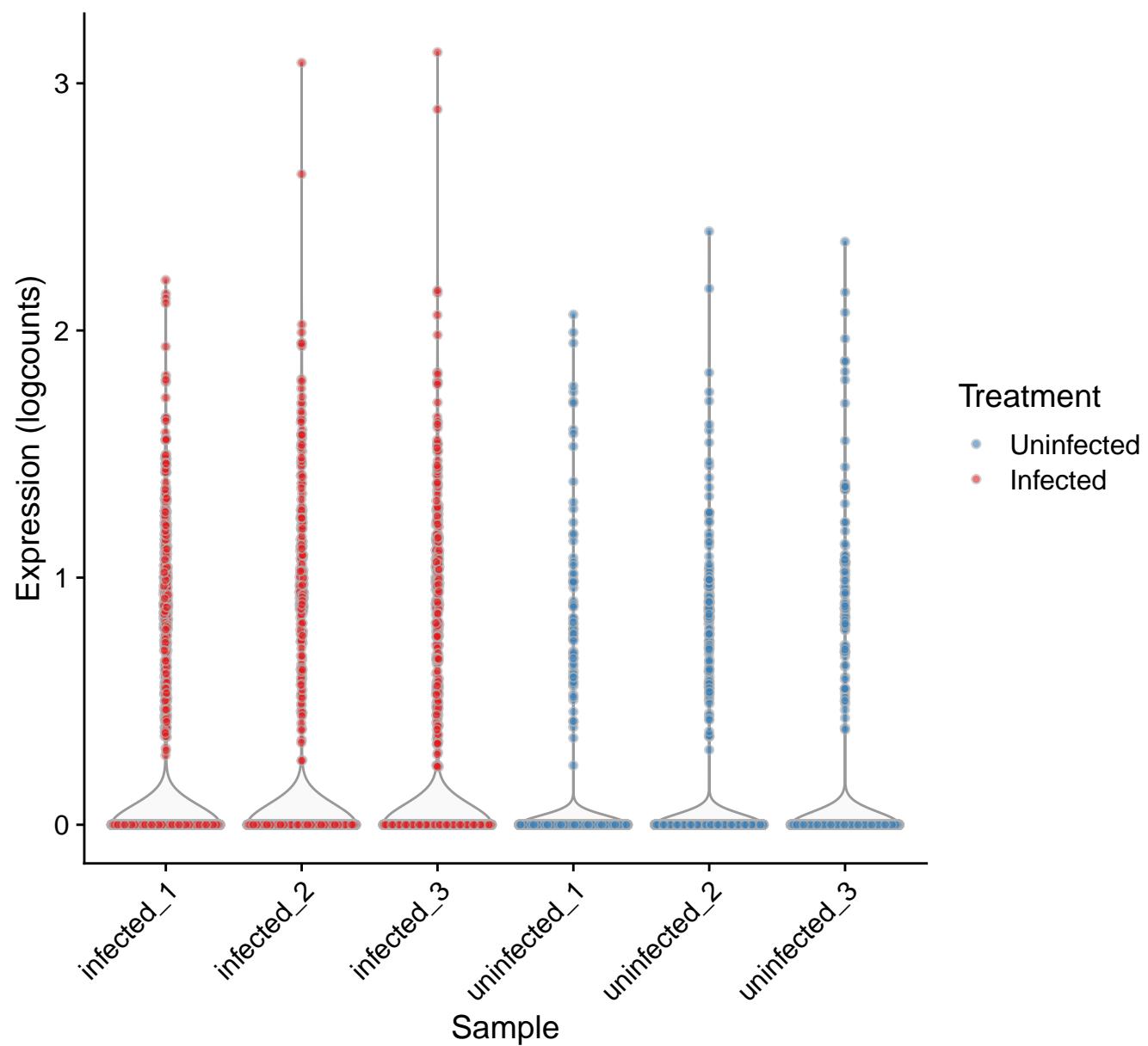
# TRAV21 (FDR = 0.002)

ignoring\_cluster\_labels



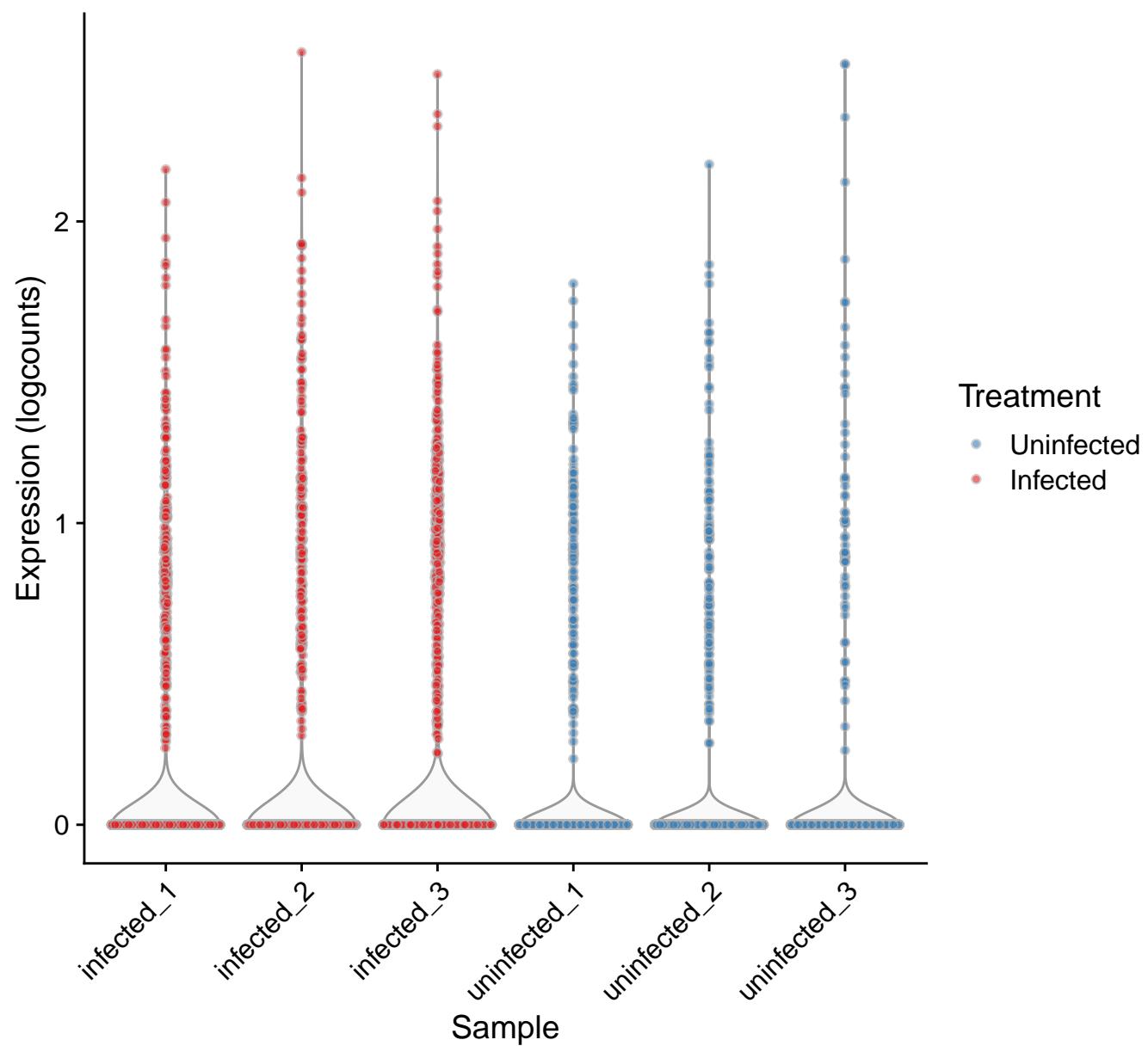
# CLECL1 (FDR = 0.002)

ignoring\_cluster\_labels



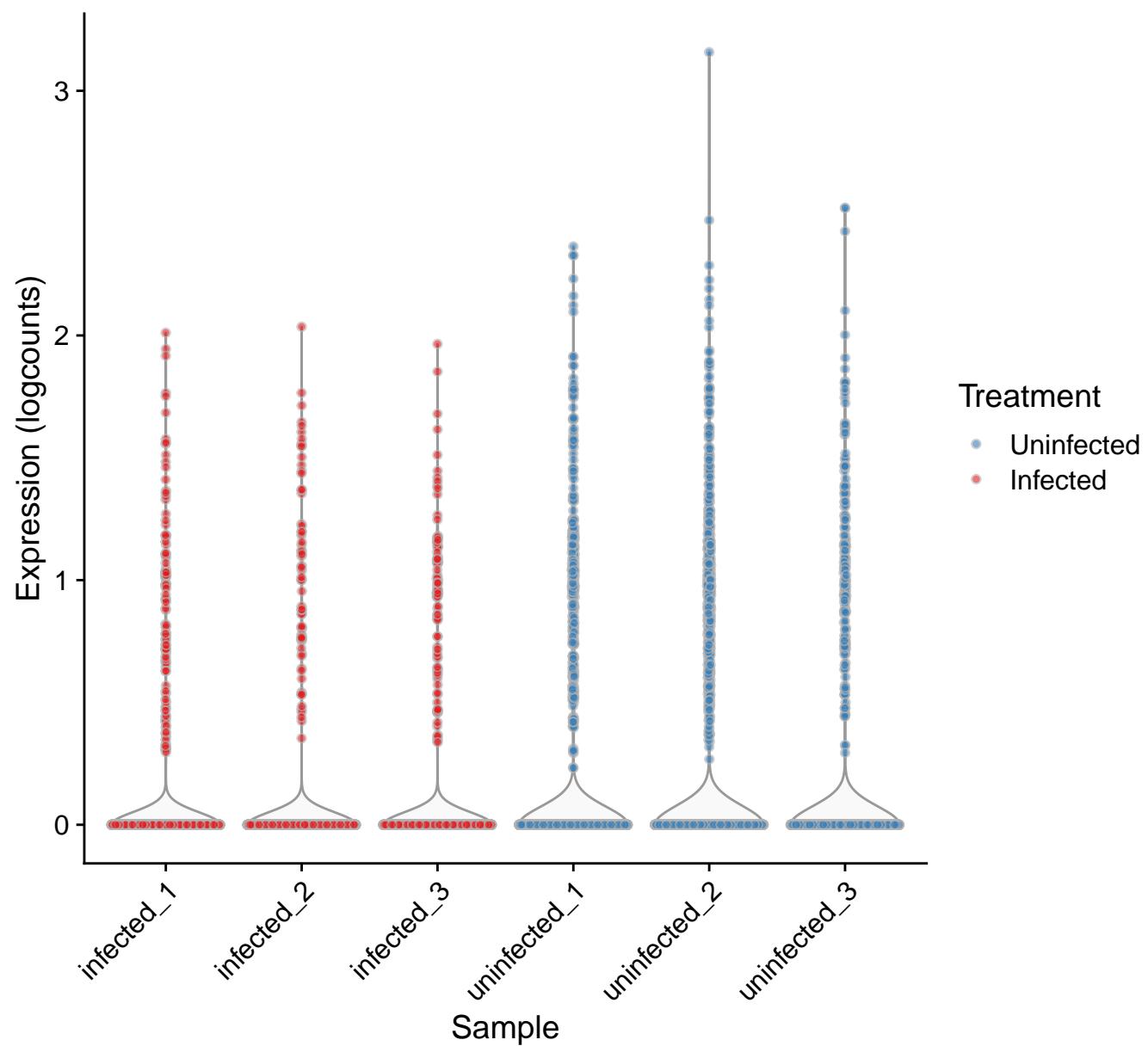
# AIM2 (FDR = 0.002)

ignoring\_cluster\_labels



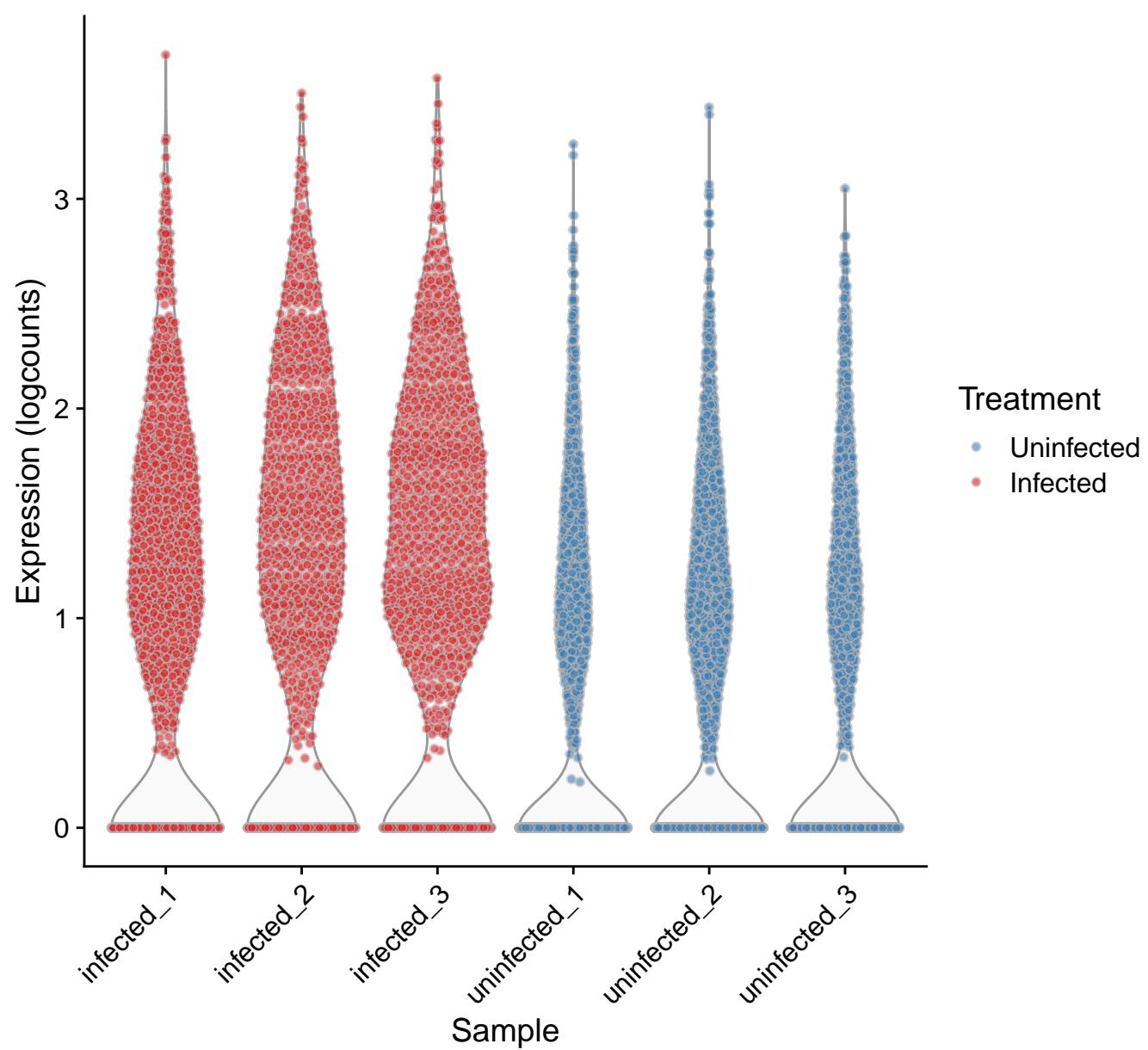
# STAT4 (FDR = 0.002)

ignoring\_cluster\_labels



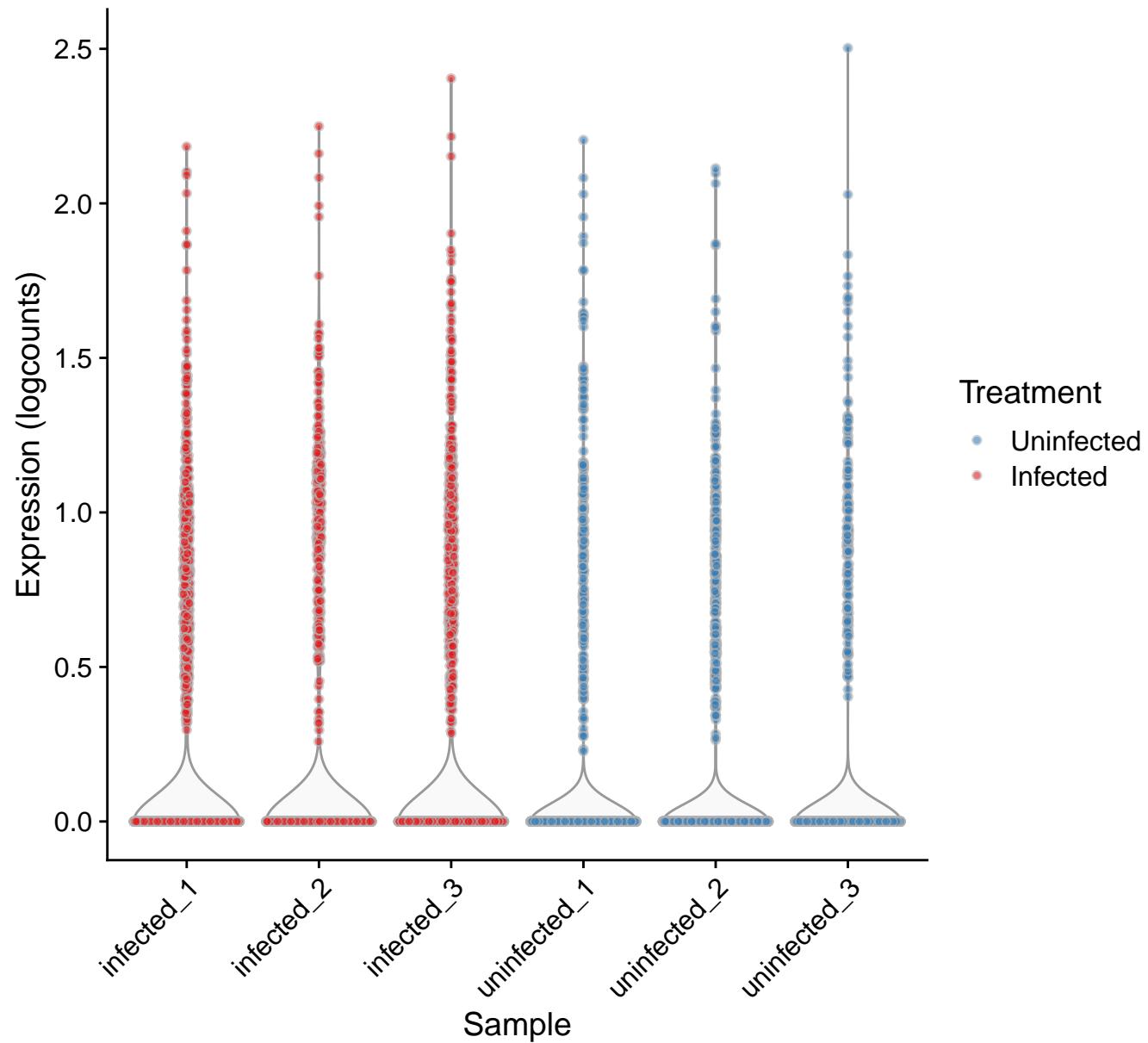
# DSTN (FDR = 0.002)

ignoring\_cluster\_labels



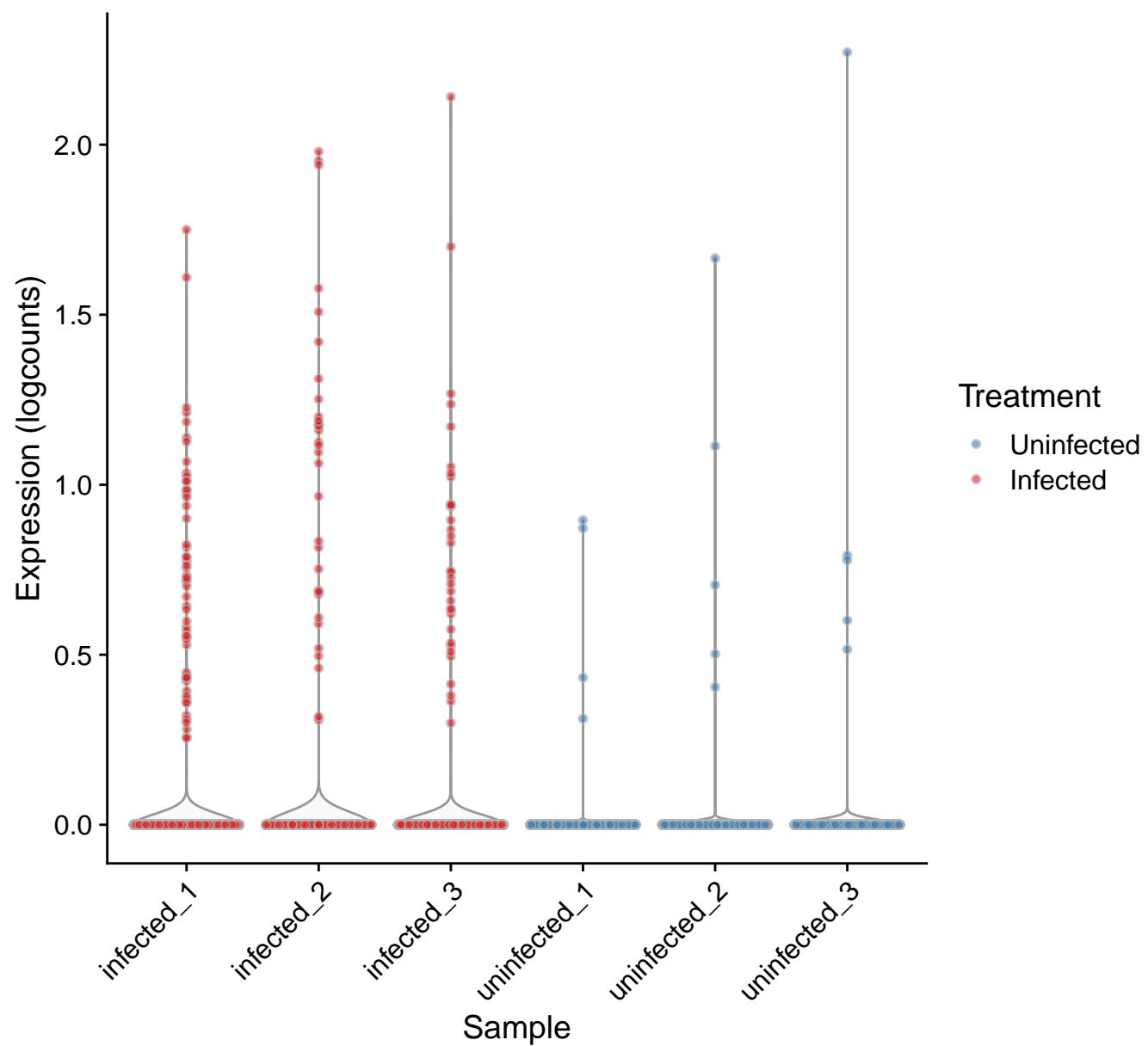
# WDR41 (FDR = 0.002)

ignoring\_cluster\_labels



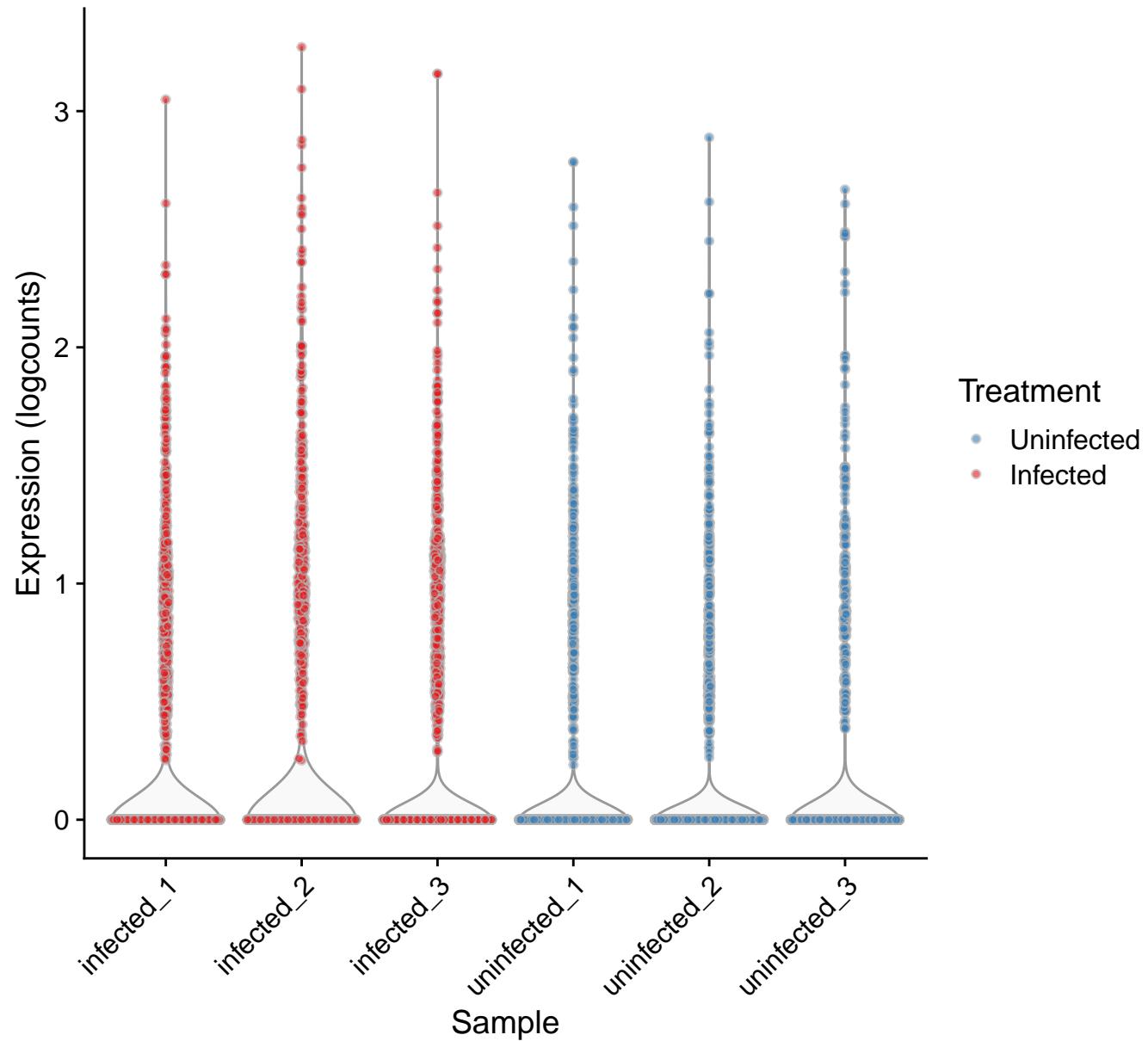
# ZBTB7C (FDR = 0.002)

ignoring\_cluster\_labels



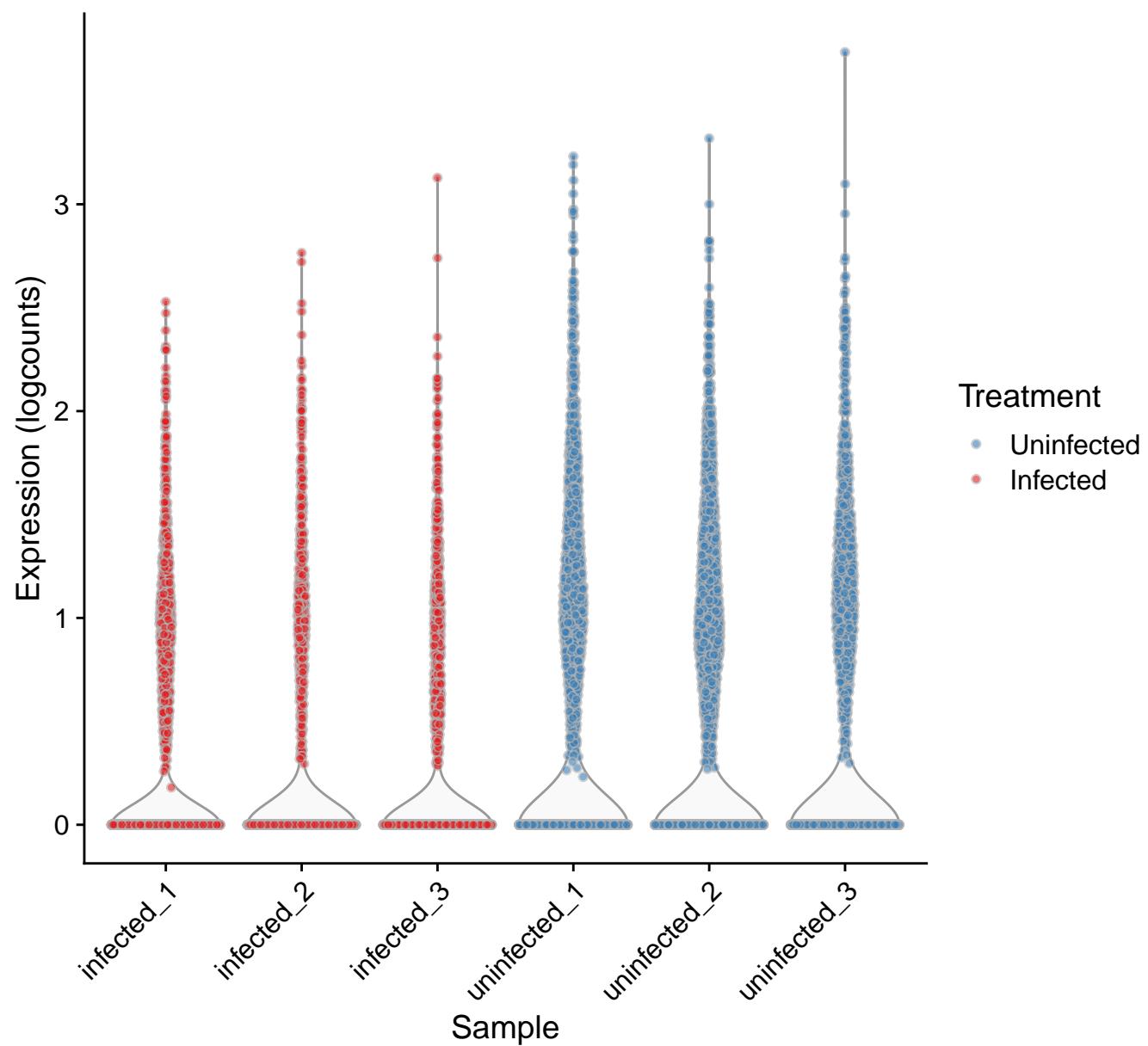
# AHI1 (FDR = 0.002)

ignoring\_cluster\_labels



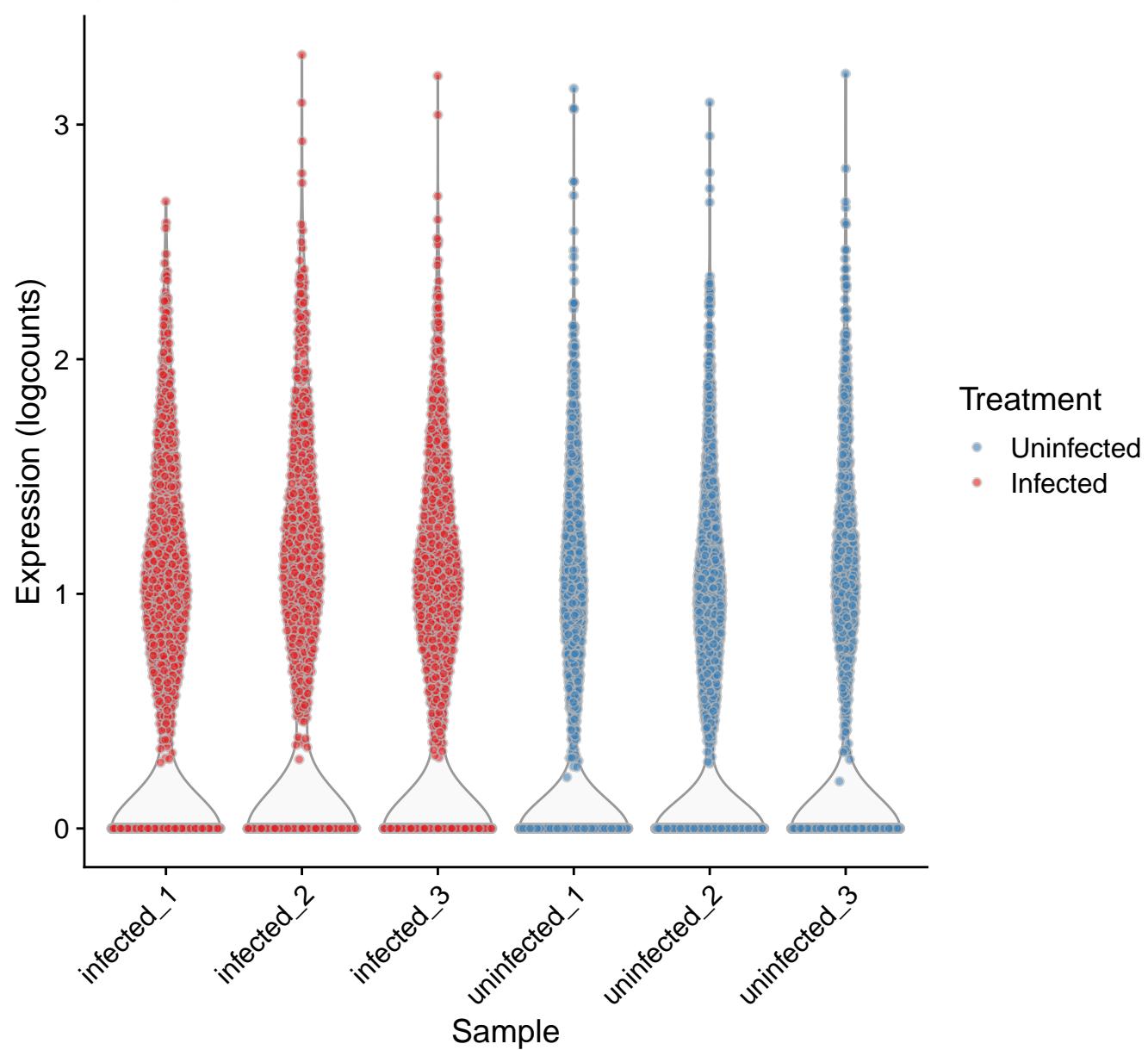
# TOX (FDR = 0.002)

ignoring\_cluster\_labels



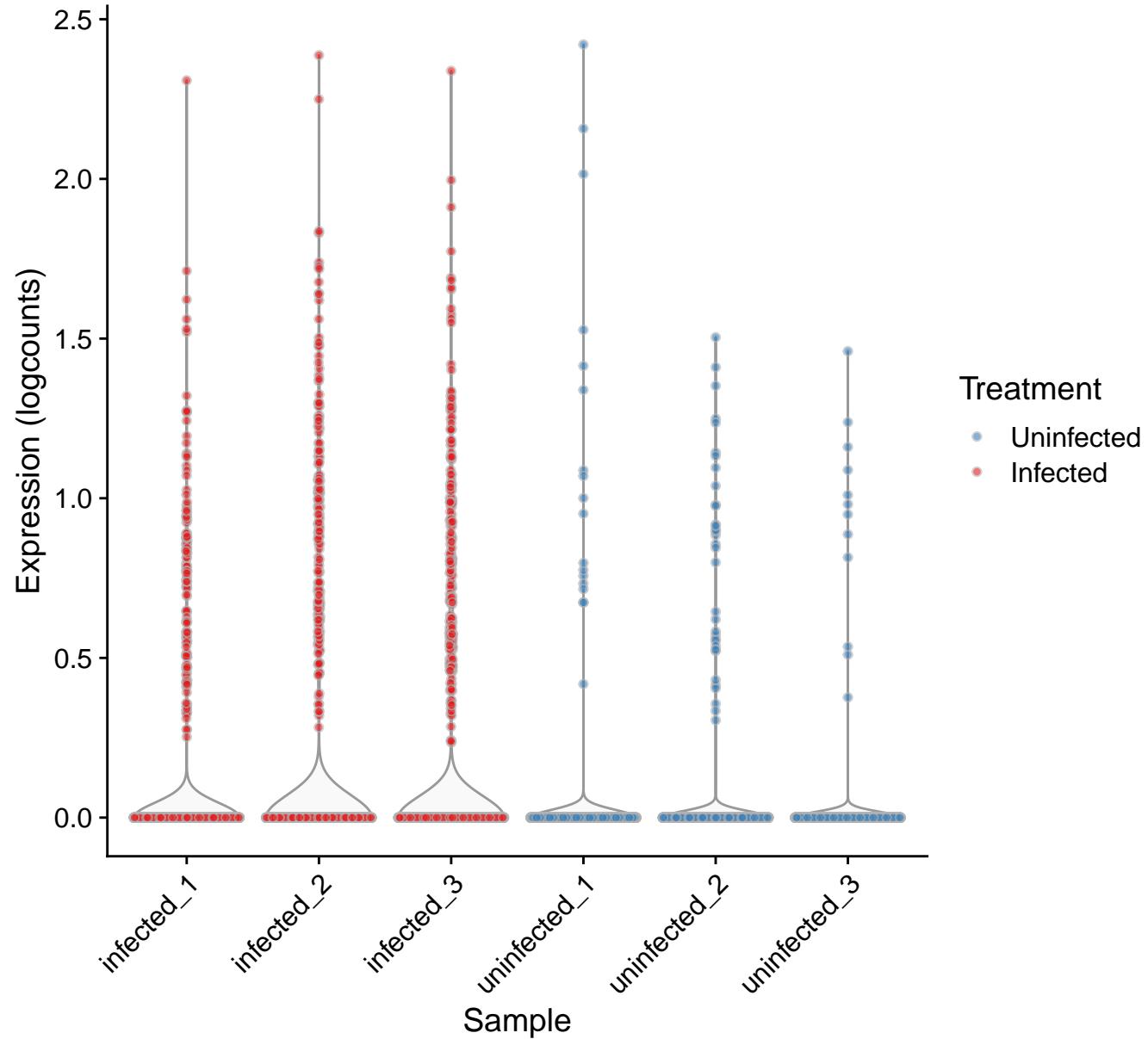
# BLVRA (FDR = 0.002)

ignoring\_cluster\_labels



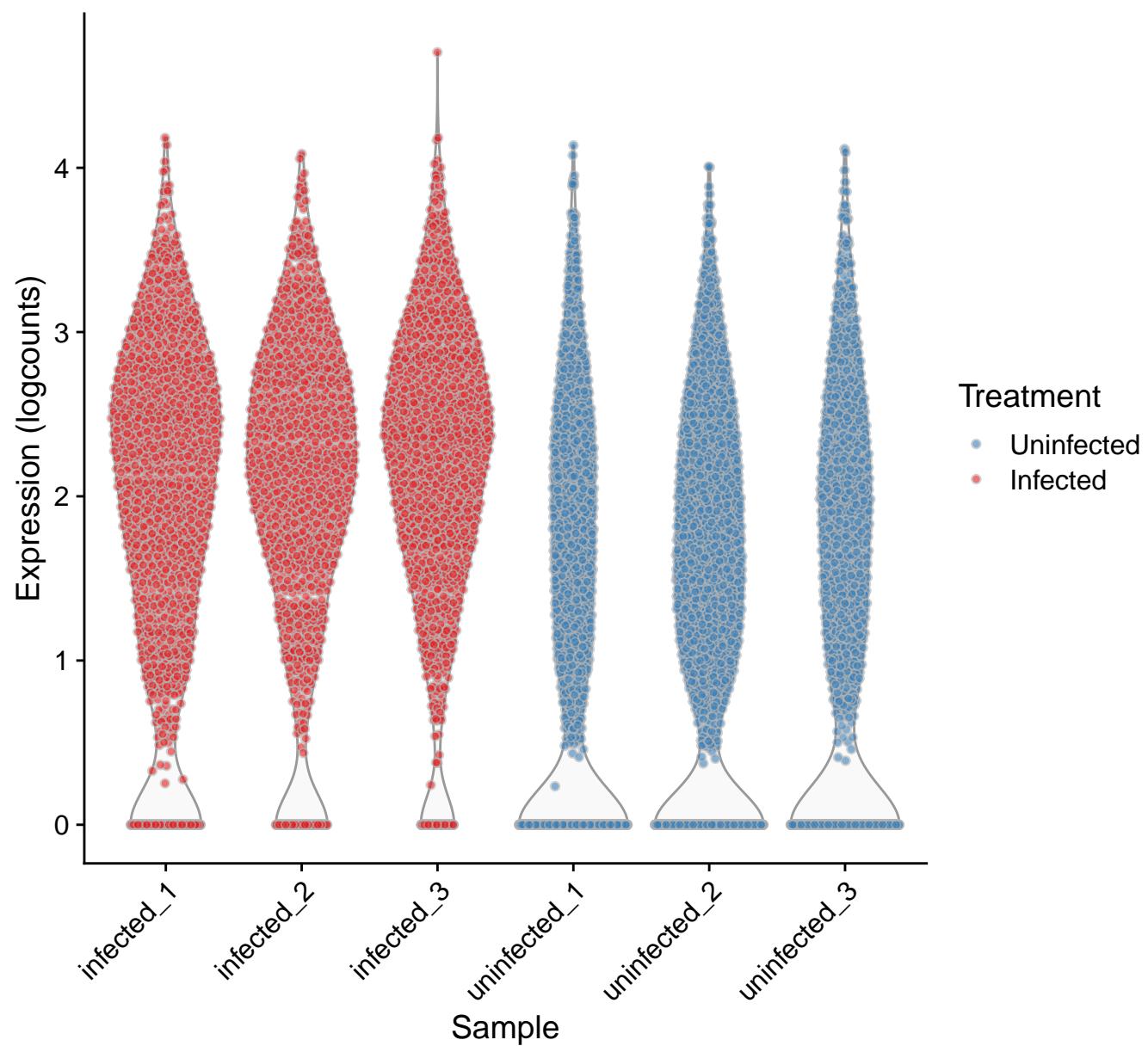
# HDGFL3 (FDR = 0.002)

ignoring\_cluster\_labels



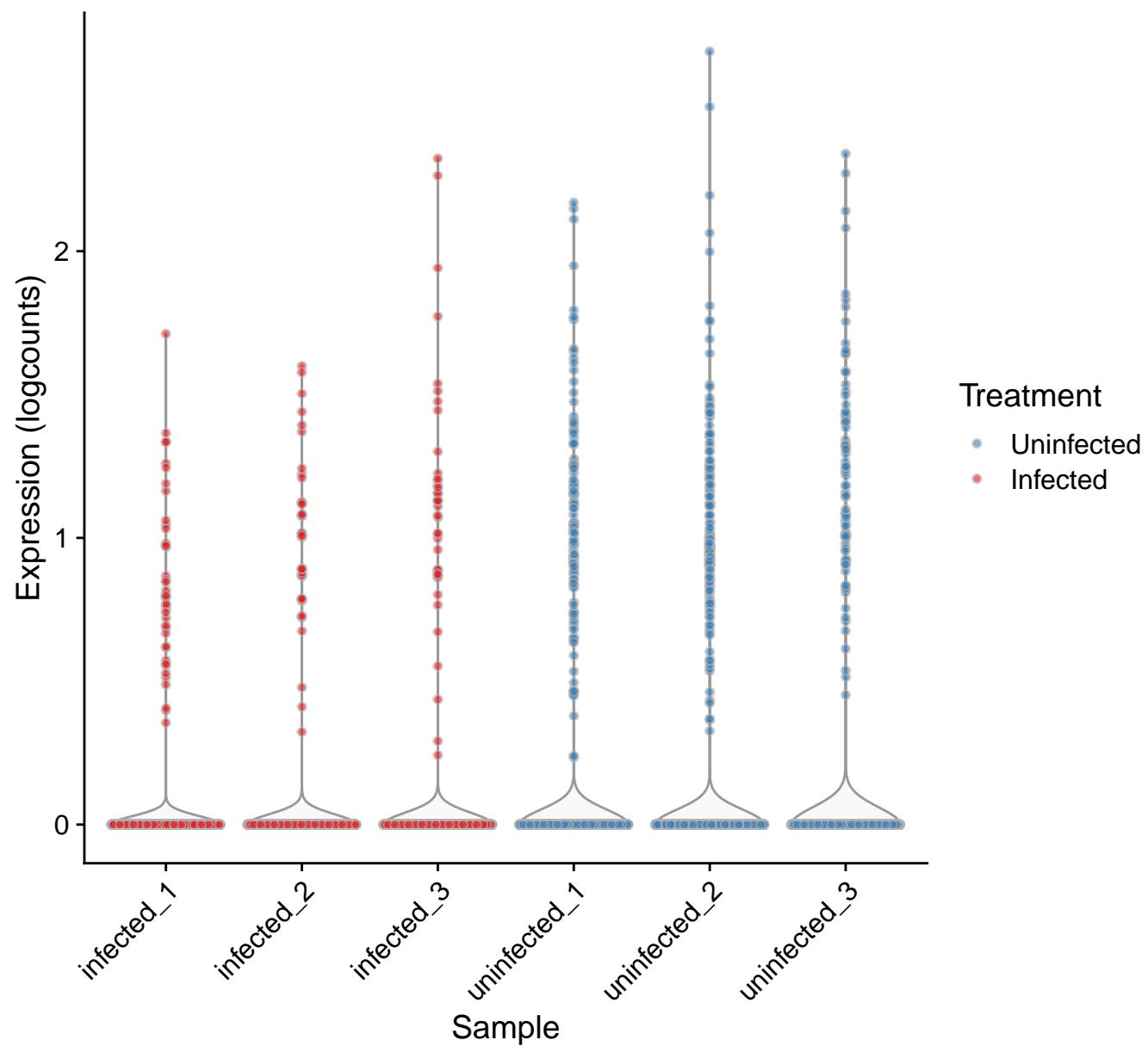
# CXCR3 (FDR = 0.002)

ignoring\_cluster\_labels



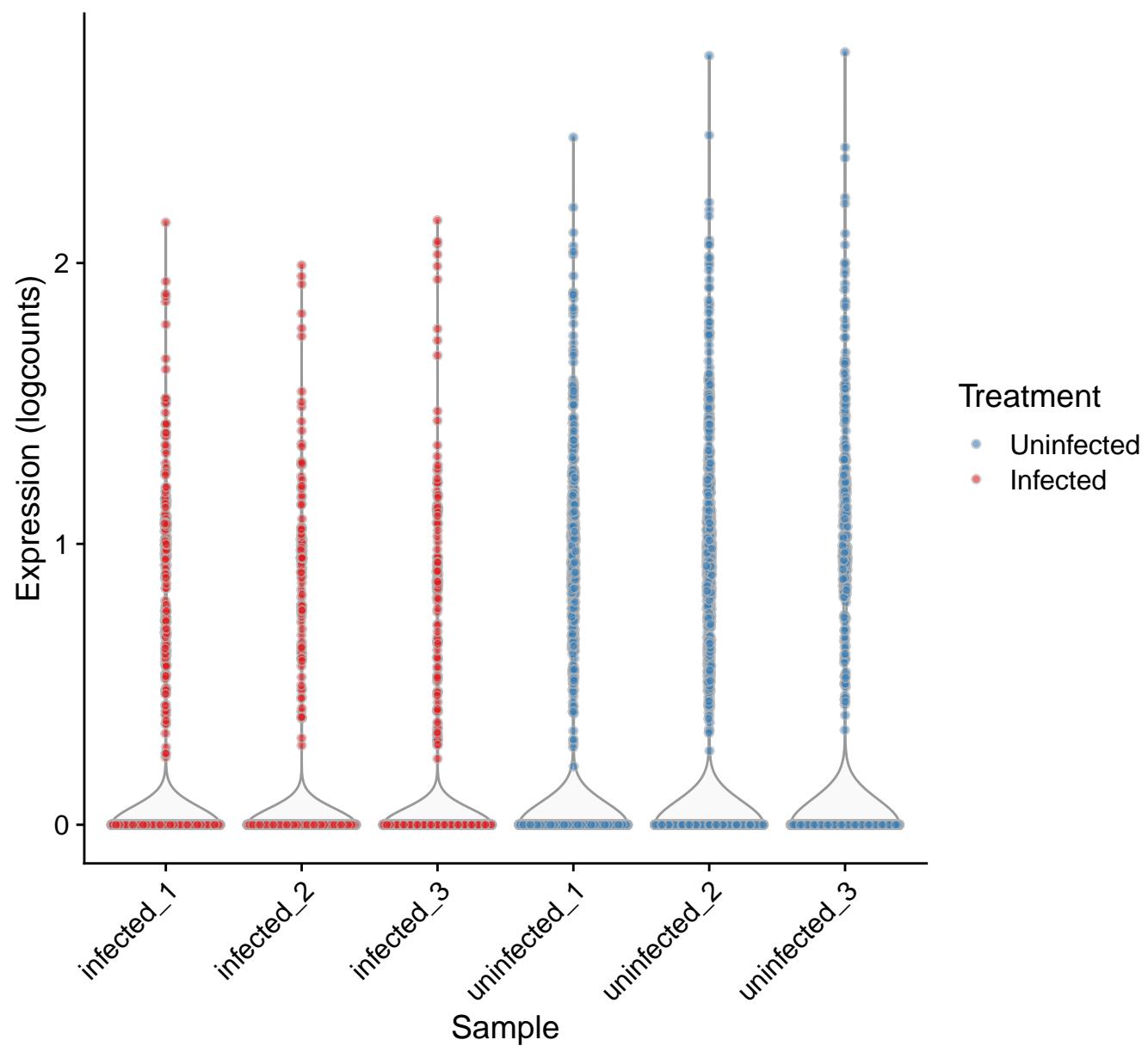
# DPEP2 (FDR = 0.003)

ignoring\_cluster\_labels



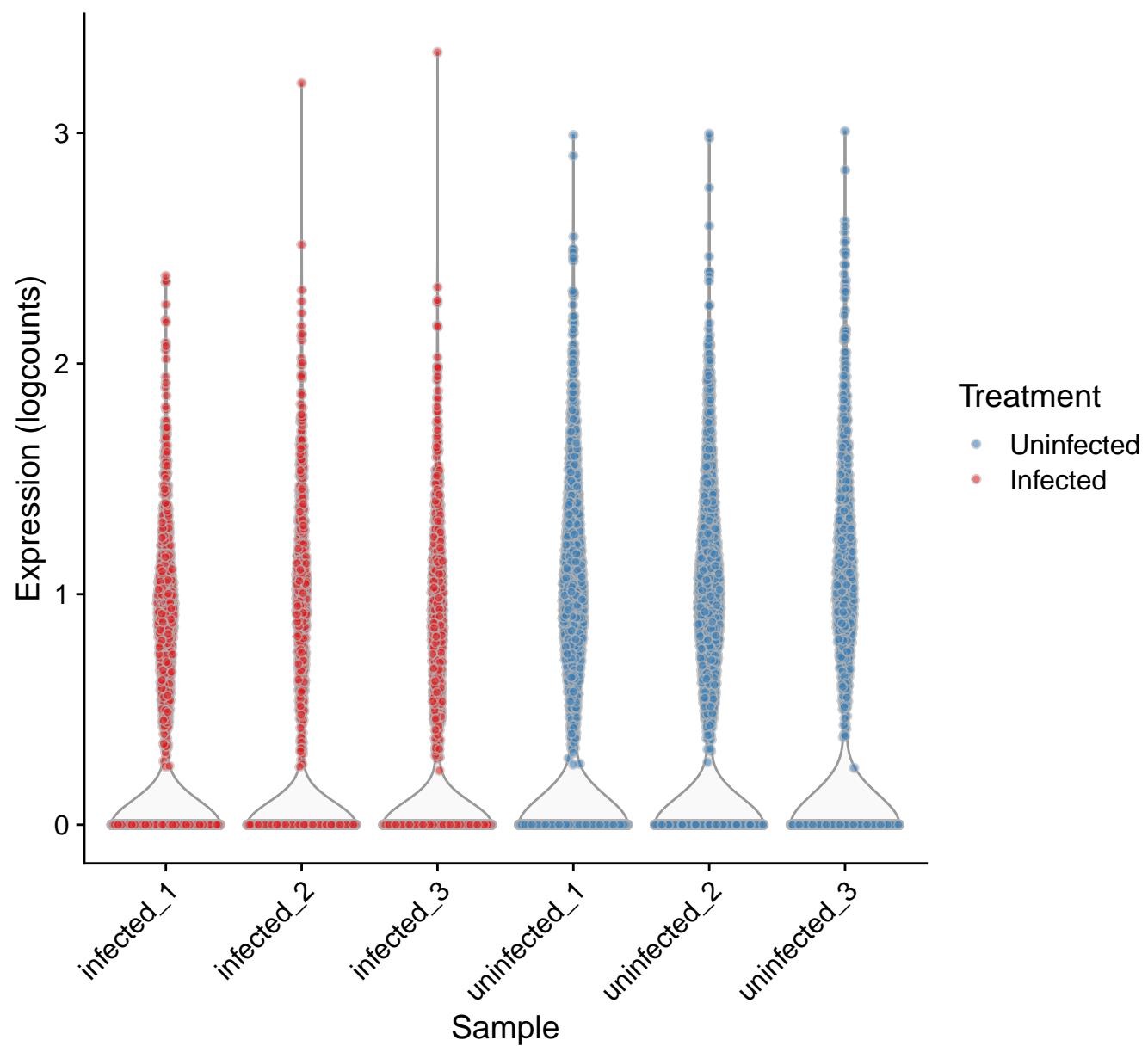
# DZIP3 (FDR = 0.003)

ignoring\_cluster\_labels



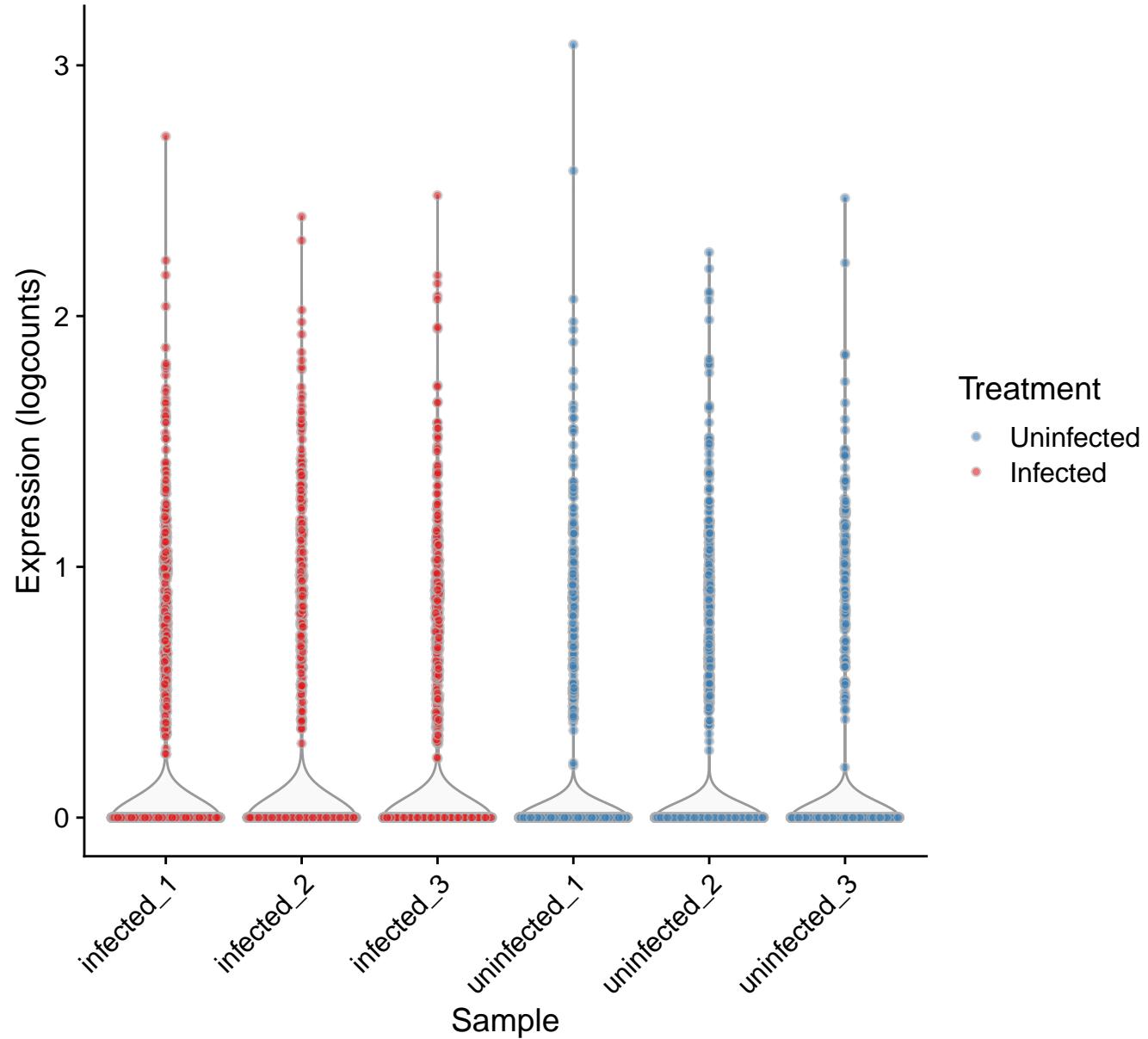
# **SNX2 (FDR = 0.003)**

ignoring\_cluster\_labels



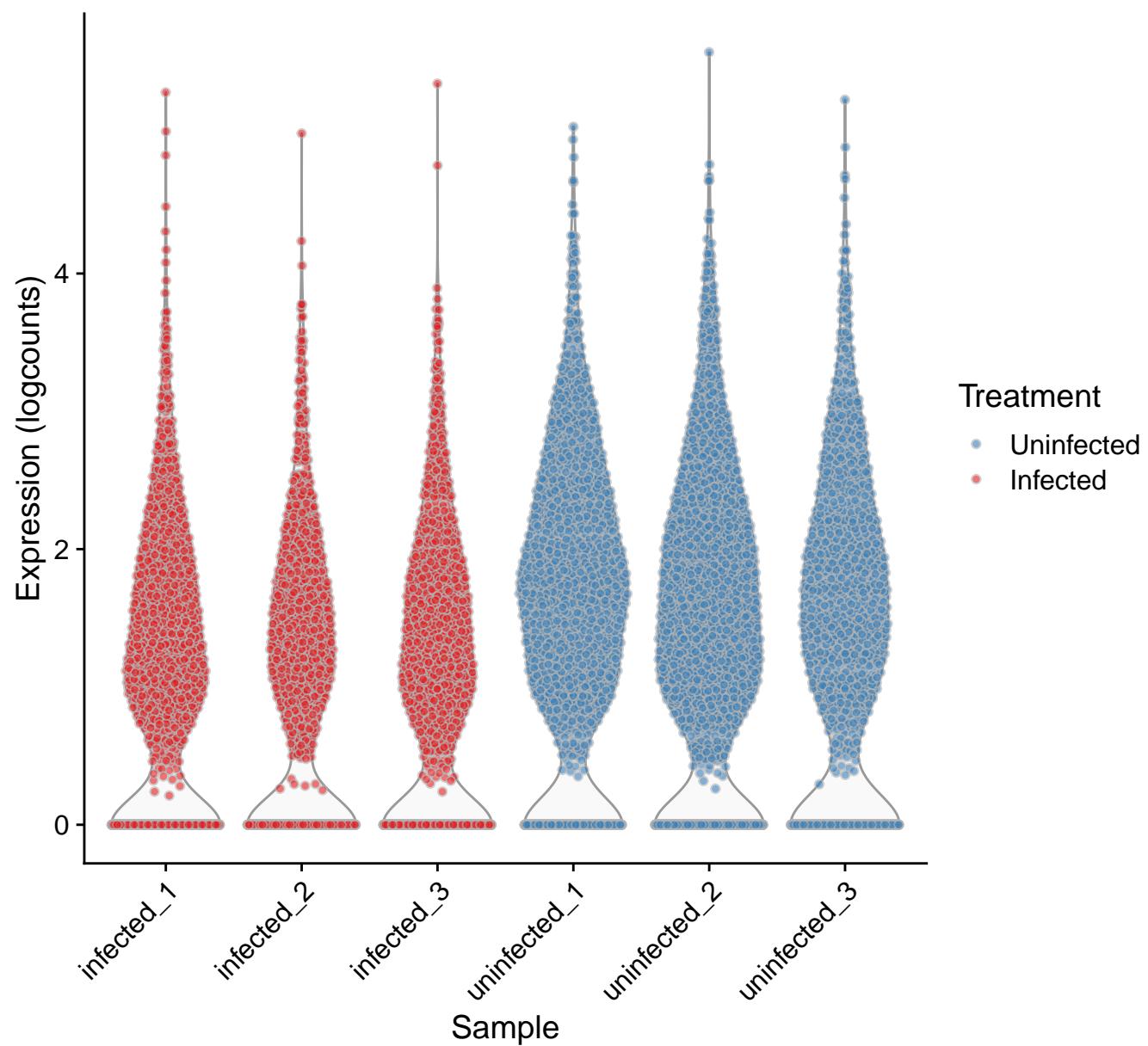
# CPD (FDR = 0.003)

ignoring\_cluster\_labels



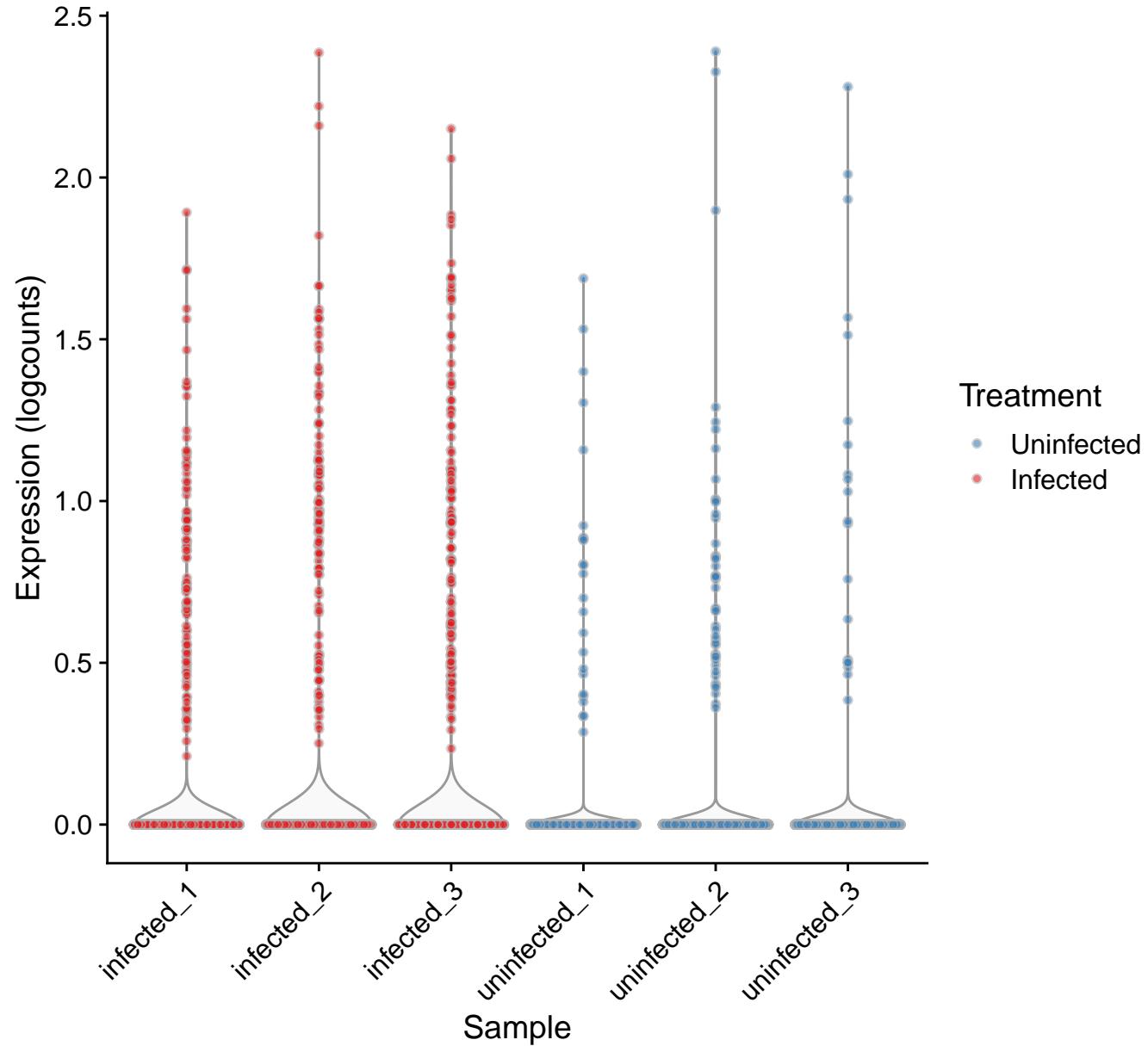
# ZFP36L1 (FDR = 0.003)

ignoring\_cluster\_labels



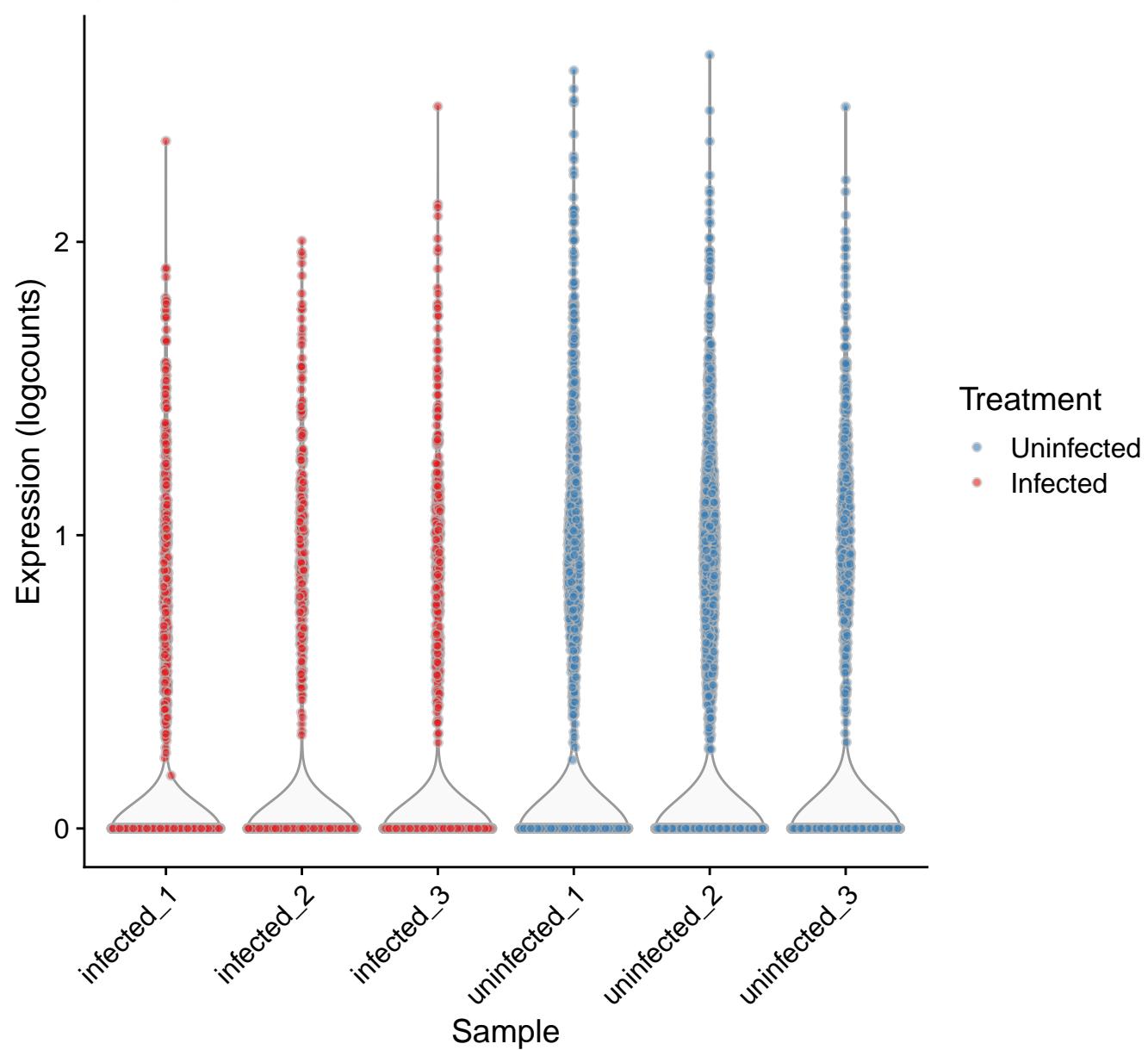
# BCL7A (FDR = 0.003)

ignoring\_cluster\_labels



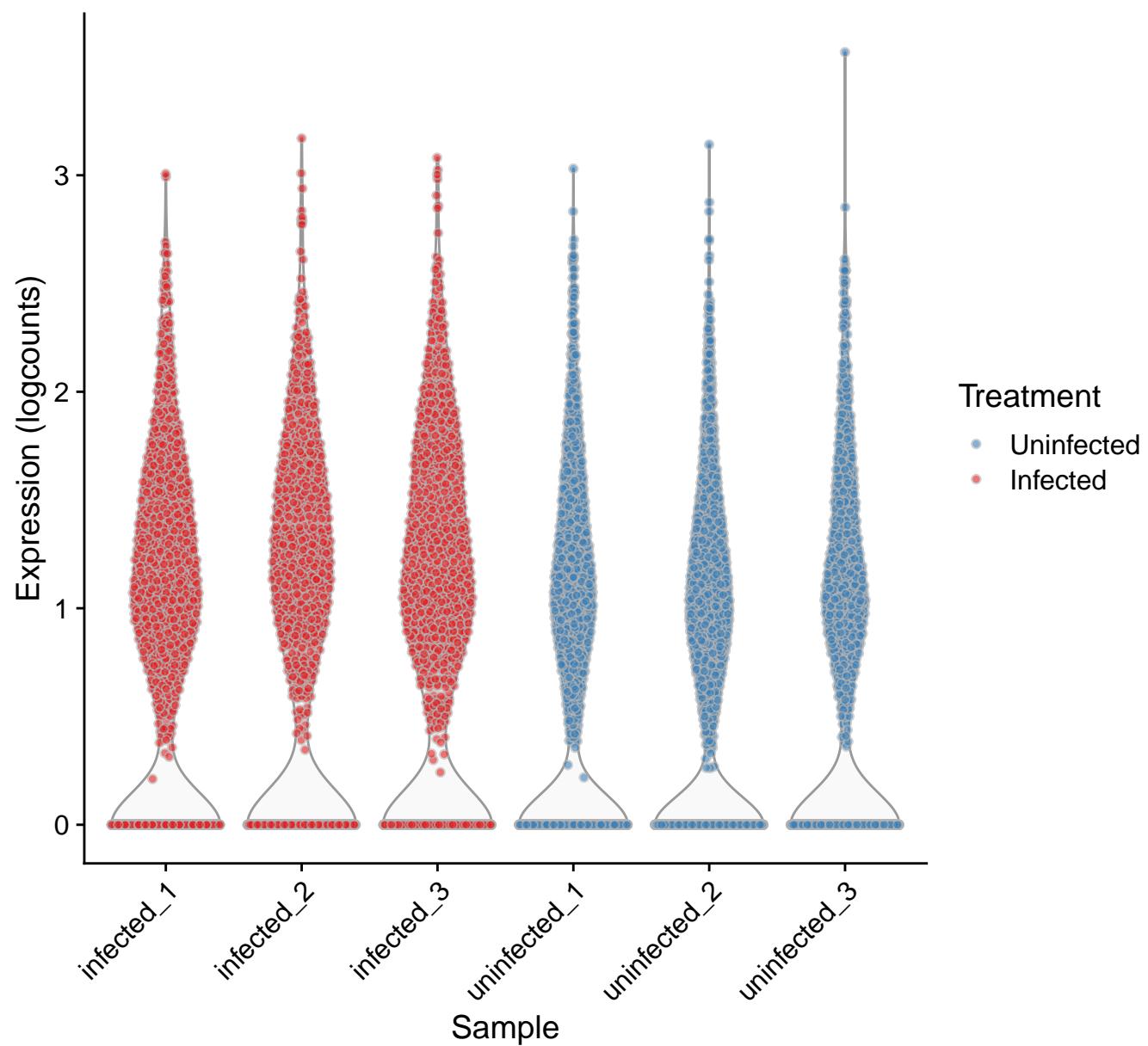
# PARVG (FDR = 0.003)

ignoring\_cluster\_labels



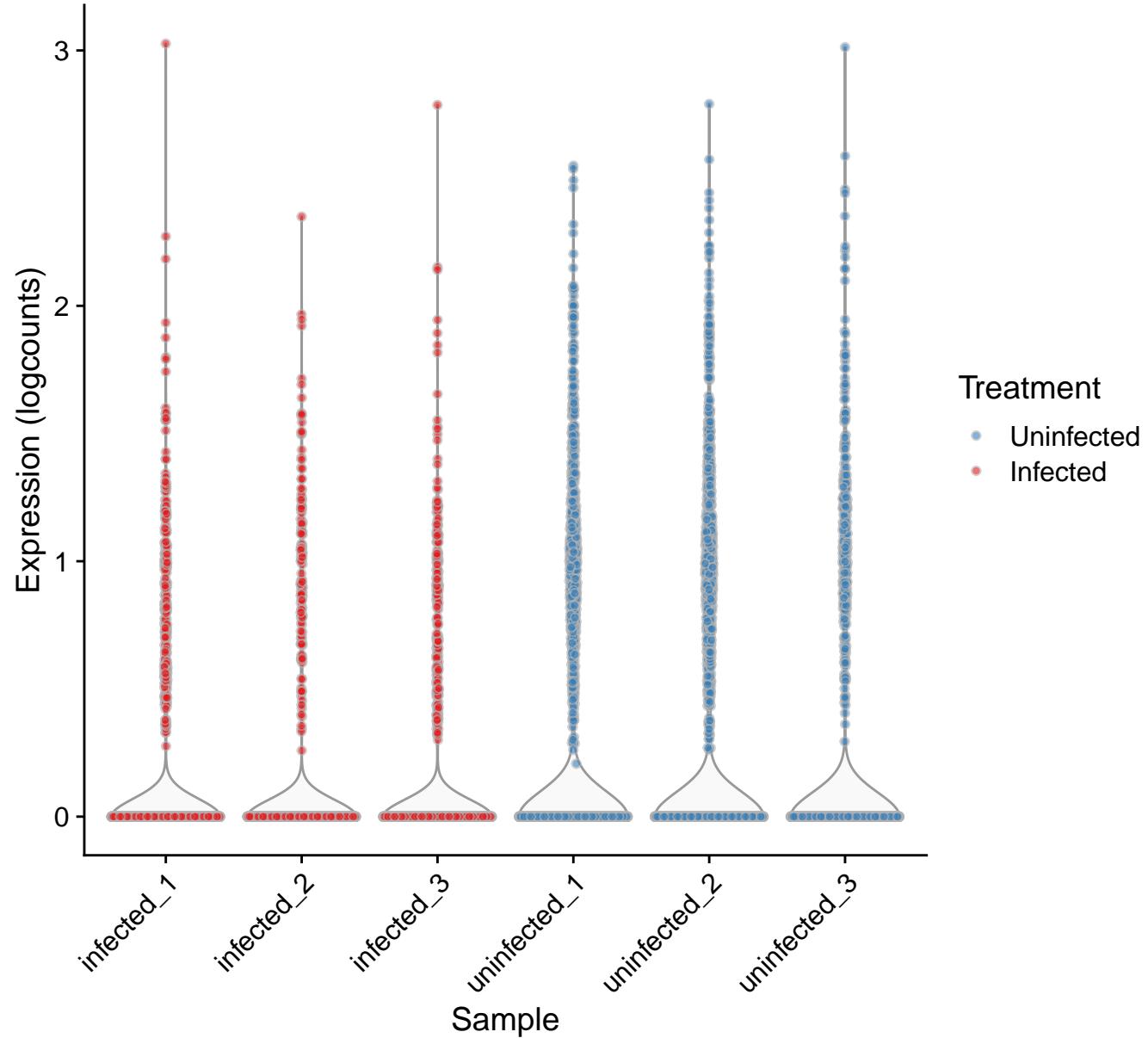
# TRABD (FDR = 0.003)

ignoring\_cluster\_labels



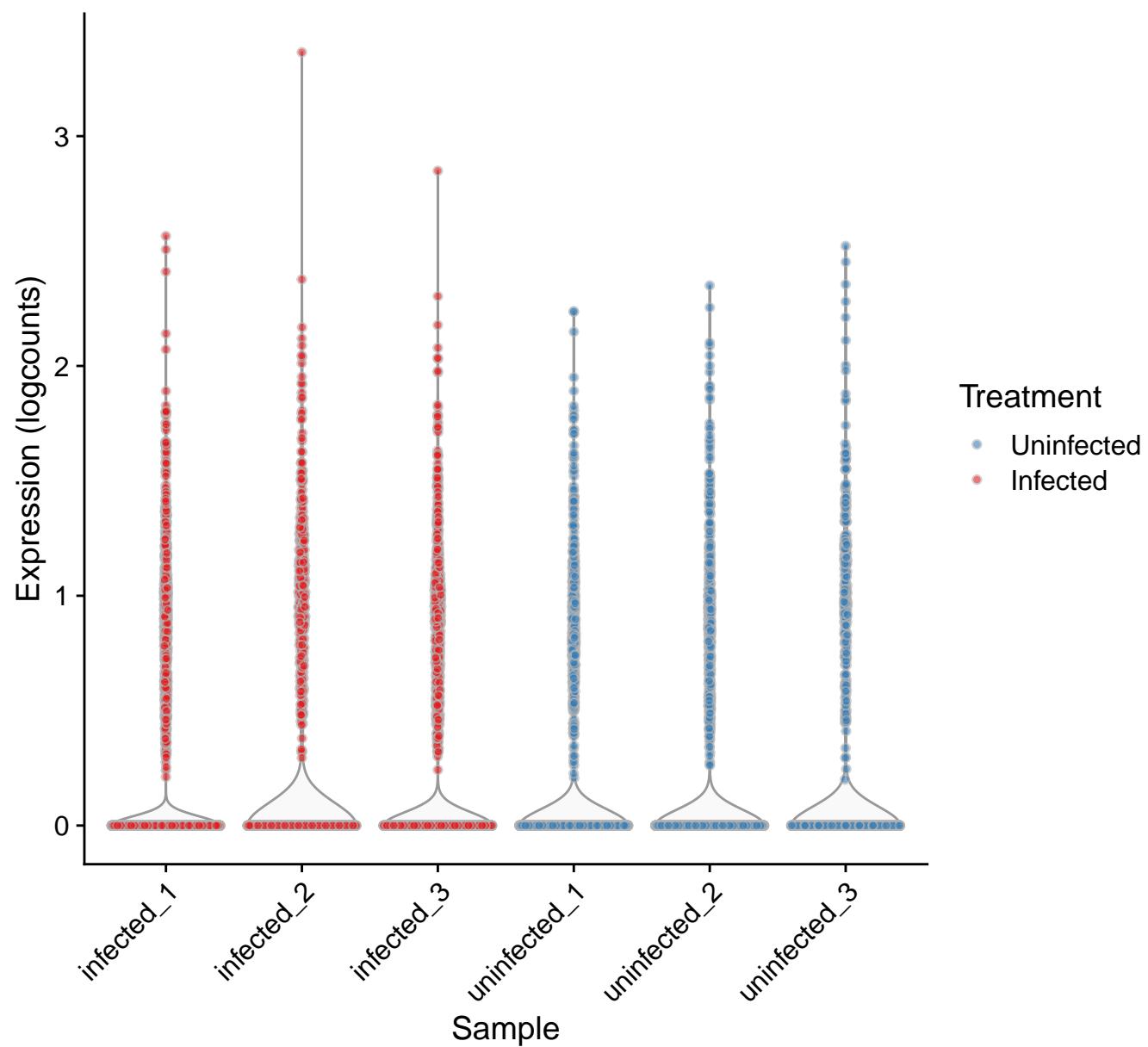
# UPP1 (FDR = 0.003)

ignoring\_cluster\_labels



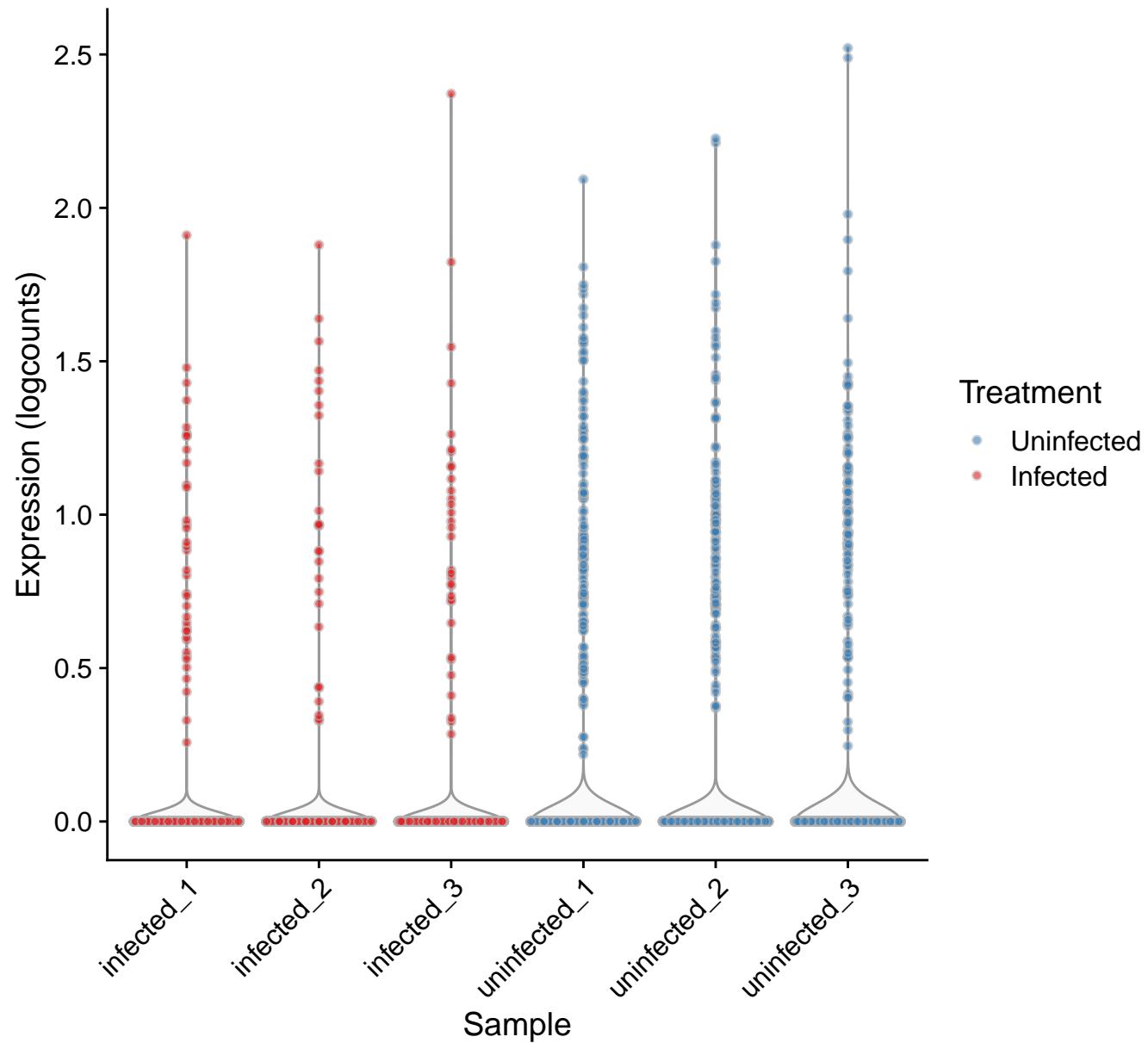
# FBXO34 (FDR = 0.003)

ignoring\_cluster\_labels



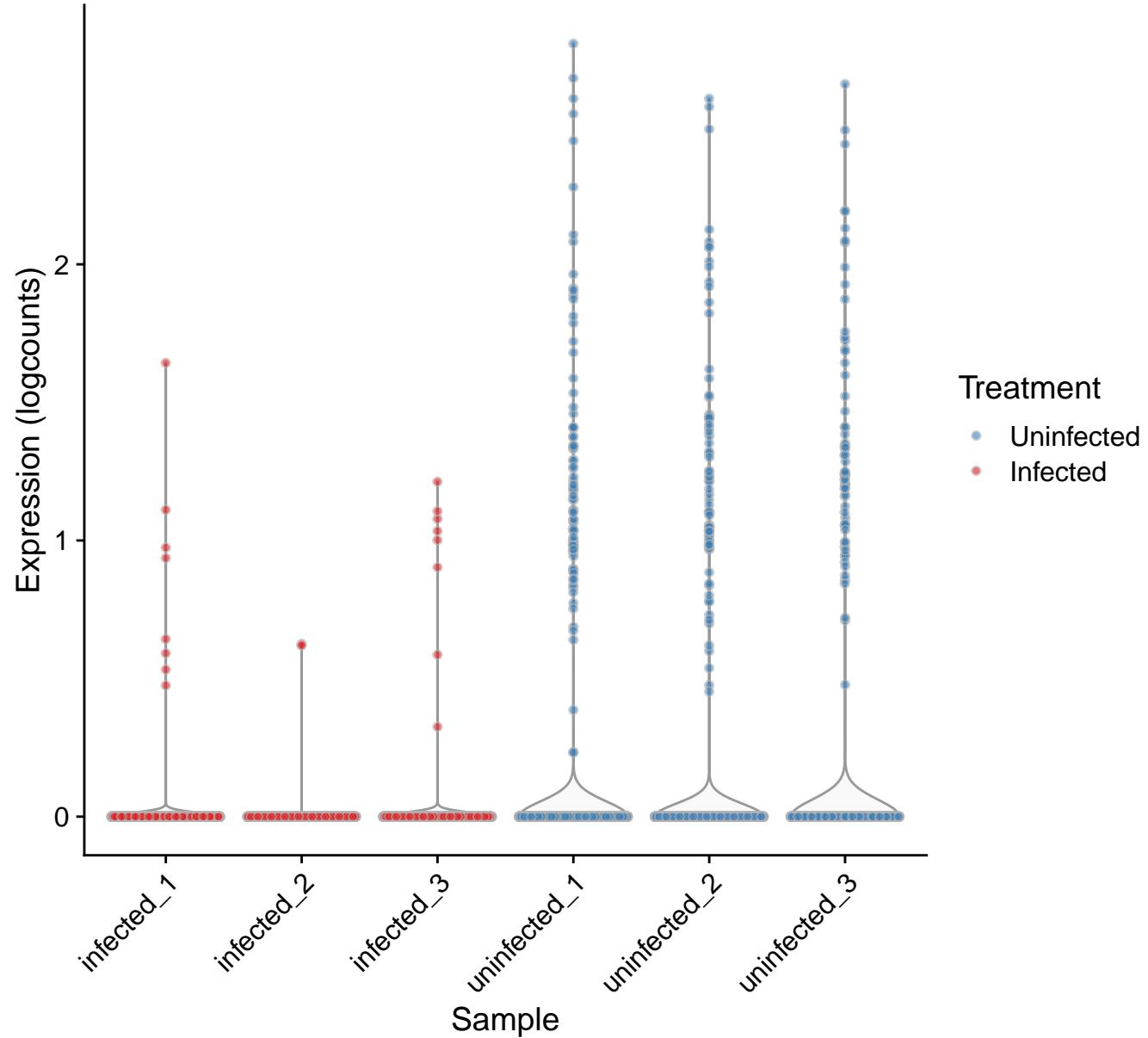
## GRK5 (FDR = 0.003)

## ignoring\_cluster\_labels



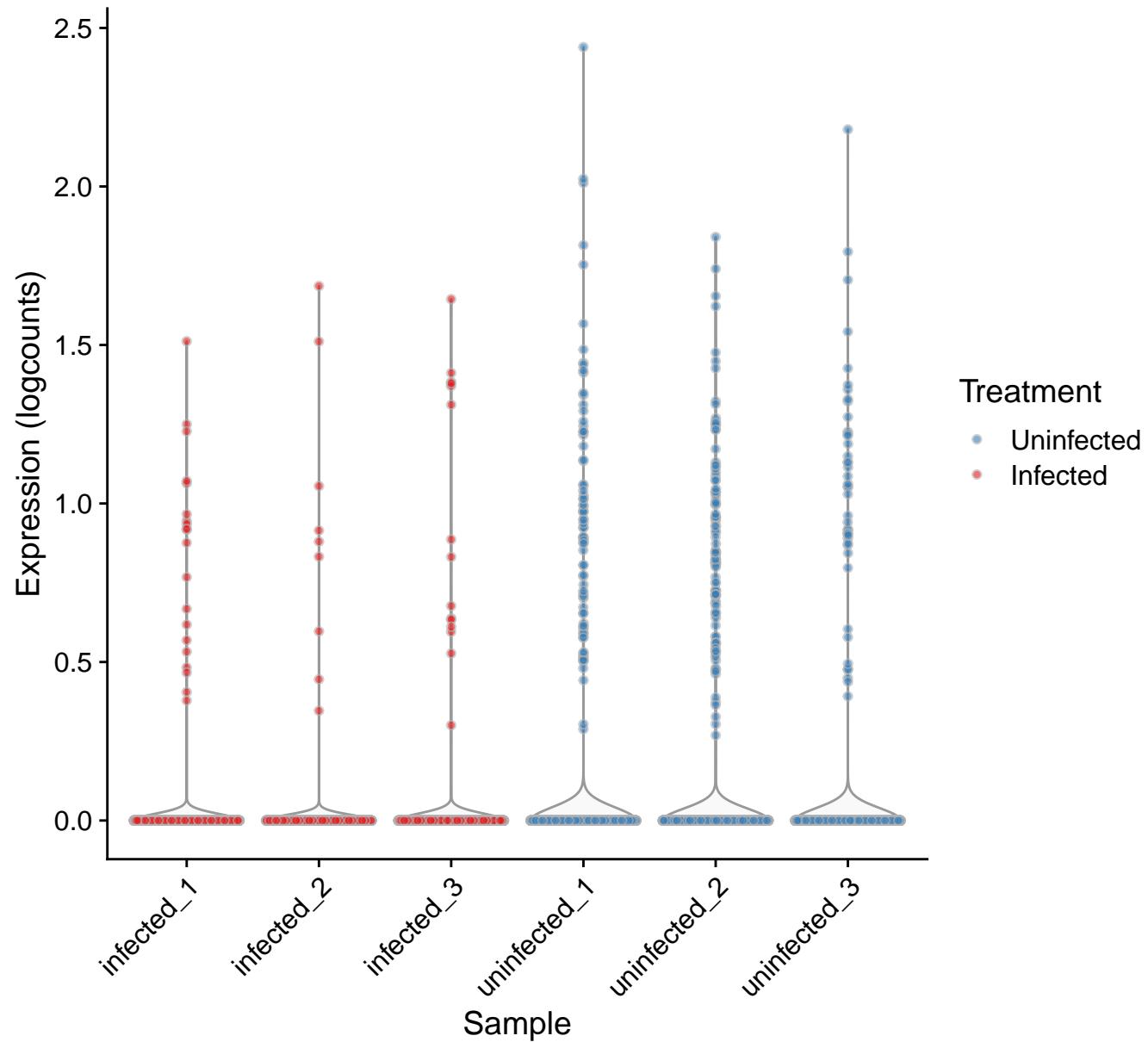
# PTGER2 (FDR = 0.003)

ignoring\_cluster\_labels



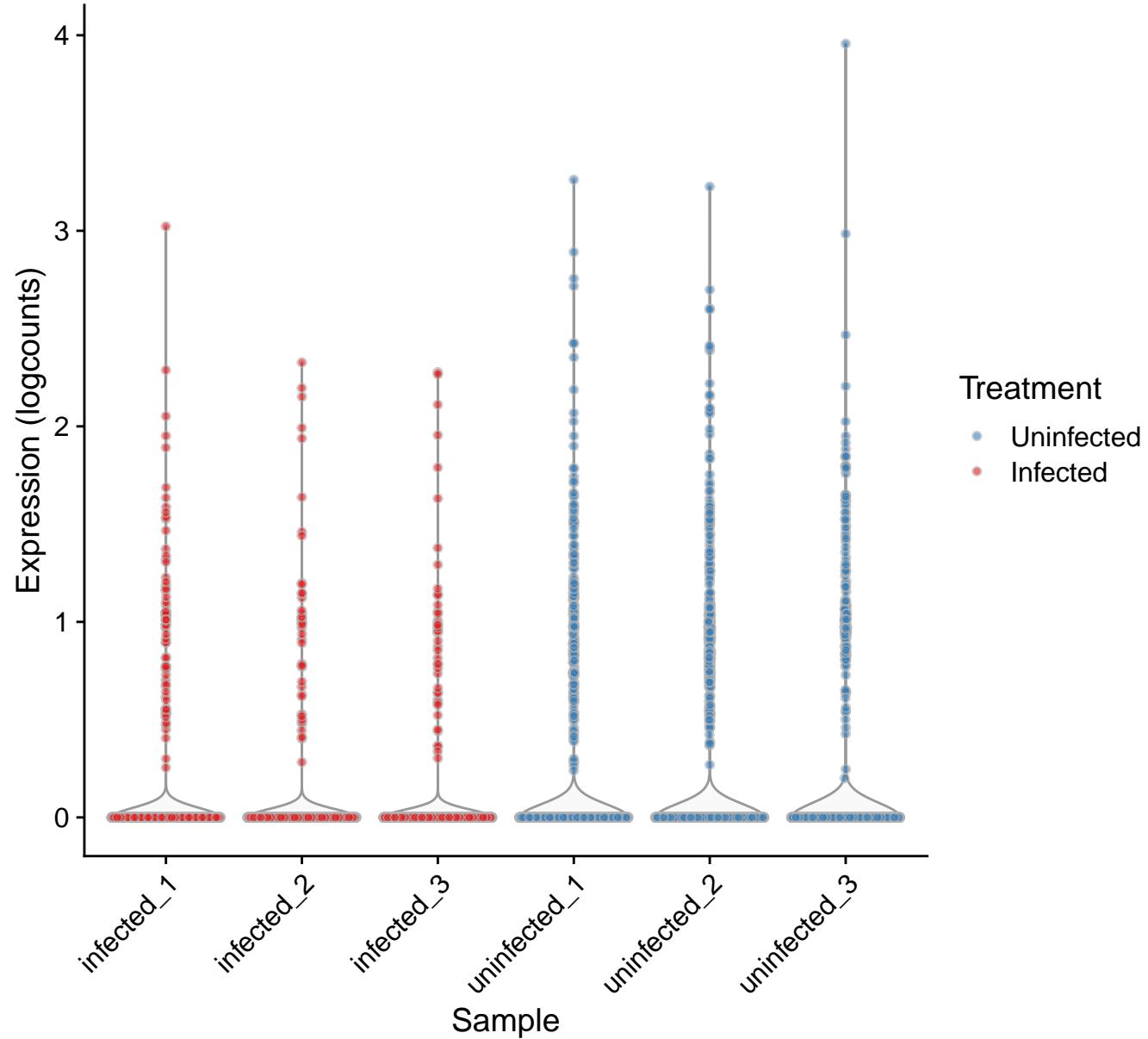
# C3AR1 (FDR = 0.003)

ignoring\_cluster\_labels



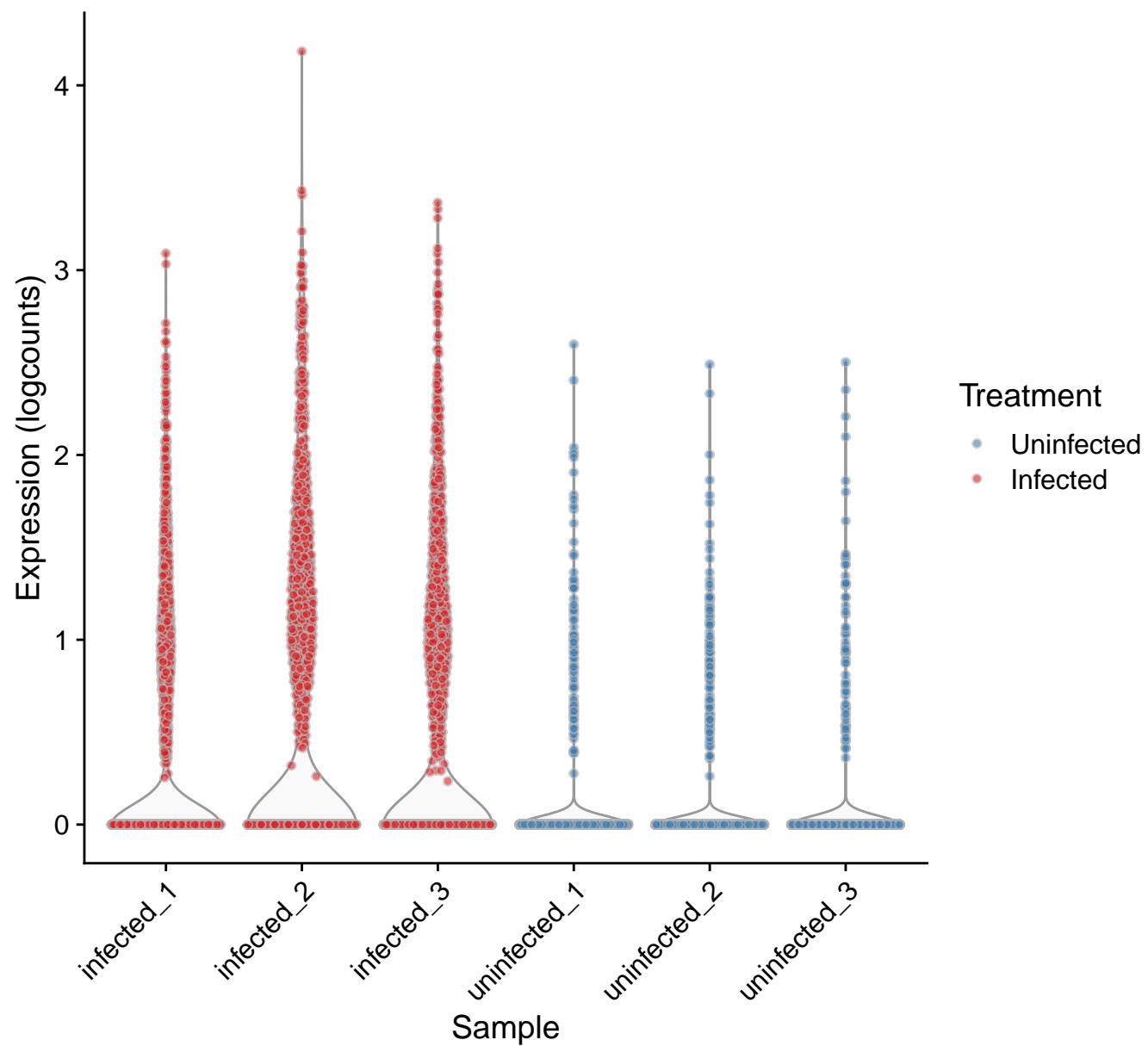
# SGK1 (FDR = 0.003)

ignoring\_cluster\_labels



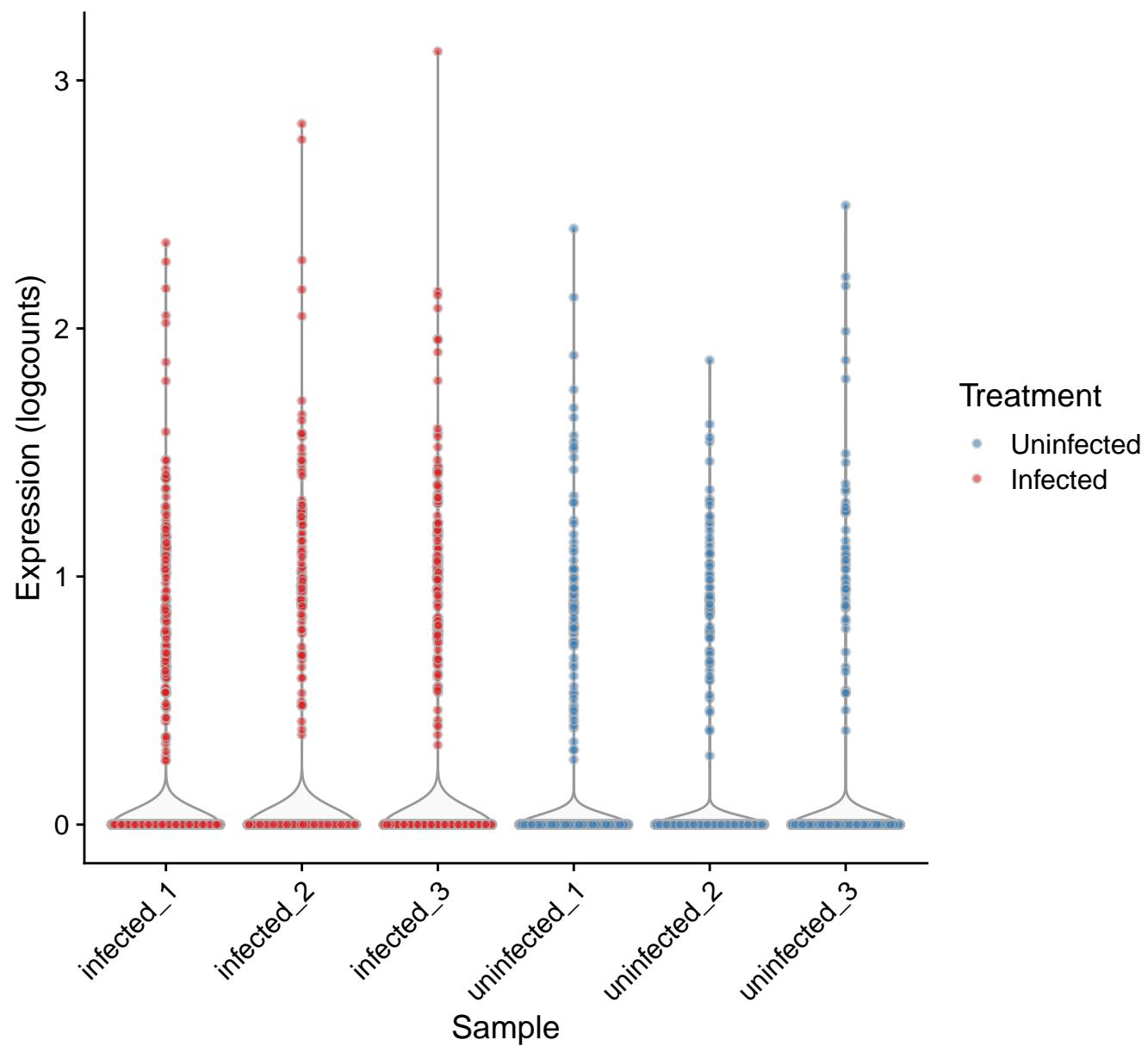
# RGS2 (FDR = 0.003)

ignoring\_cluster\_labels



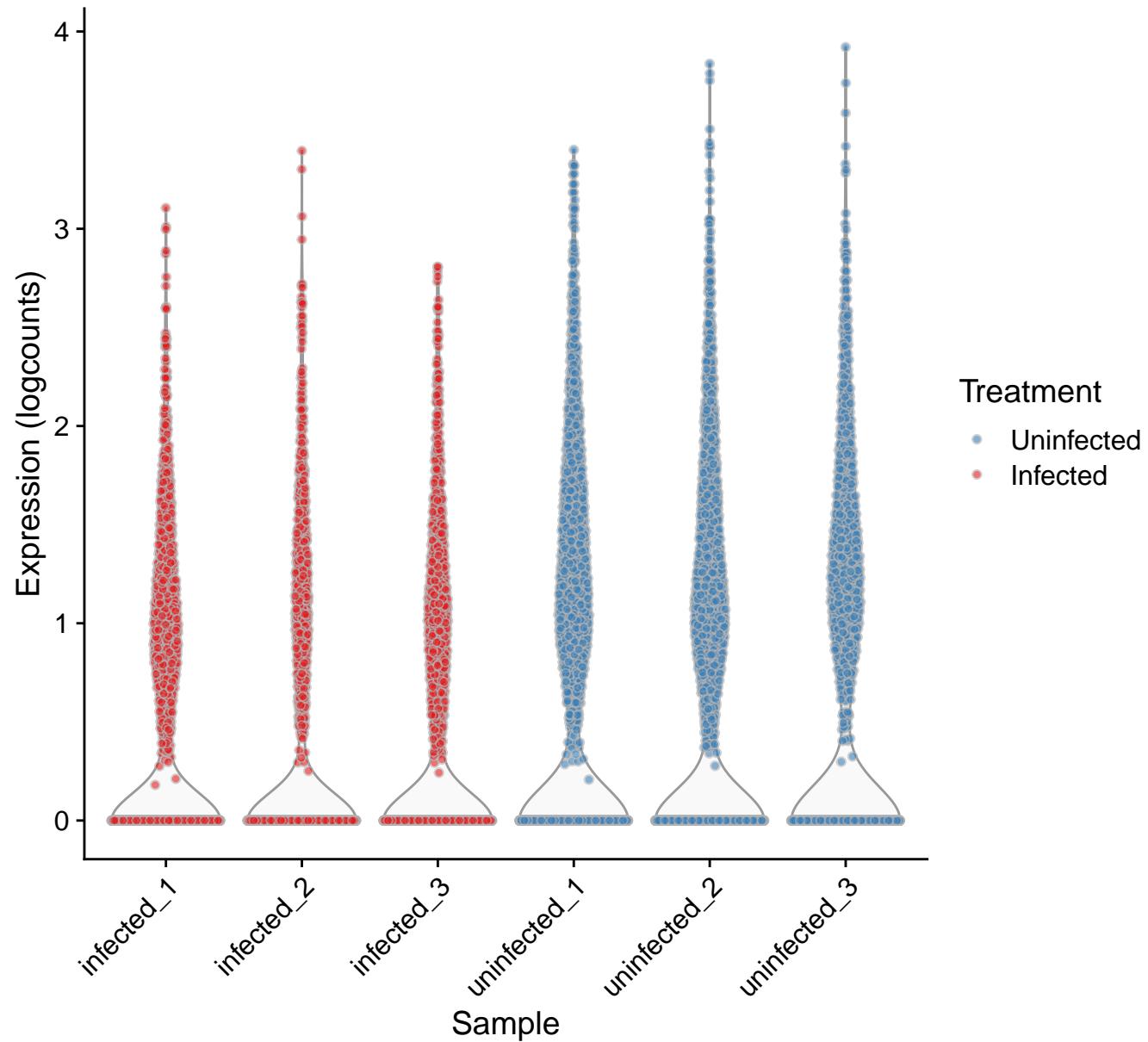
# AC009133.1 (FDR = 0.003)

ignoring\_cluster\_labels



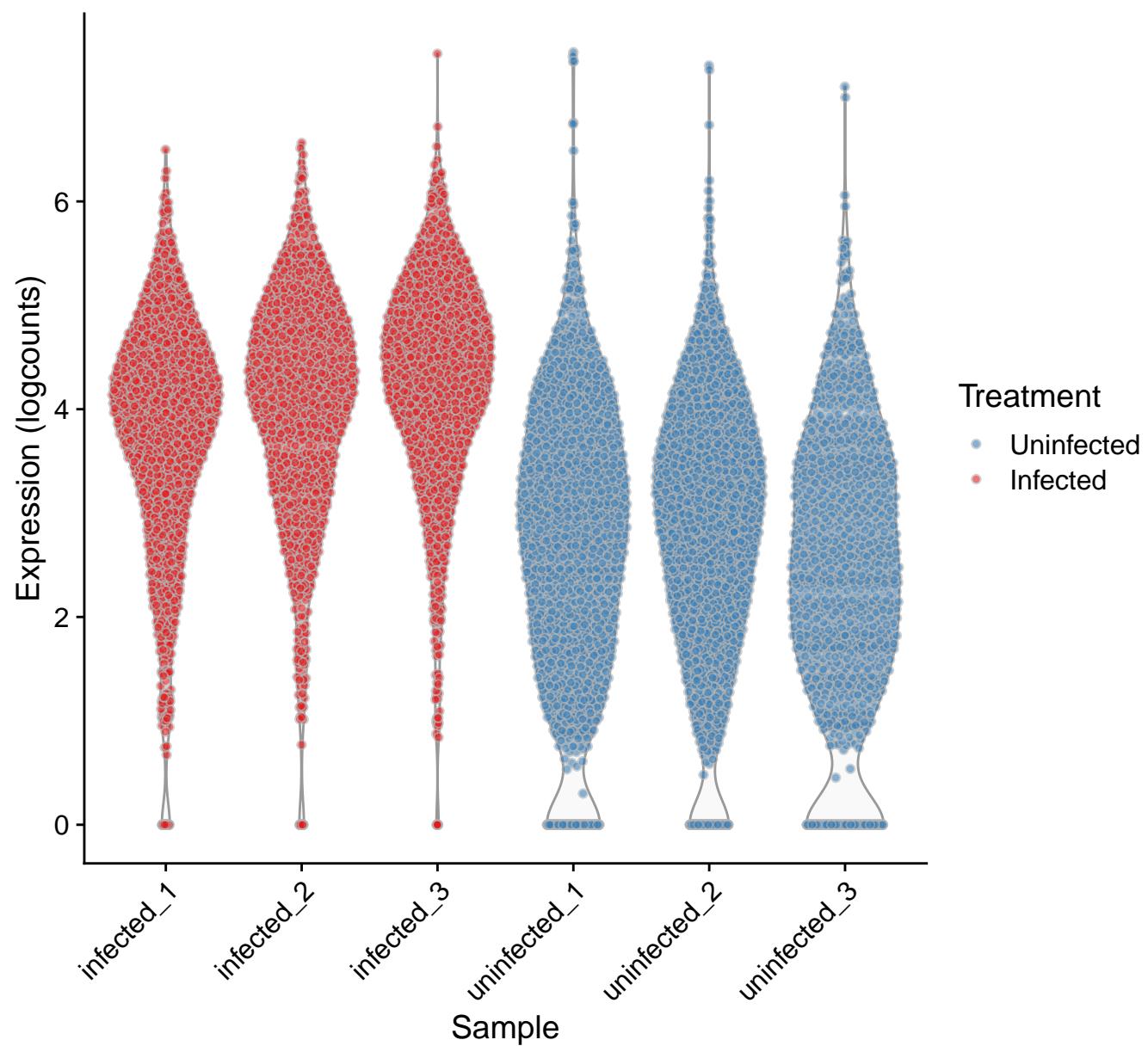
# PIM1 (FDR = 0.003)

ignoring\_cluster\_labels



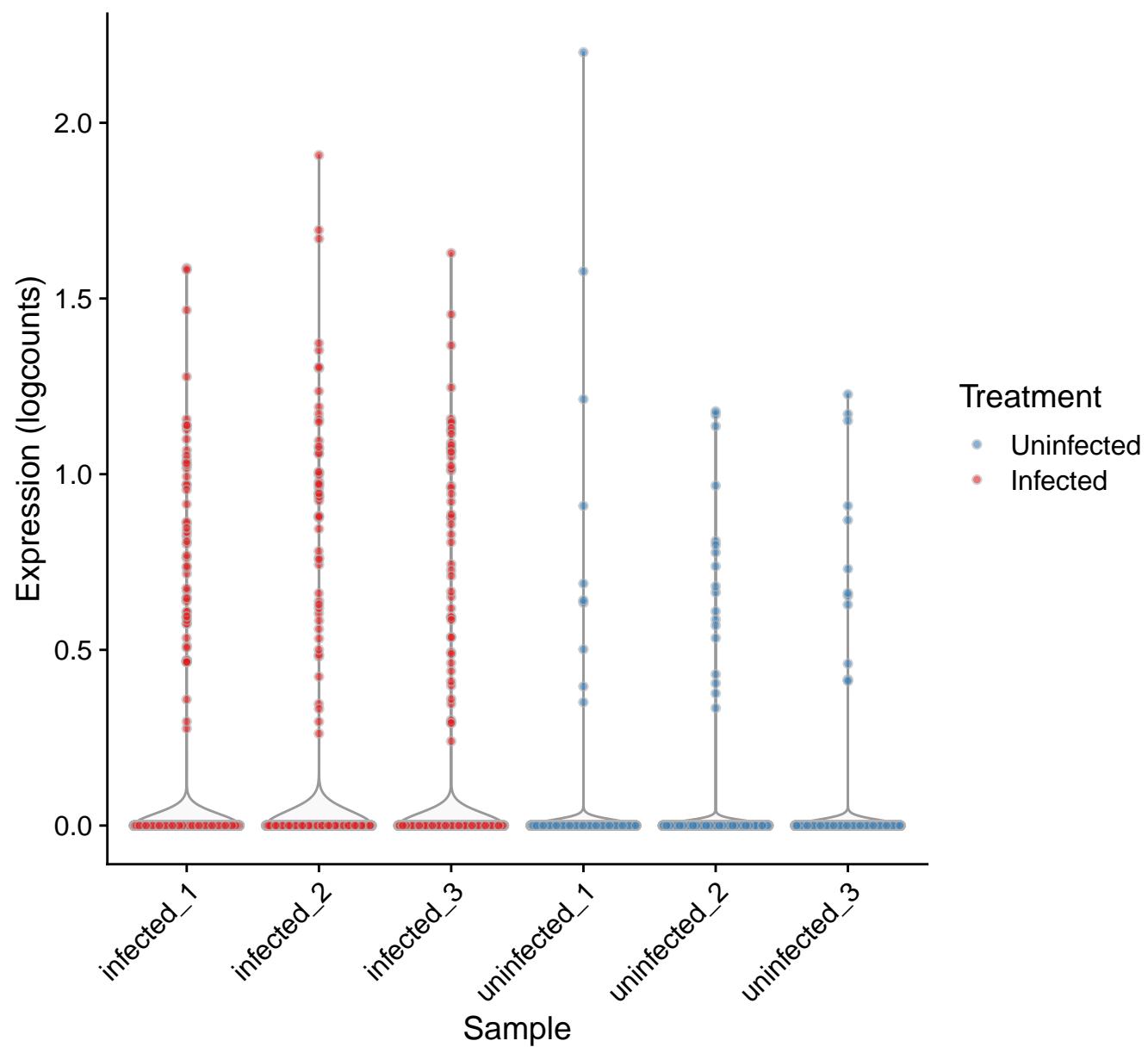
# CD74 (FDR = 0.004)

ignoring\_cluster\_labels



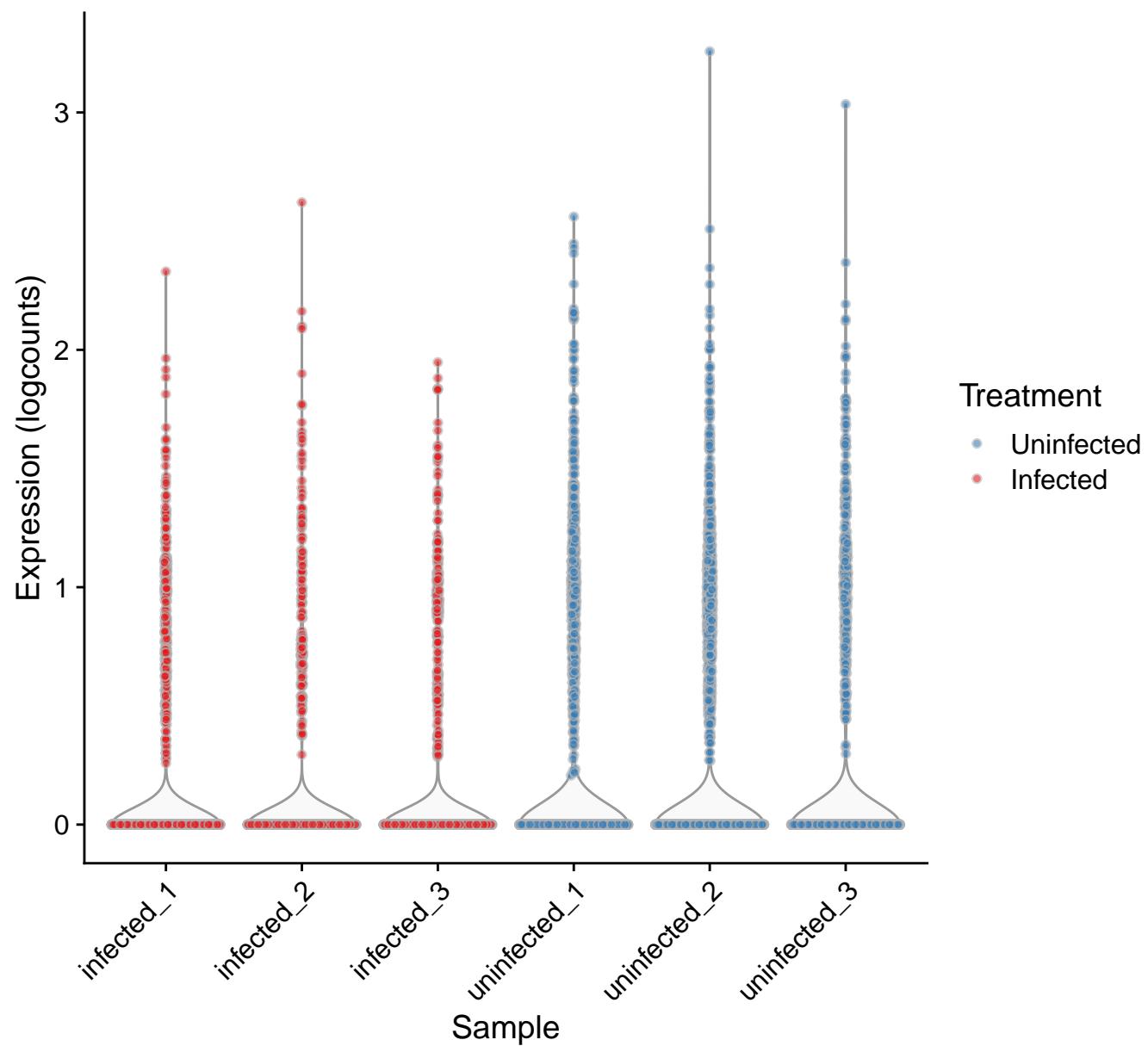
# CREG2 (FDR = 0.004)

ignoring\_cluster\_labels



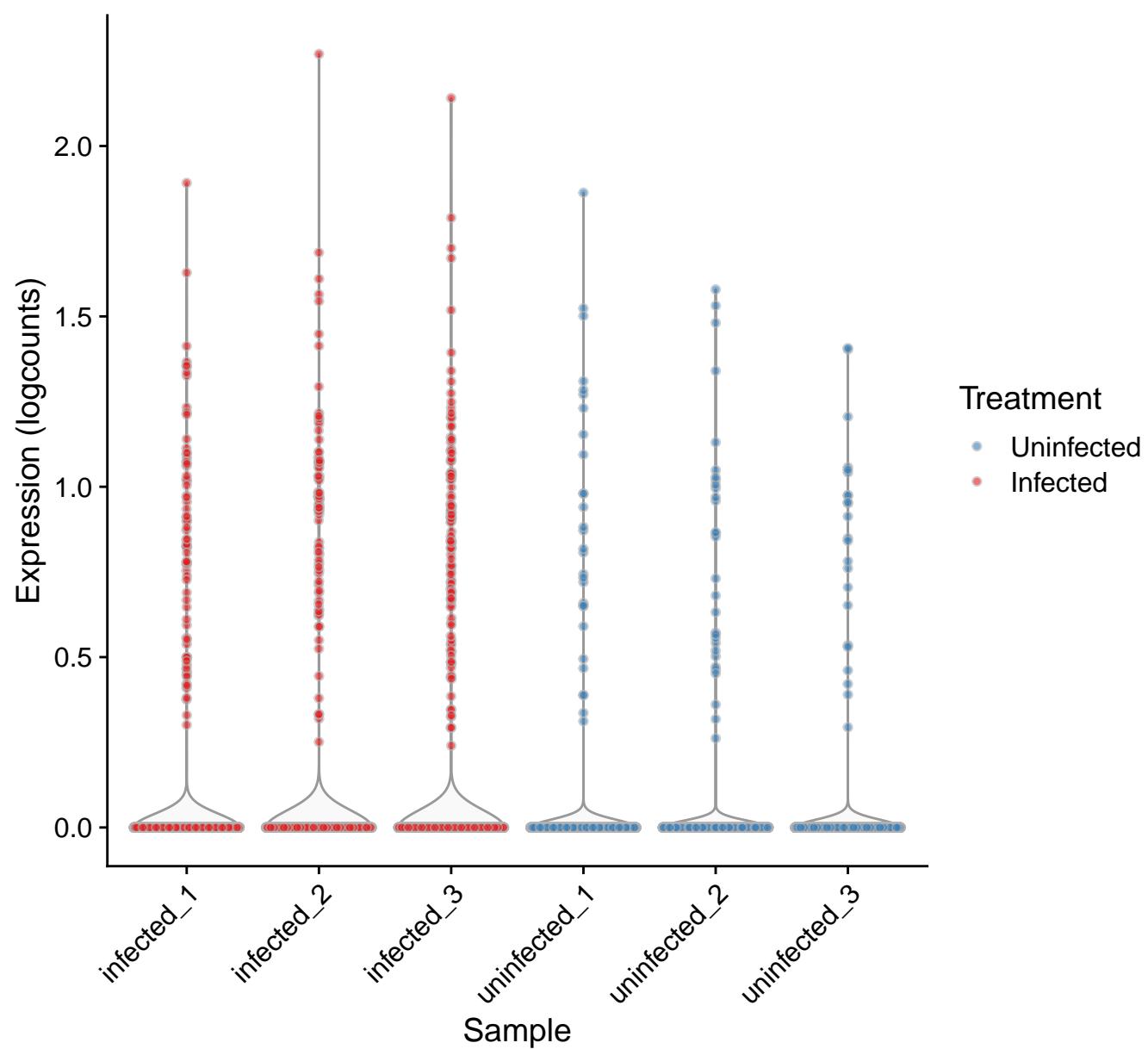
# NMT2 (FDR = 0.004)

ignoring\_cluster\_labels



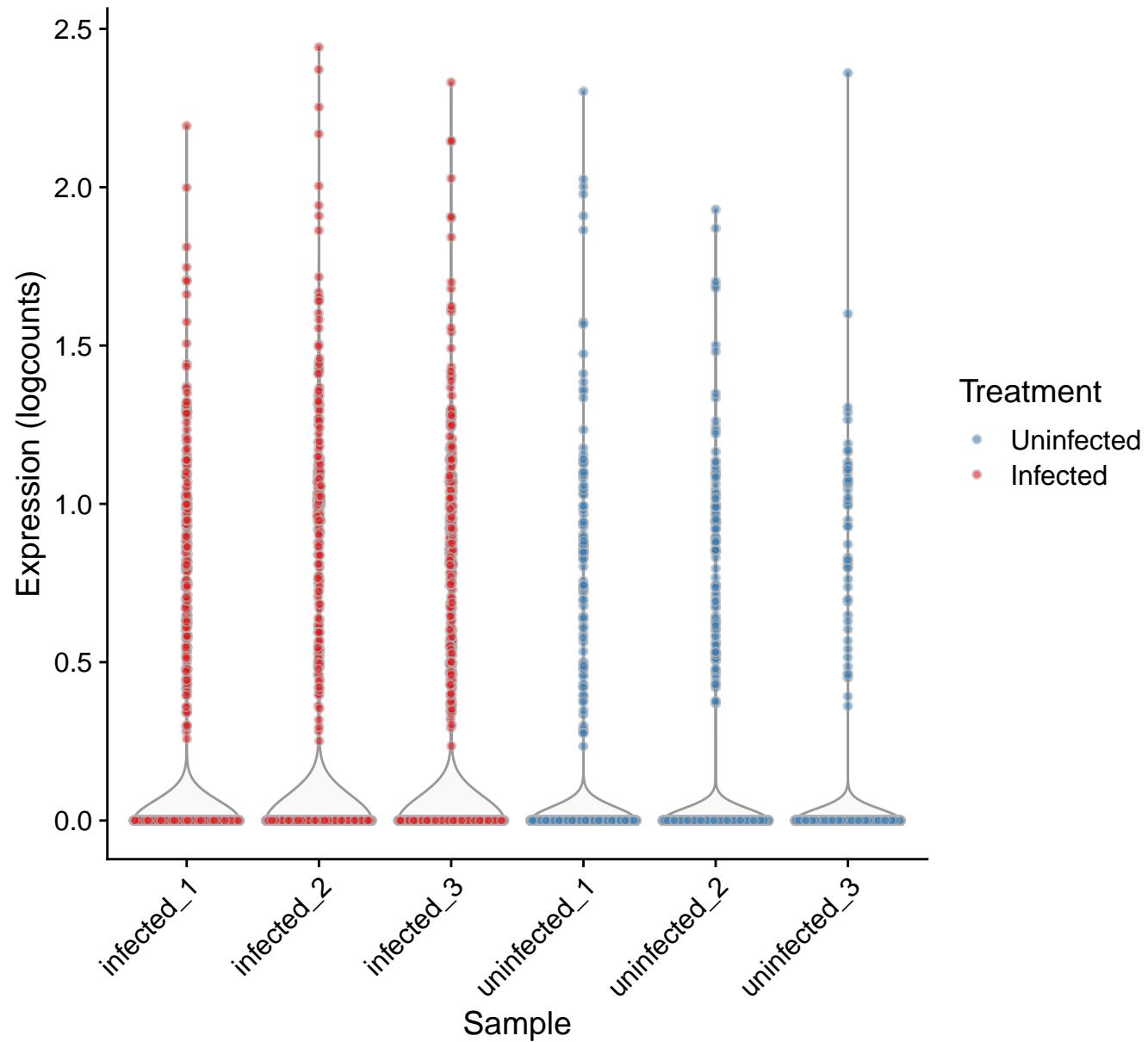
# SOWAHD (FDR = 0.004)

ignoring\_cluster\_labels



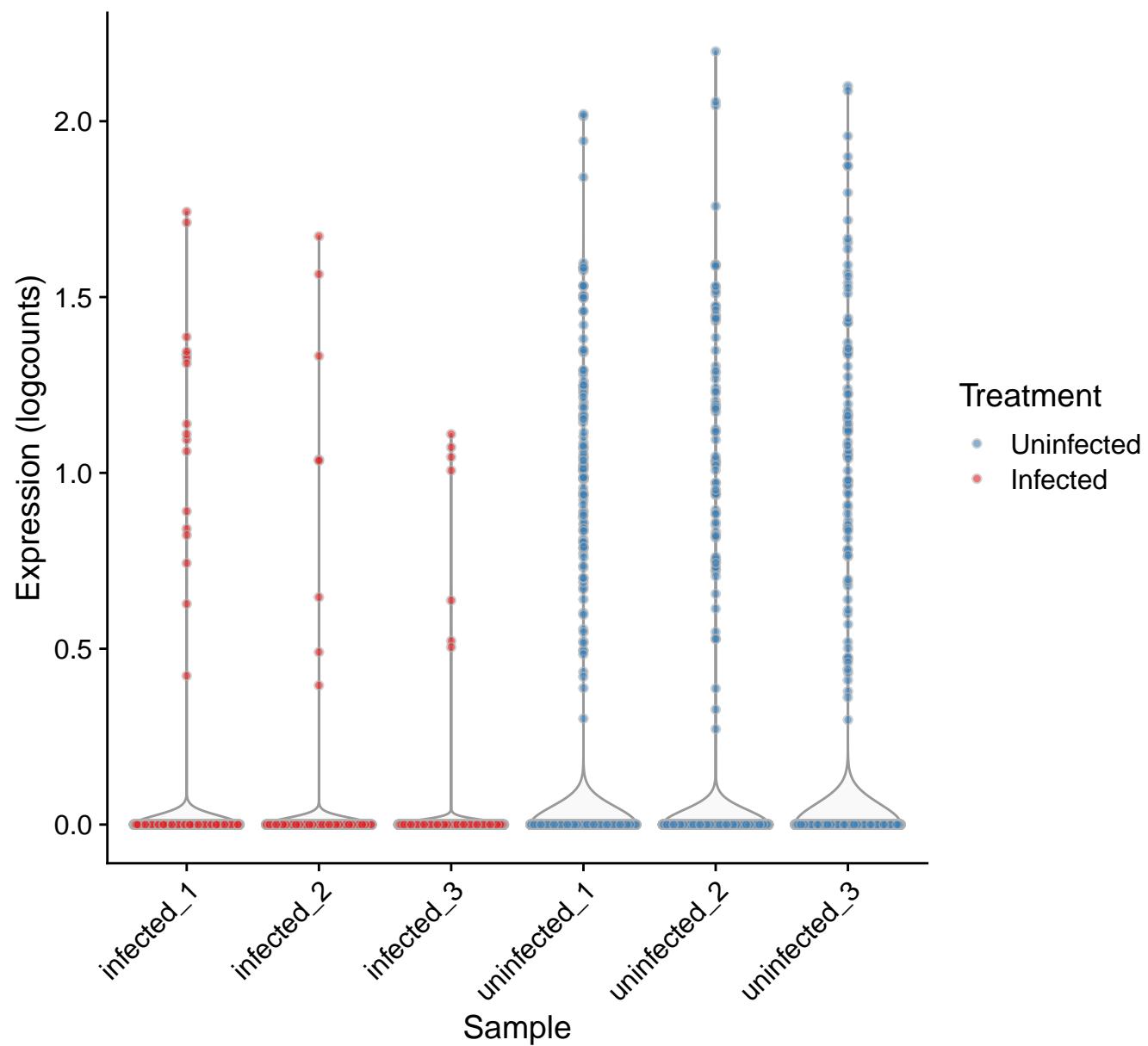
# FZD6 (FDR = 0.004)

ignoring\_cluster\_labels



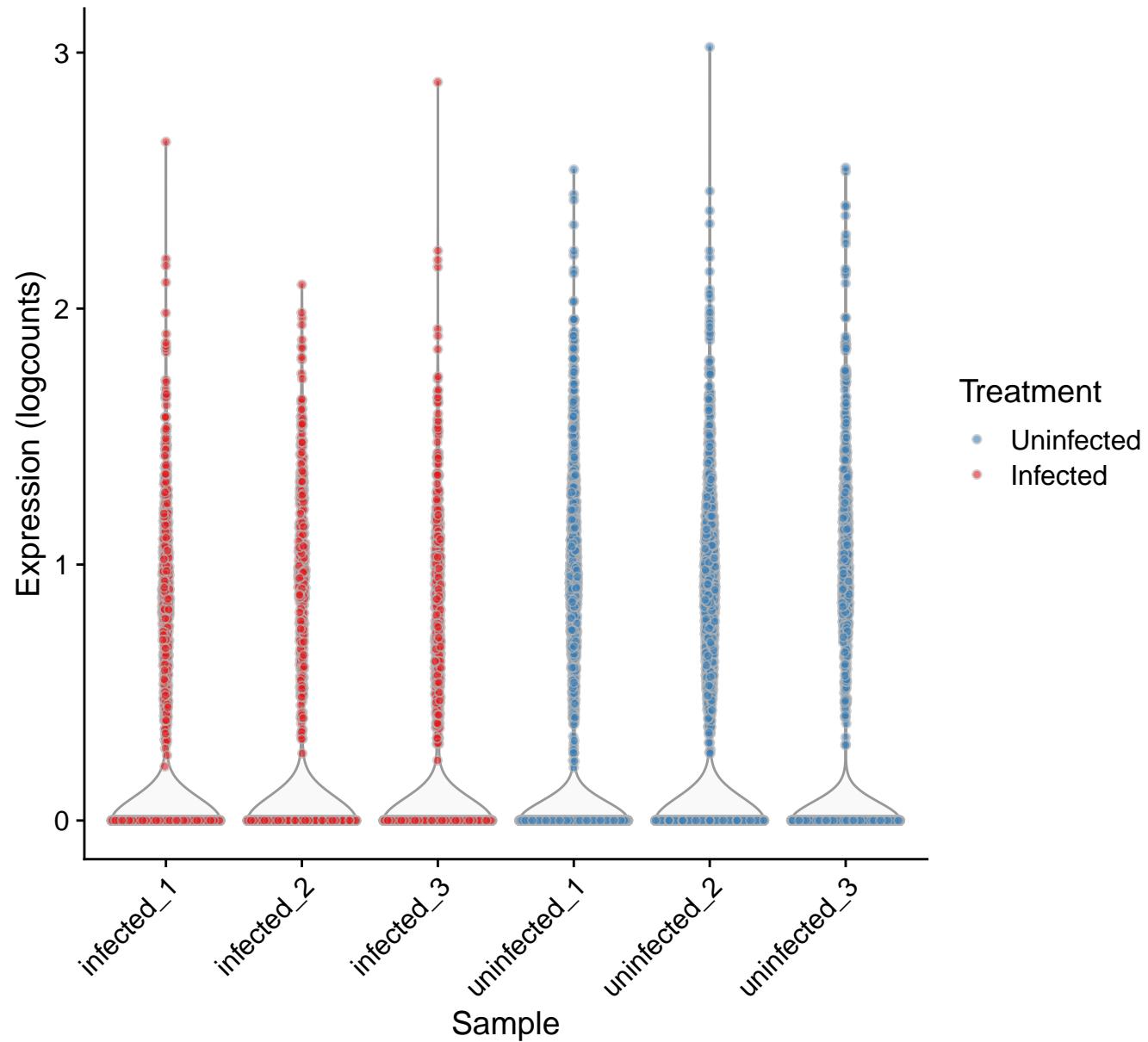
# GPA33 (FDR = 0.004)

ignoring\_cluster\_labels



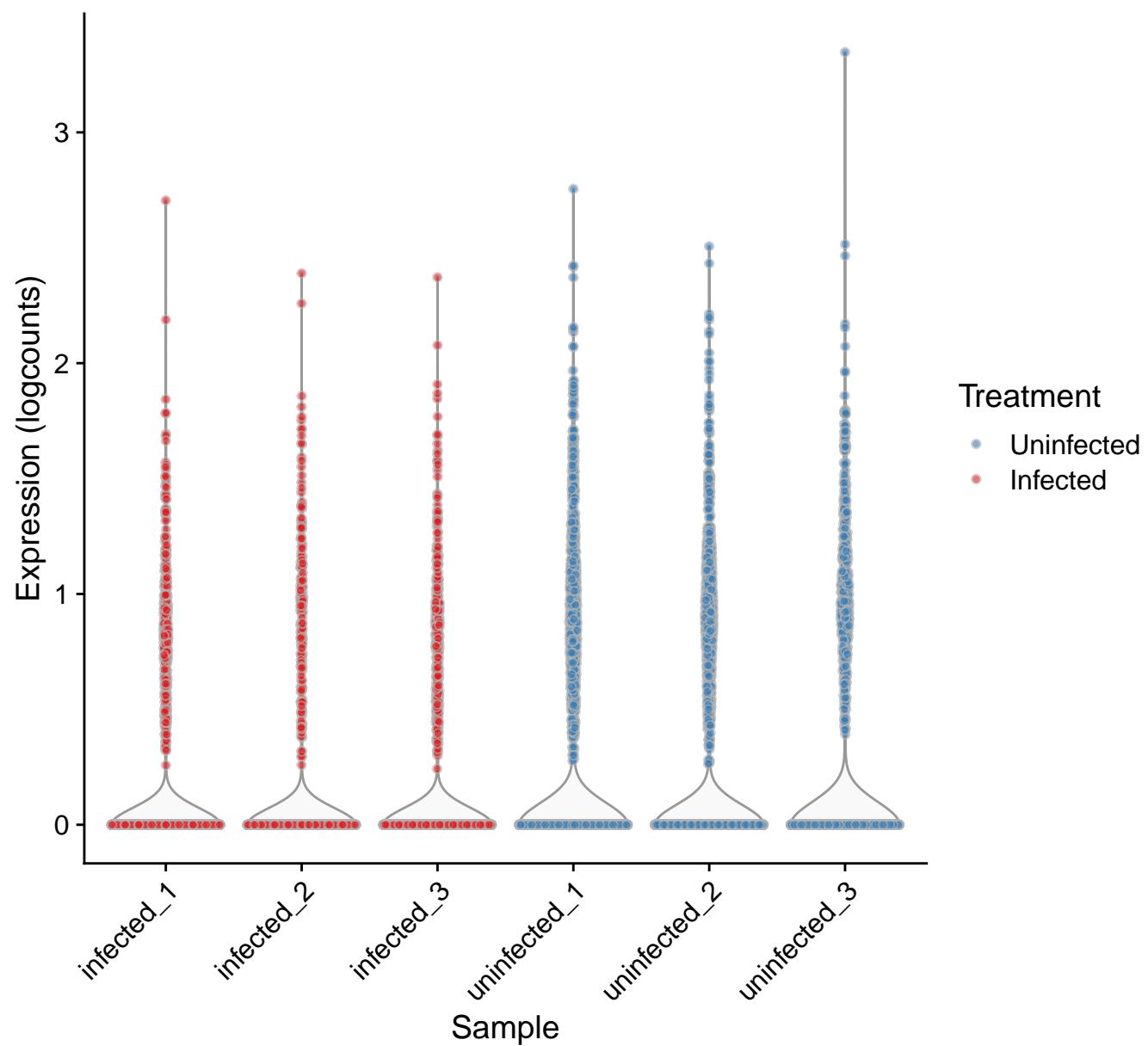
# KIAA0391 (FDR = 0.004)

ignoring\_cluster\_labels



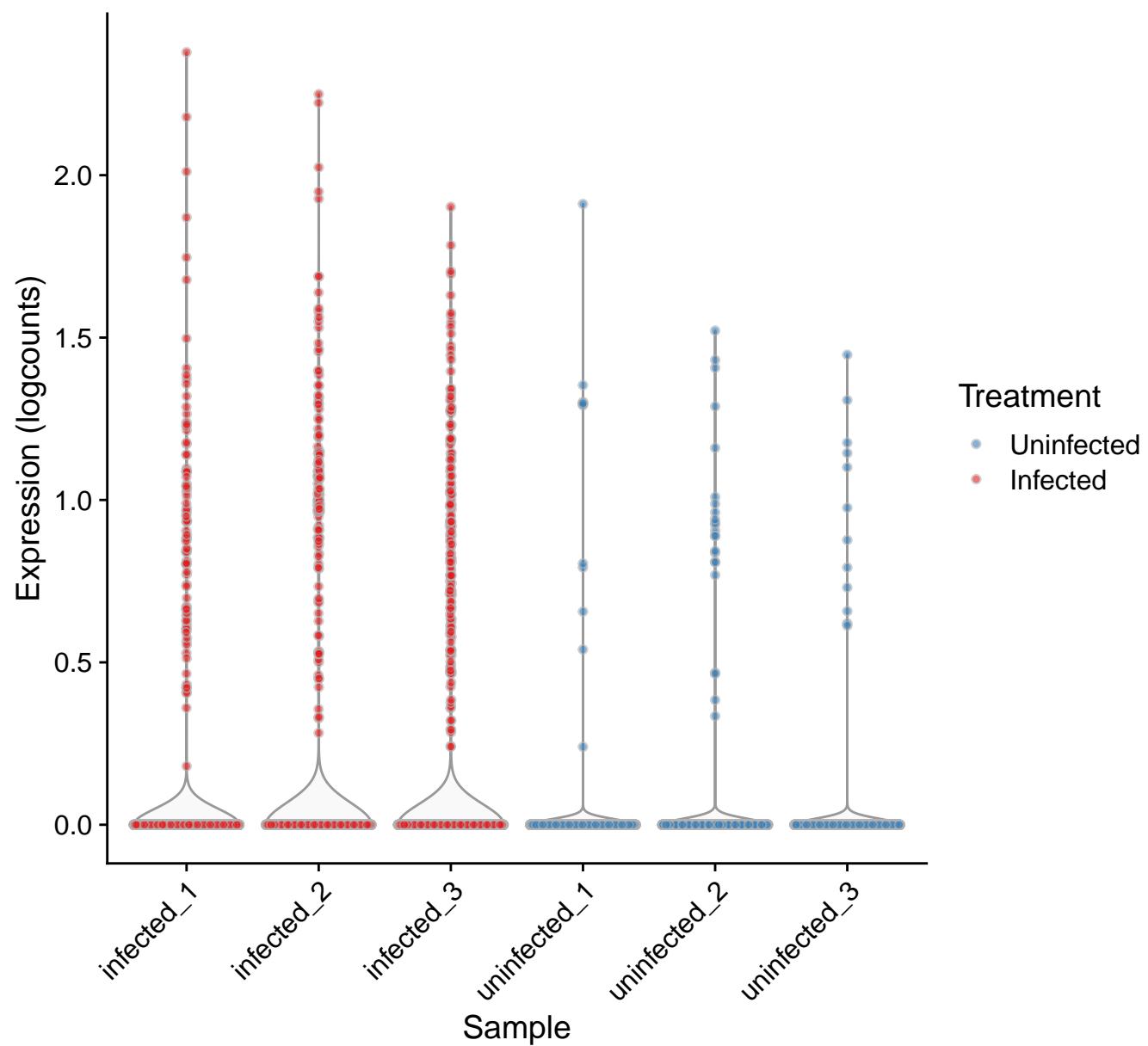
# LDLRAD4 (FDR = 0.004)

ignoring\_cluster\_labels



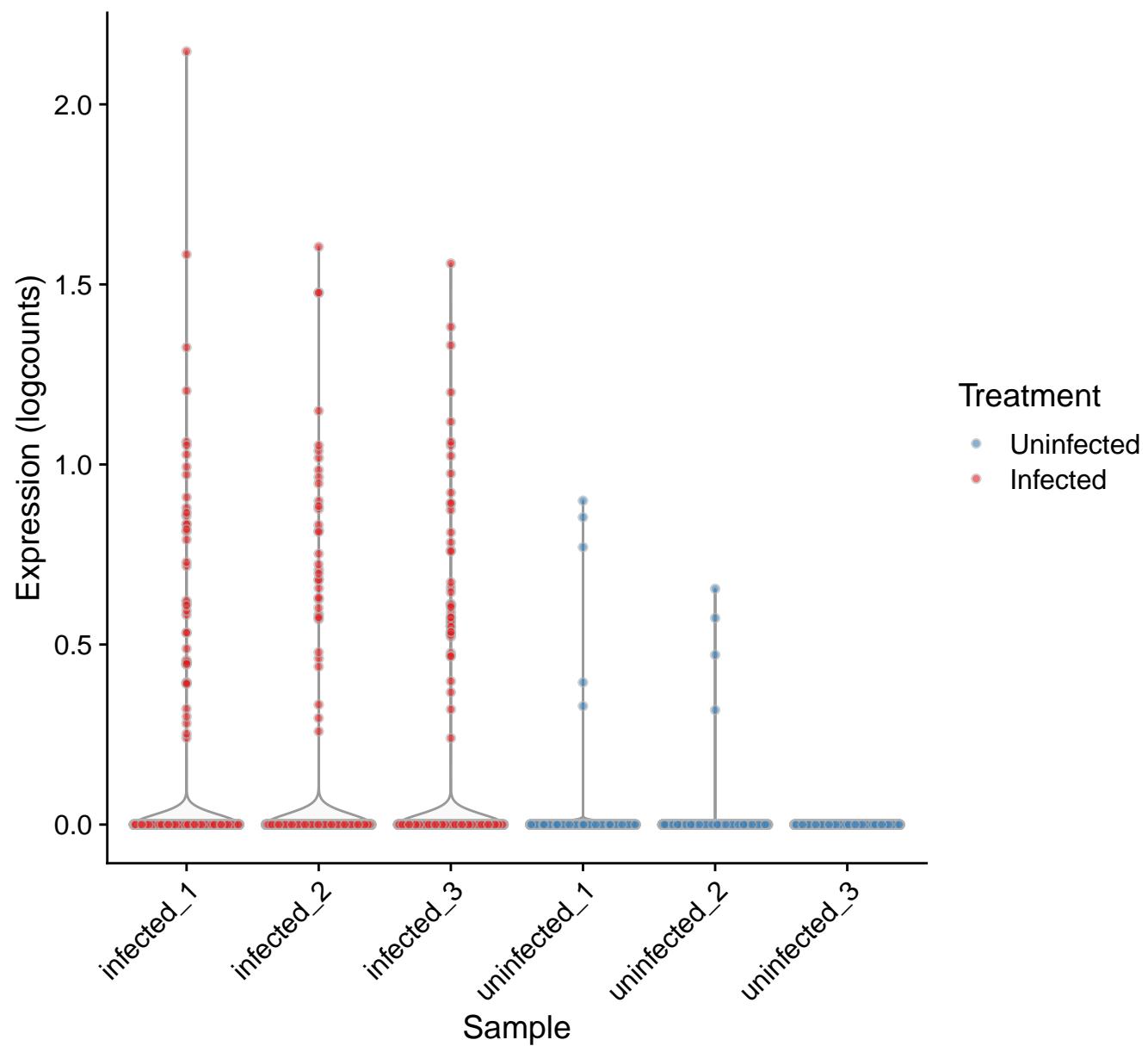
# CDC14B (FDR = 0.004)

ignoring\_cluster\_labels



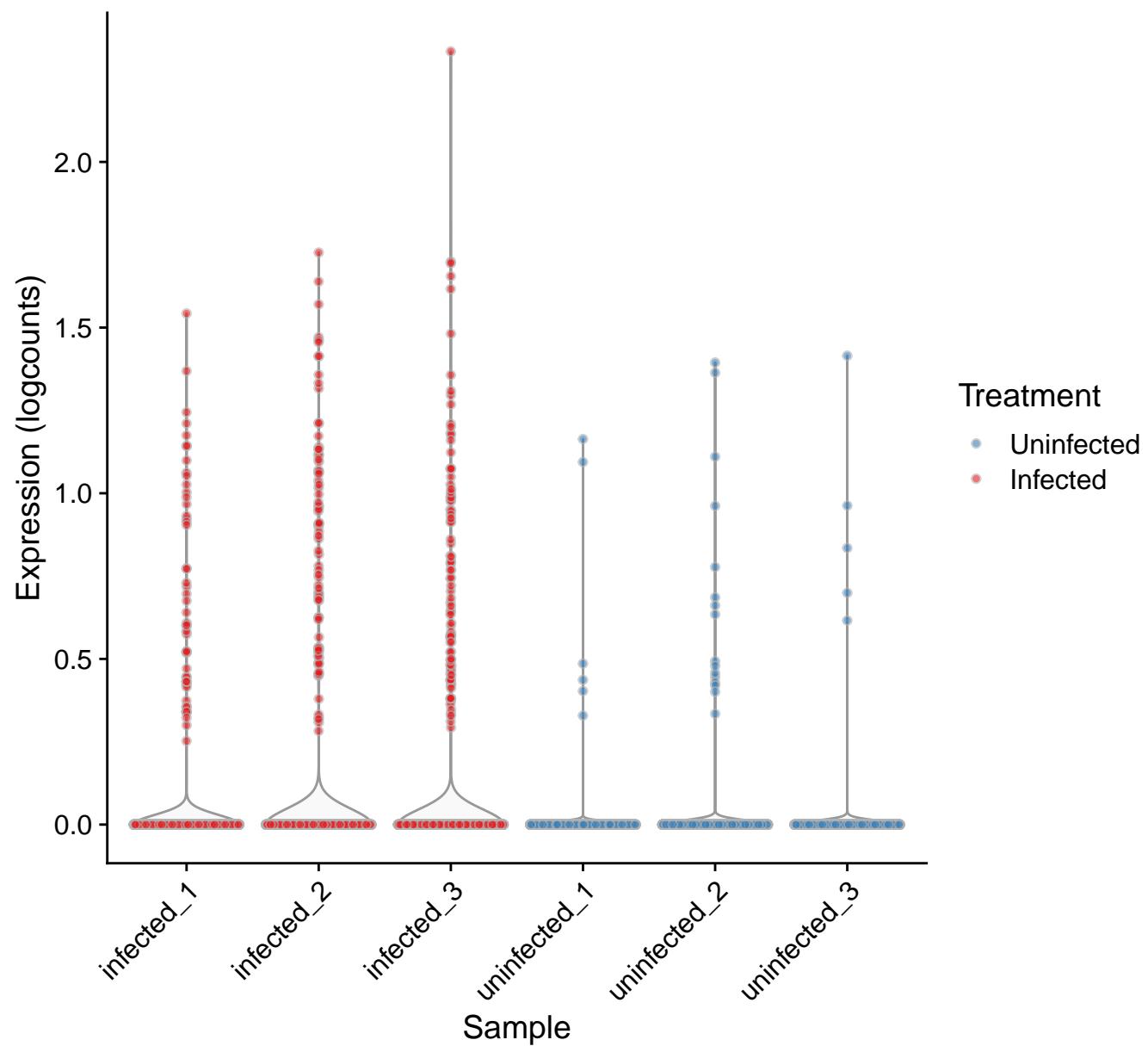
# KCNK1 (FDR = 0.004)

ignoring\_cluster\_labels



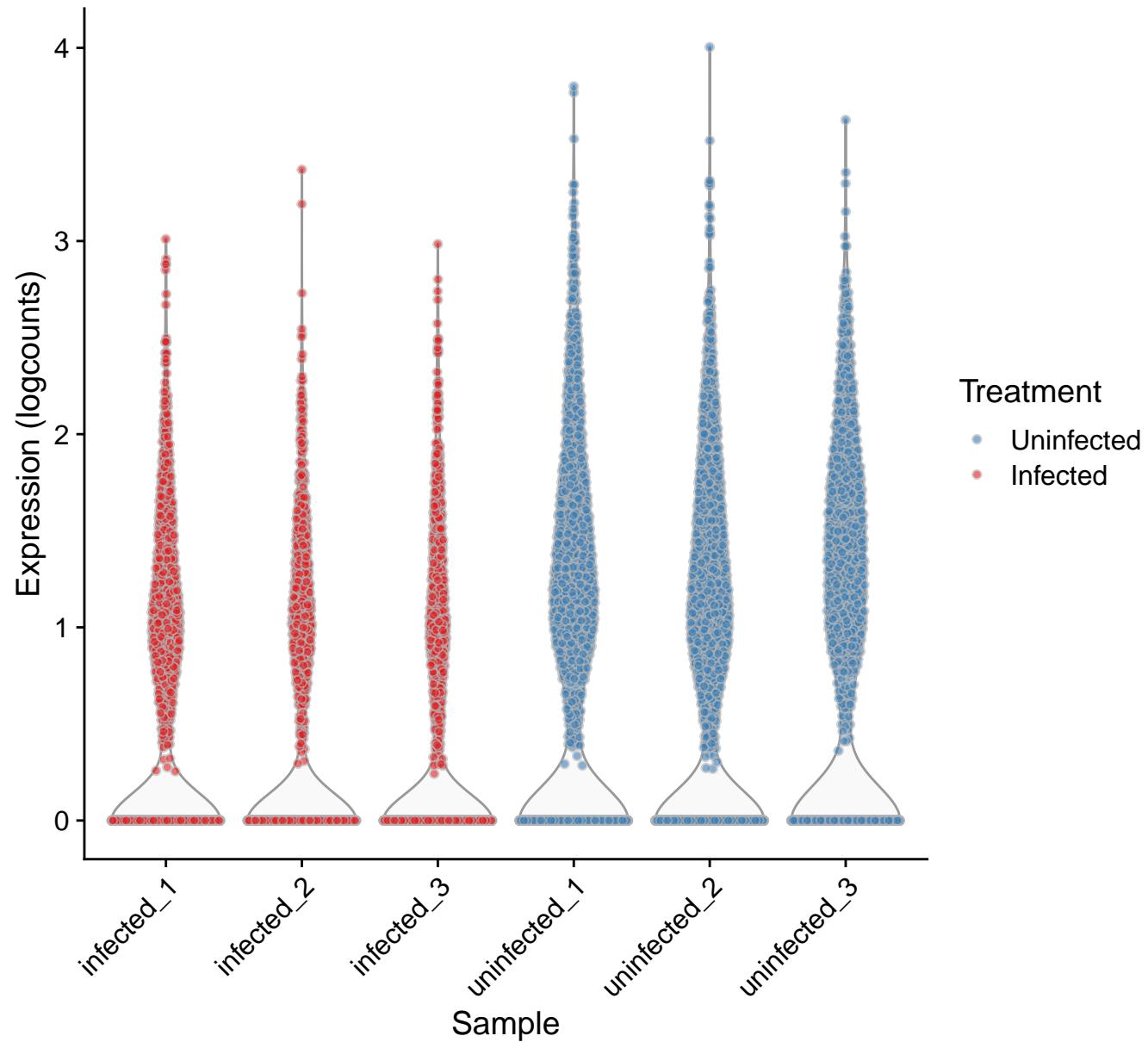
# SH3RF2 (FDR = 0.004)

ignoring\_cluster\_labels



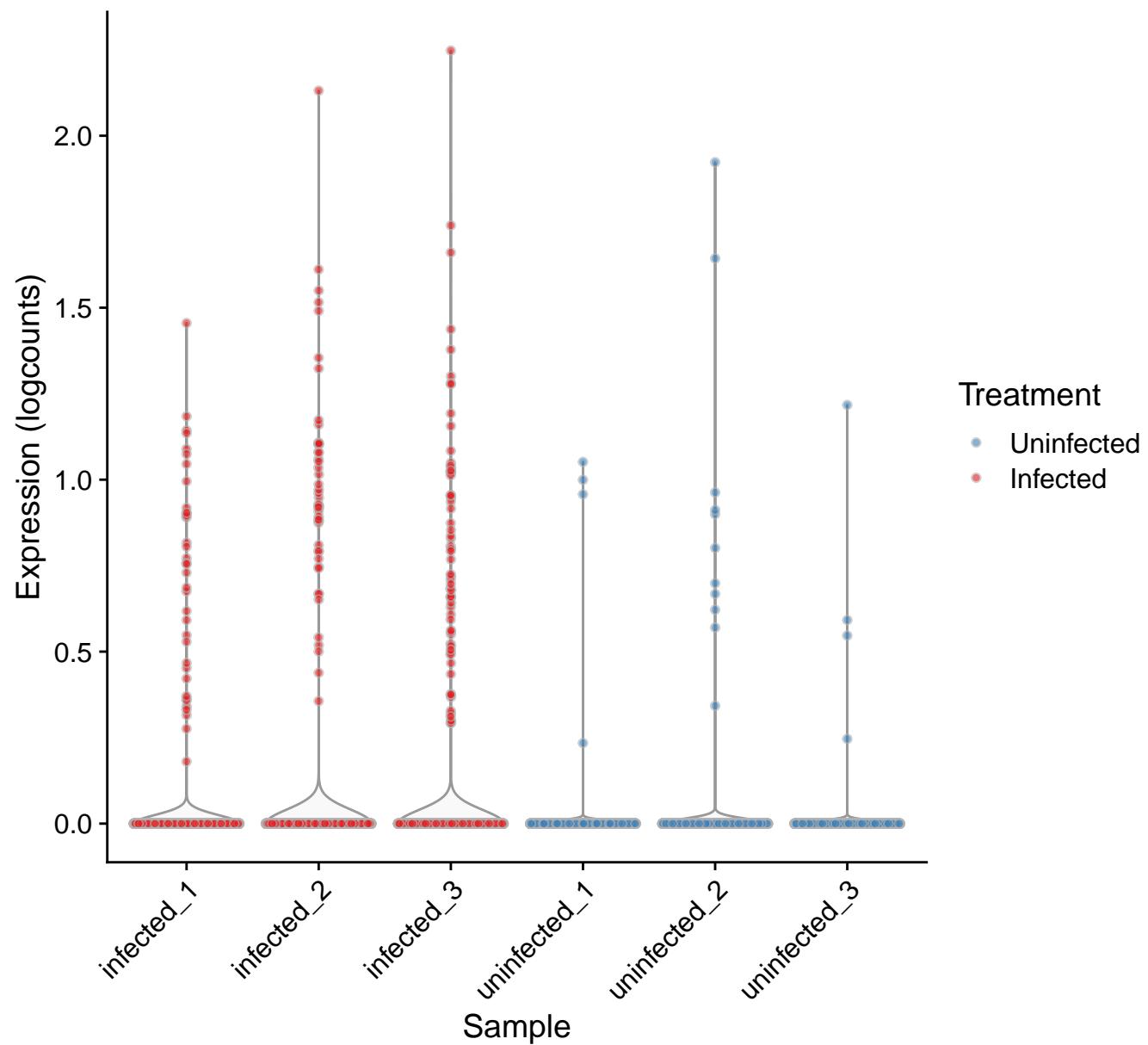
# CCND2 (FDR = 0.004)

ignoring\_cluster\_labels



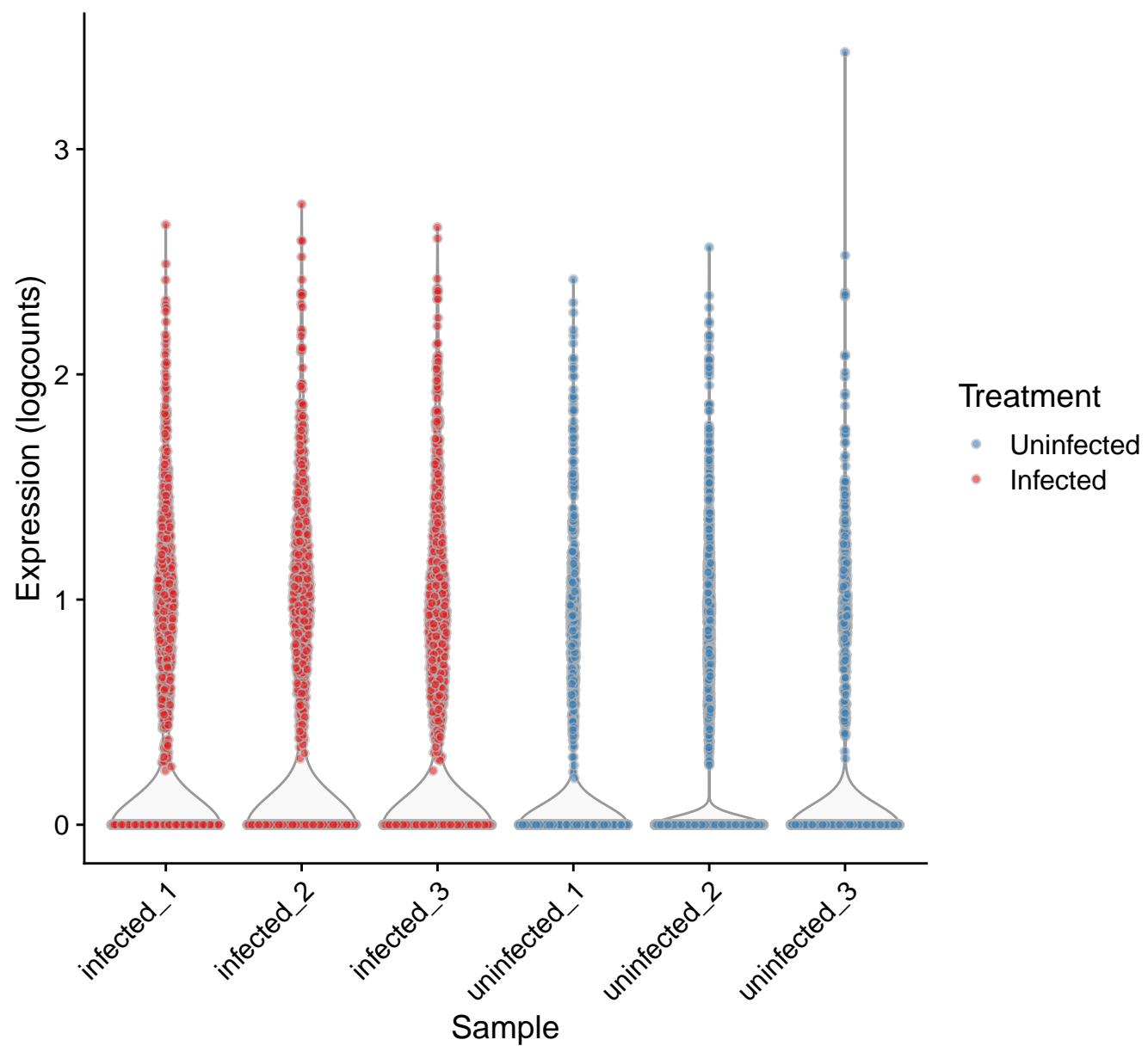
**GRAMD1C (FDR = 0.004)**

## ignoring\_cluster\_labels



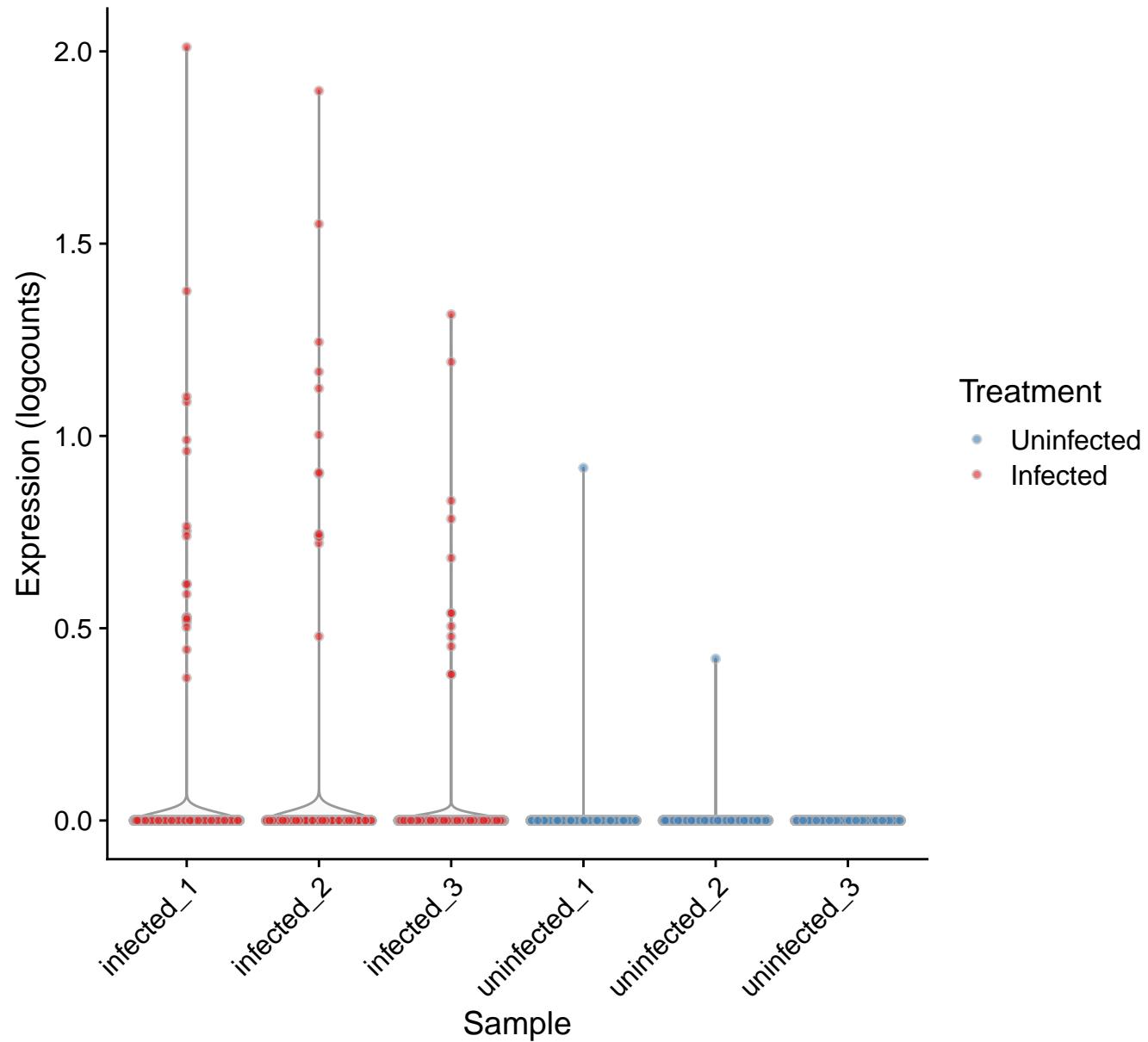
# RRBP1 (FDR = 0.004)

ignoring\_cluster\_labels



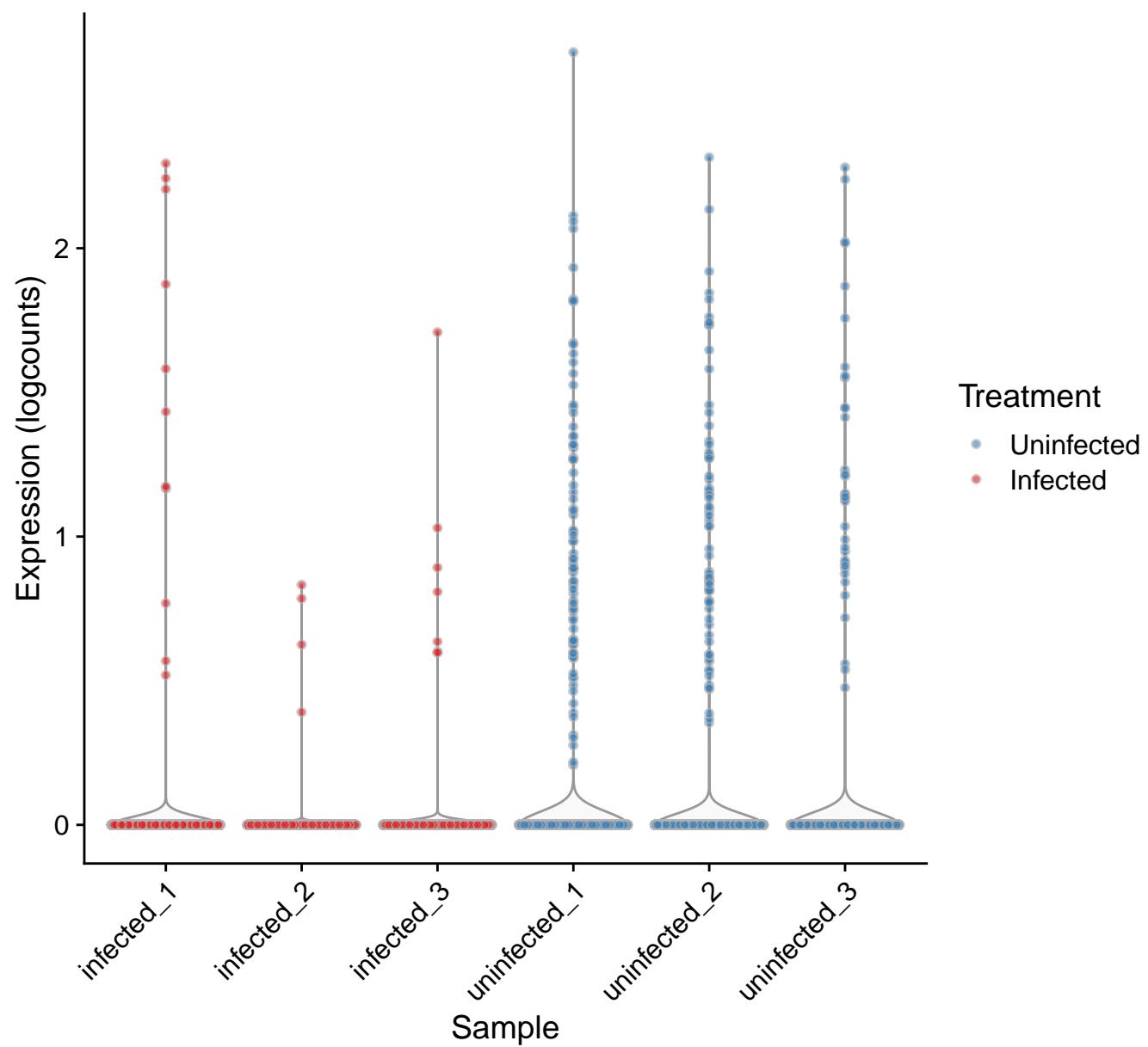
# PDE8B (FDR = 0.004)

ignoring\_cluster\_labels



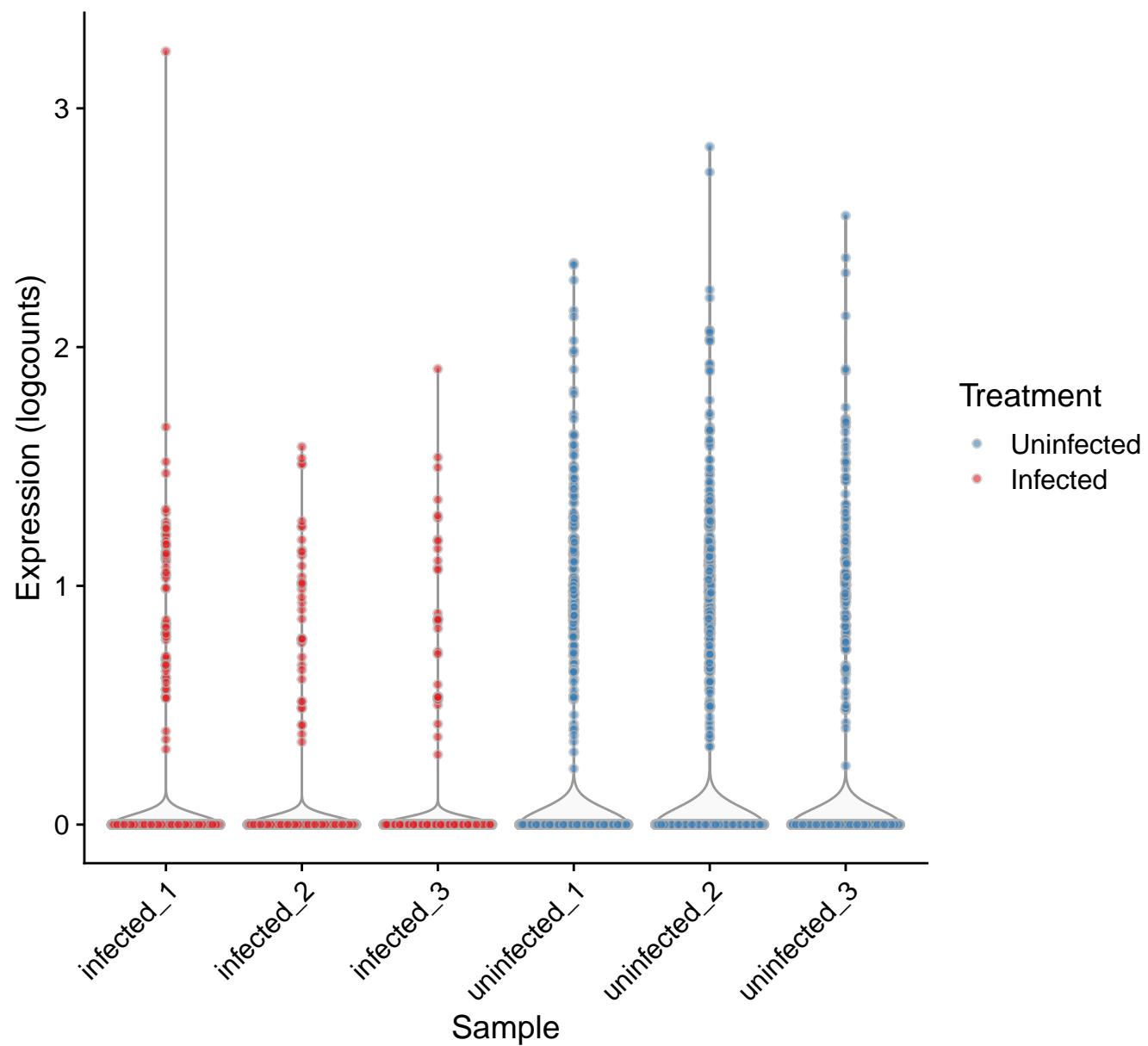
# LAYN (FDR = 0.004)

ignoring\_cluster\_labels



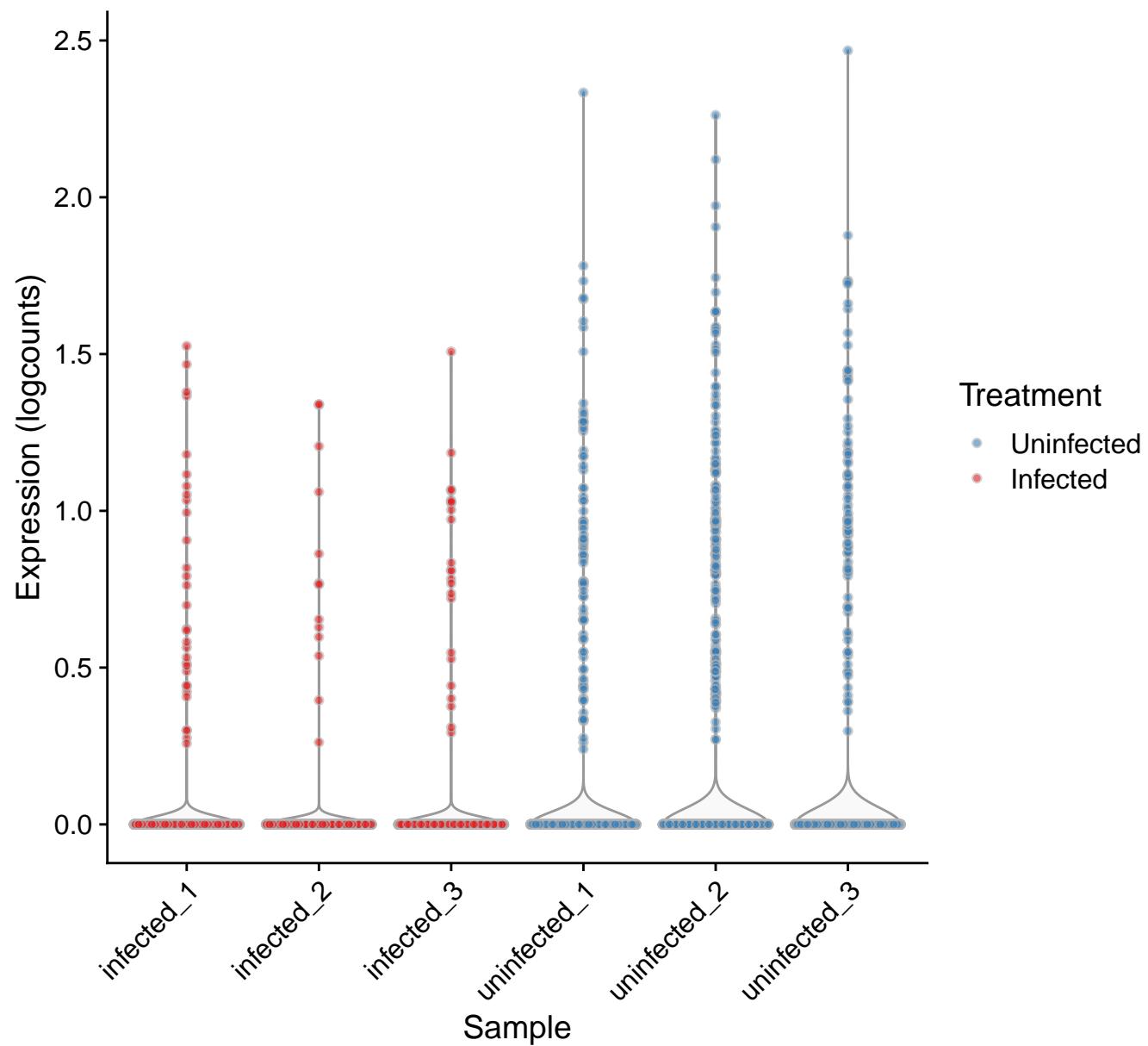
# SOCS2 (FDR = 0.004)

ignoring\_cluster\_labels



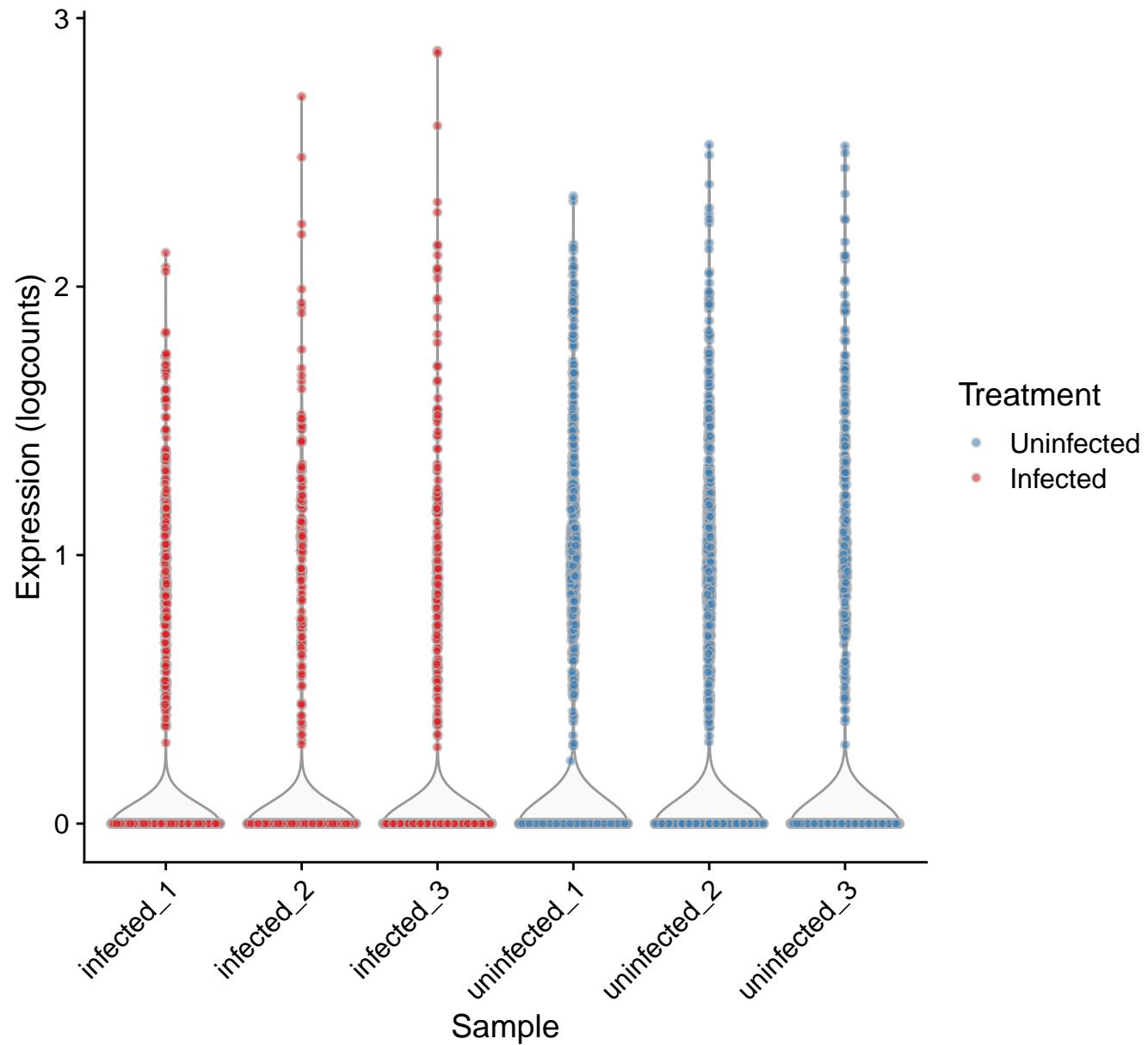
# CCDC88A (FDR = 0.004)

ignoring\_cluster\_labels



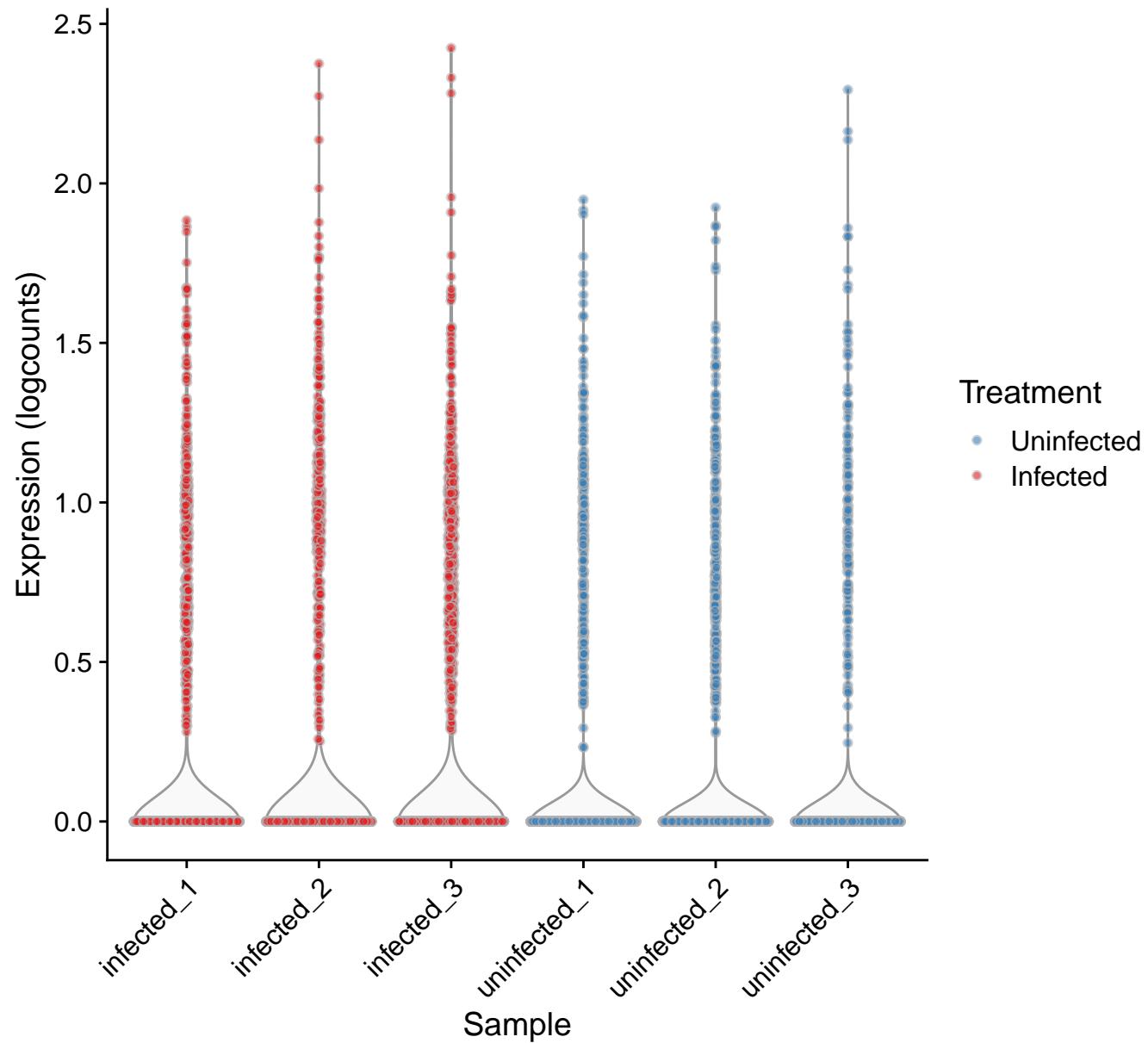
# FHL1 (FDR = 0.004)

ignoring\_cluster\_labels



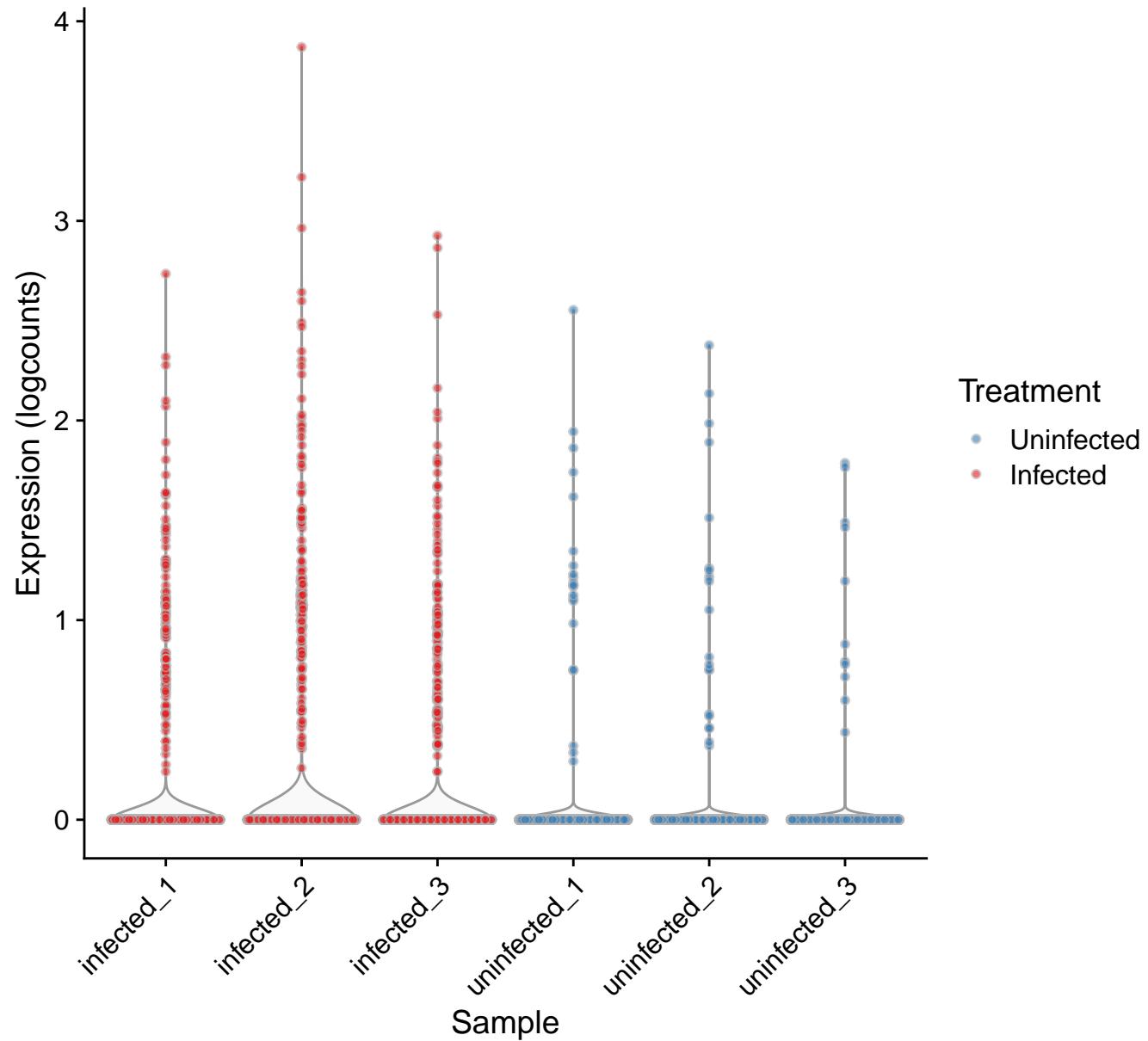
# NME7 (FDR = 0.004)

ignoring\_cluster\_labels



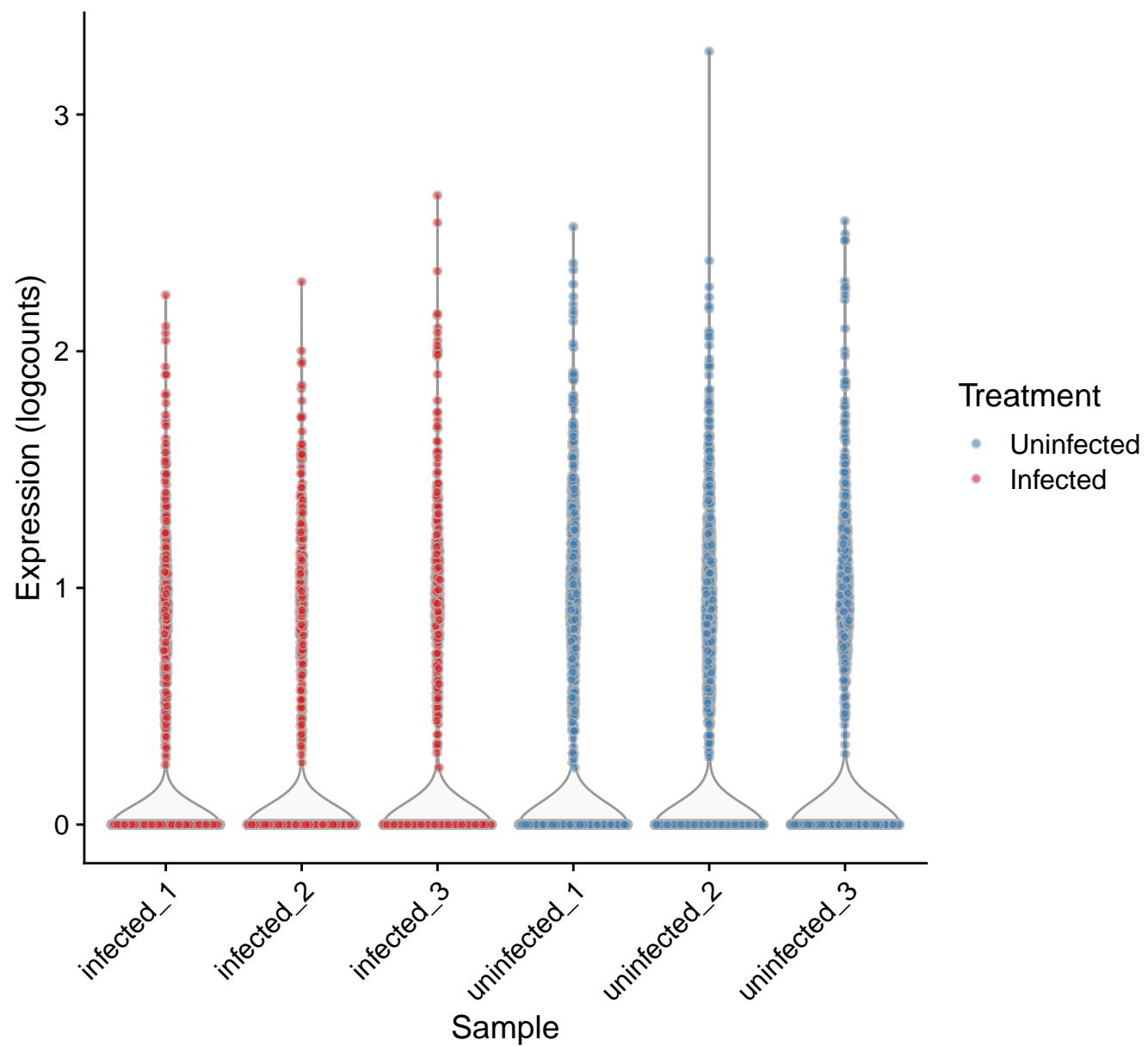
# COCH (FDR = 0.004)

ignoring\_cluster\_labels



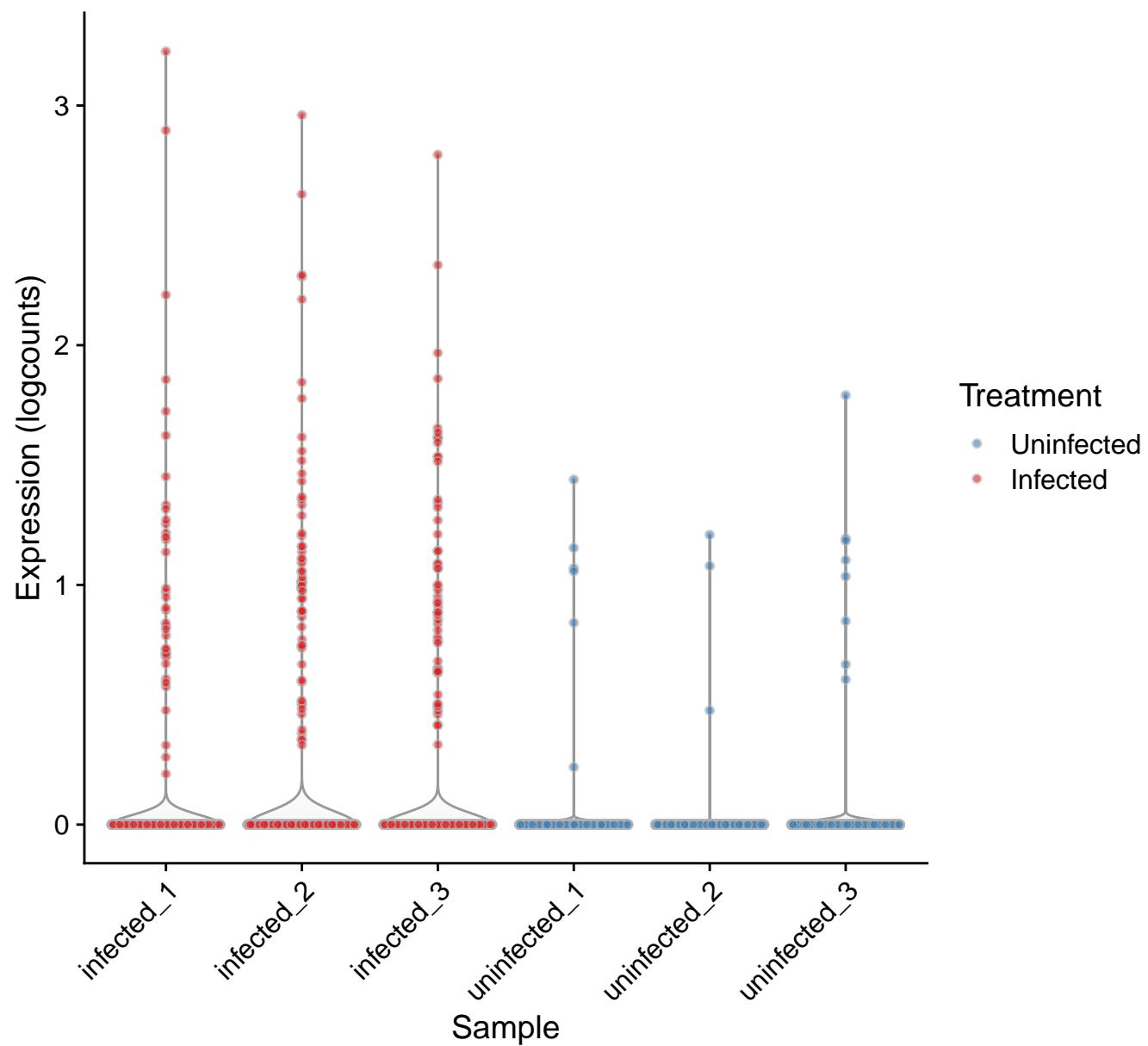
# NFAT5 (FDR = 0.004)

ignoring\_cluster\_labels



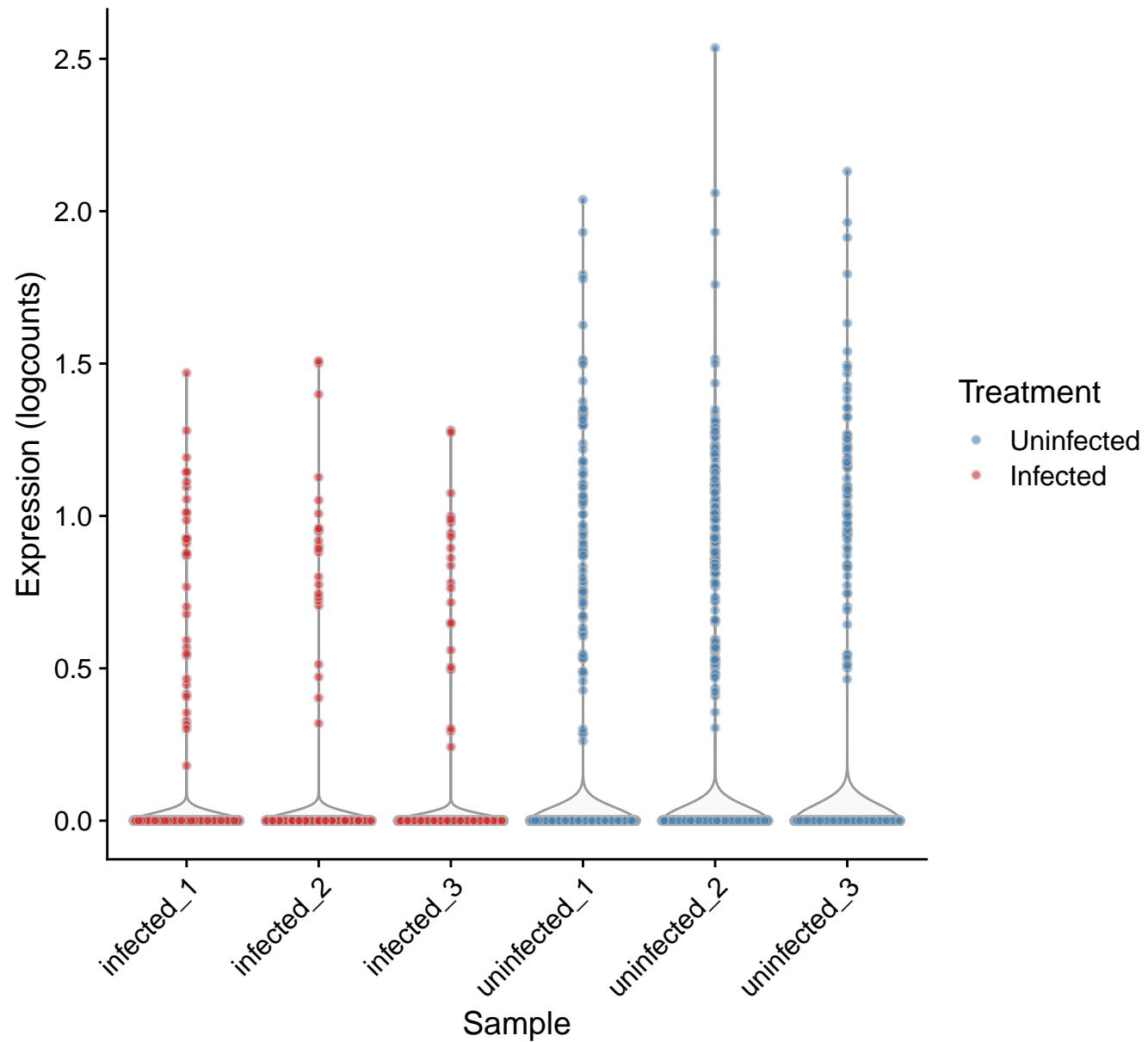
# PTHLH (FDR = 0.004)

ignoring\_cluster\_labels



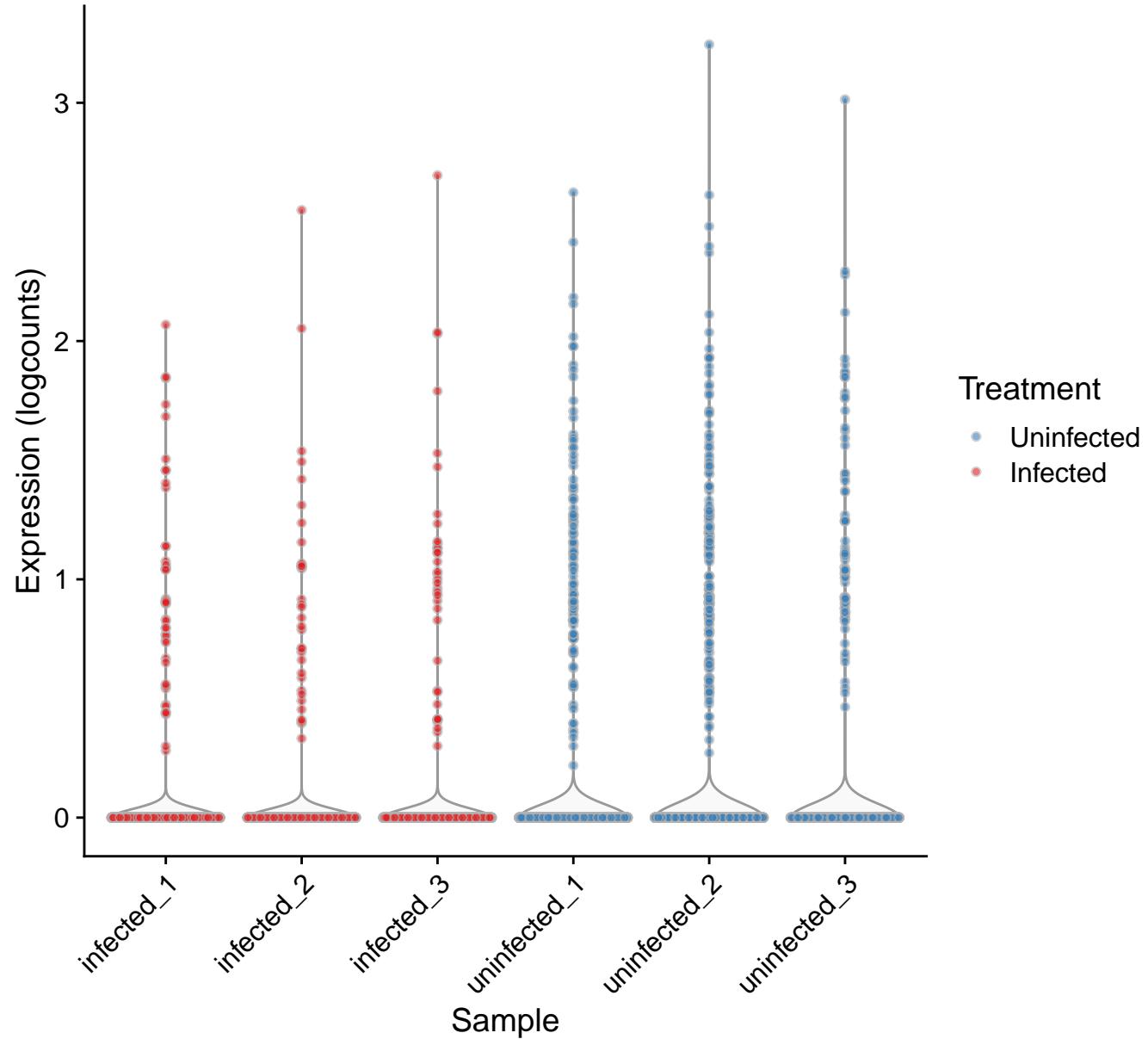
# NBPF1 (FDR = 0.004)

ignoring\_cluster\_labels



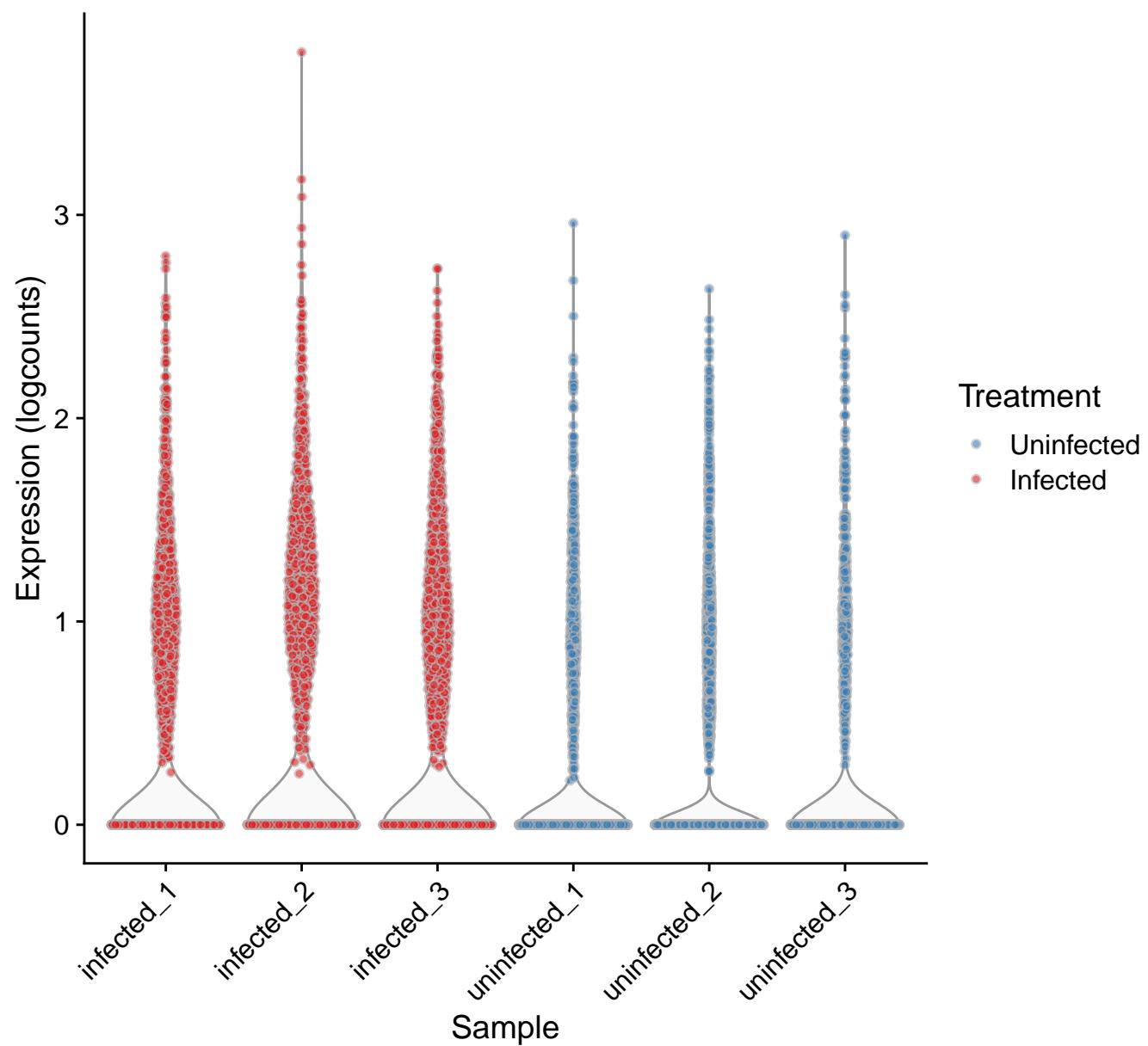
# NEDD4L (FDR = 0.004)

ignoring\_cluster\_labels



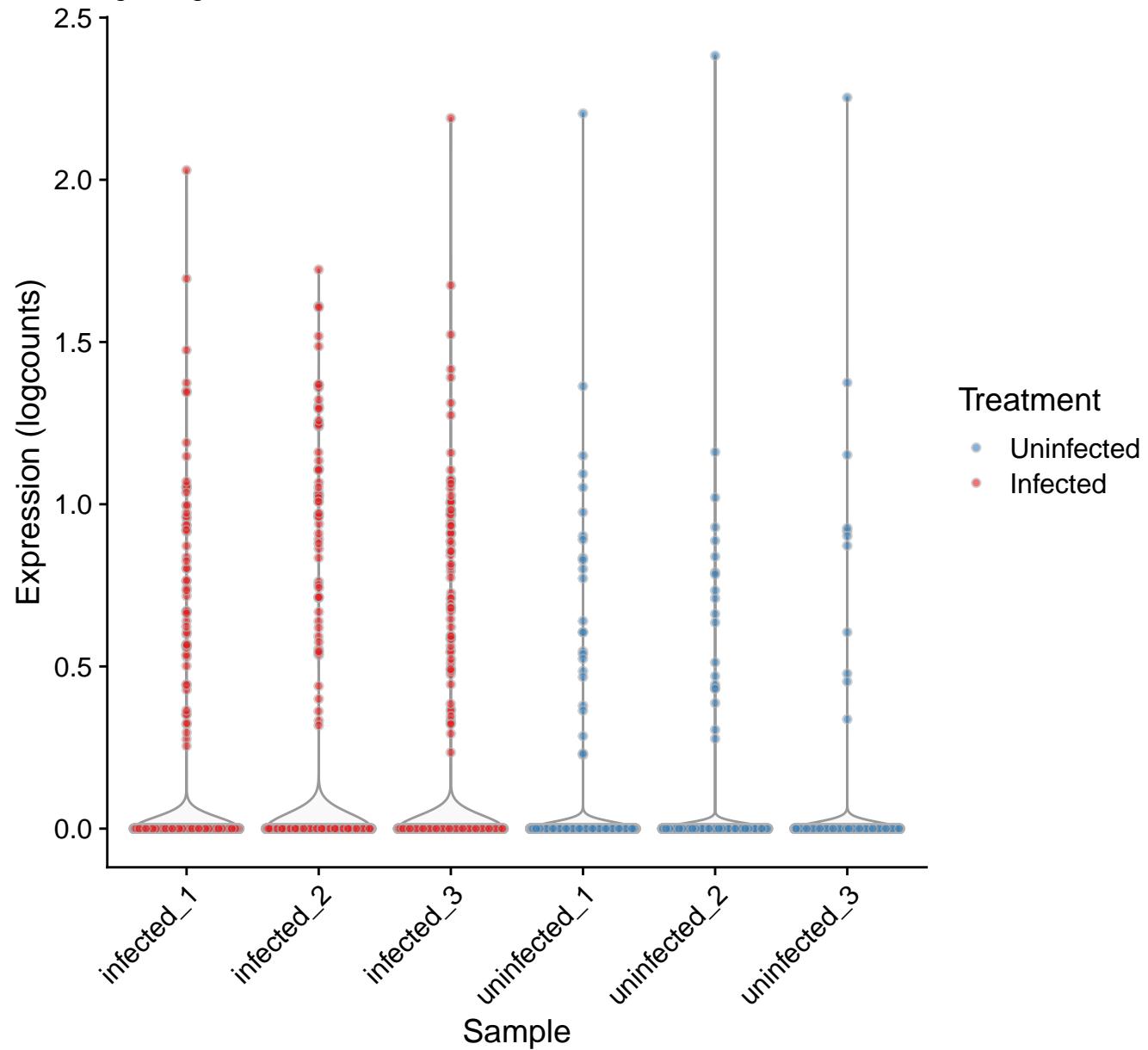
# CITED2 (FDR = 0.004)

ignoring\_cluster\_labels



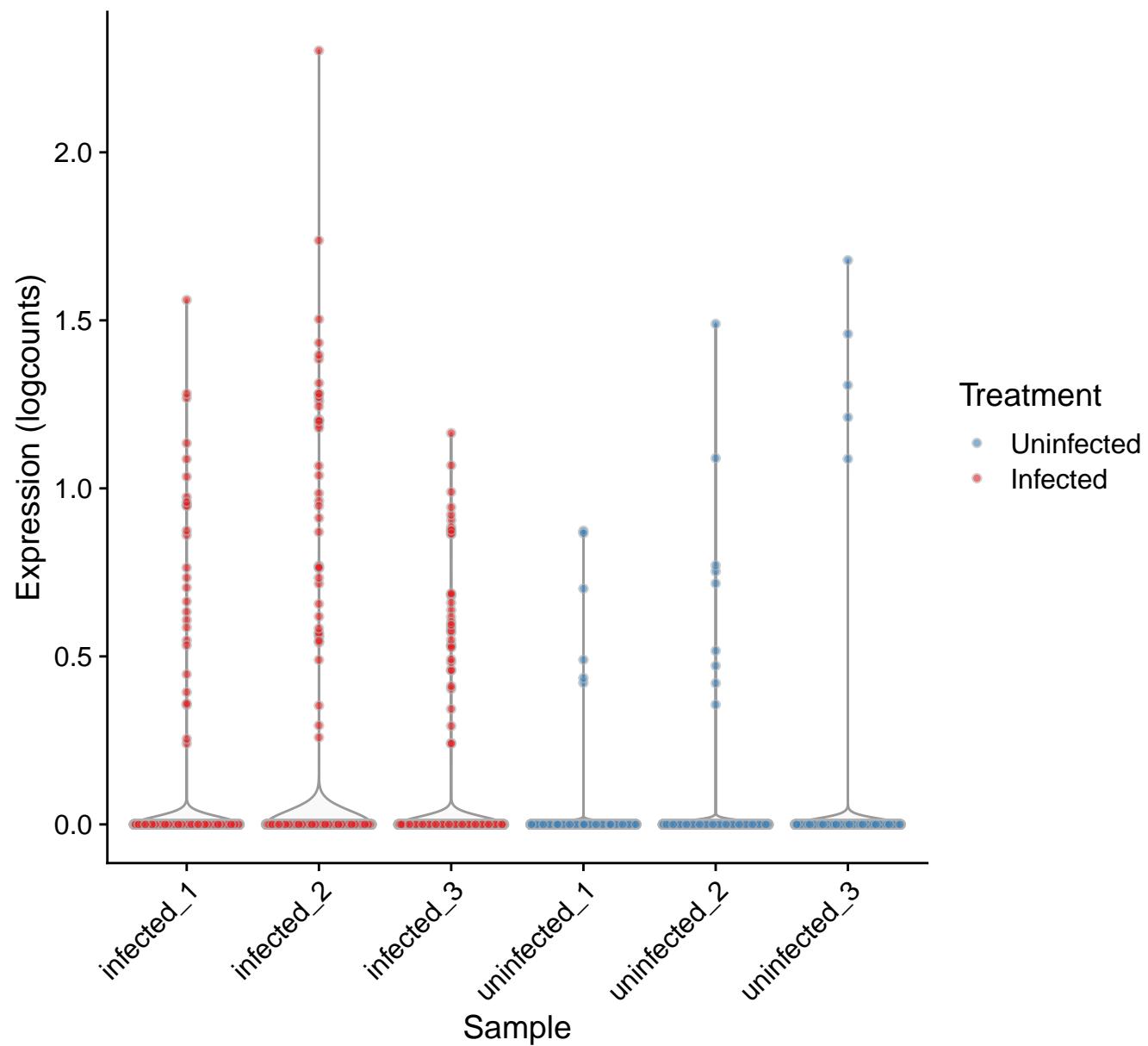
# CEND1 (FDR = 0.004)

ignoring\_cluster\_labels



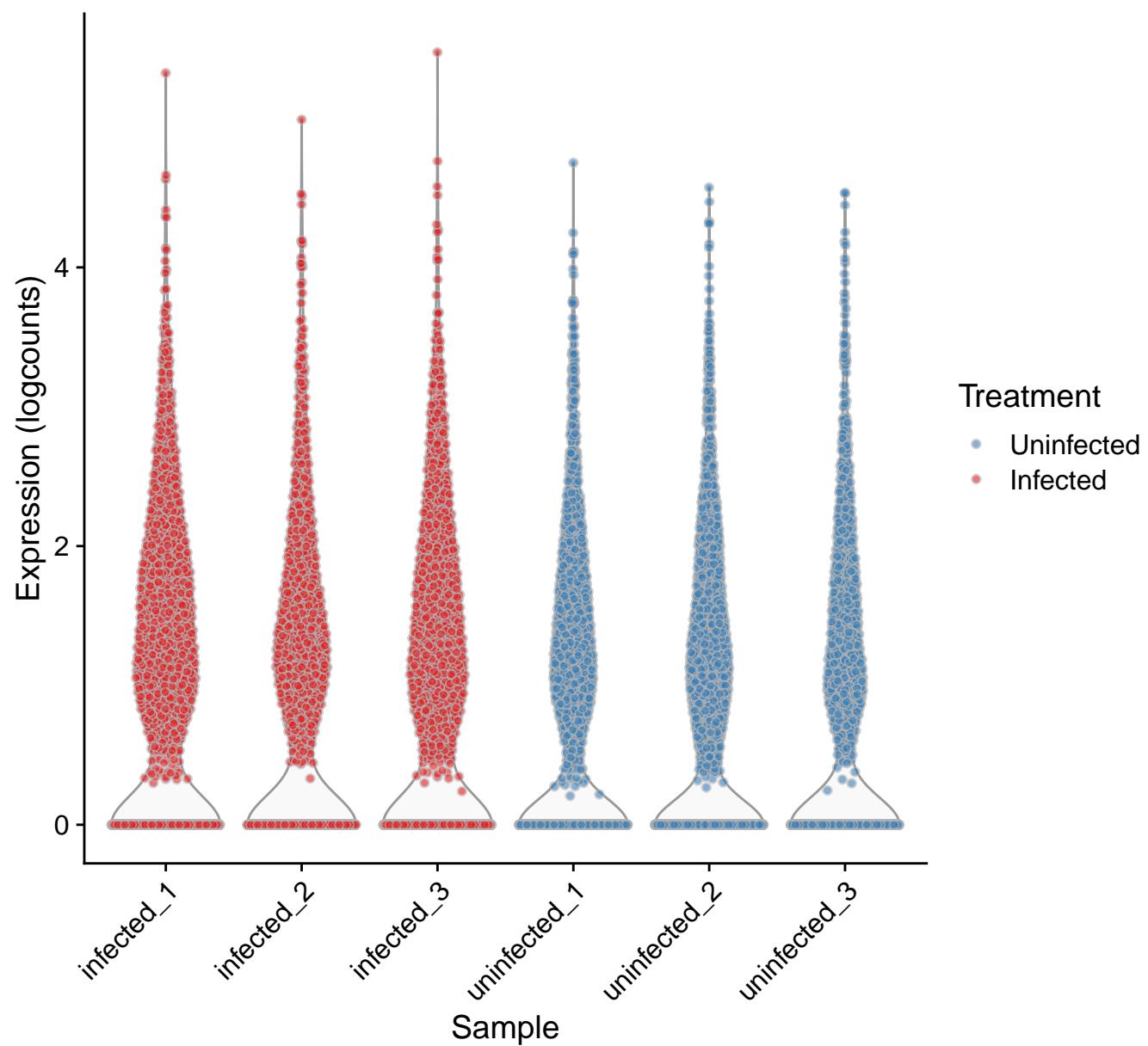
## TM6SF1 (FDR = 0.004)

## ignoring\_cluster\_labels



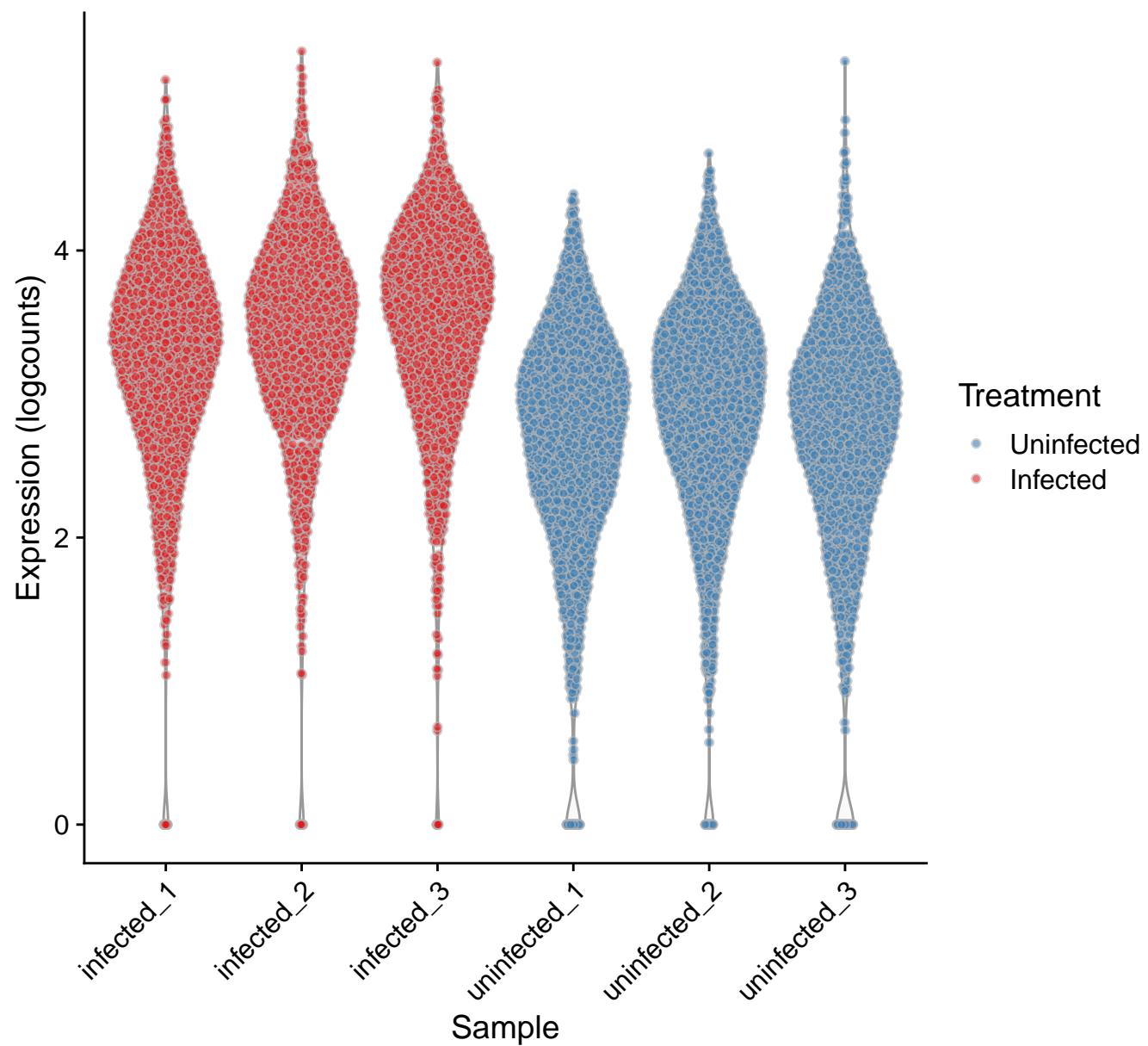
# NFKBIA (FDR = 0.004)

ignoring\_cluster\_labels



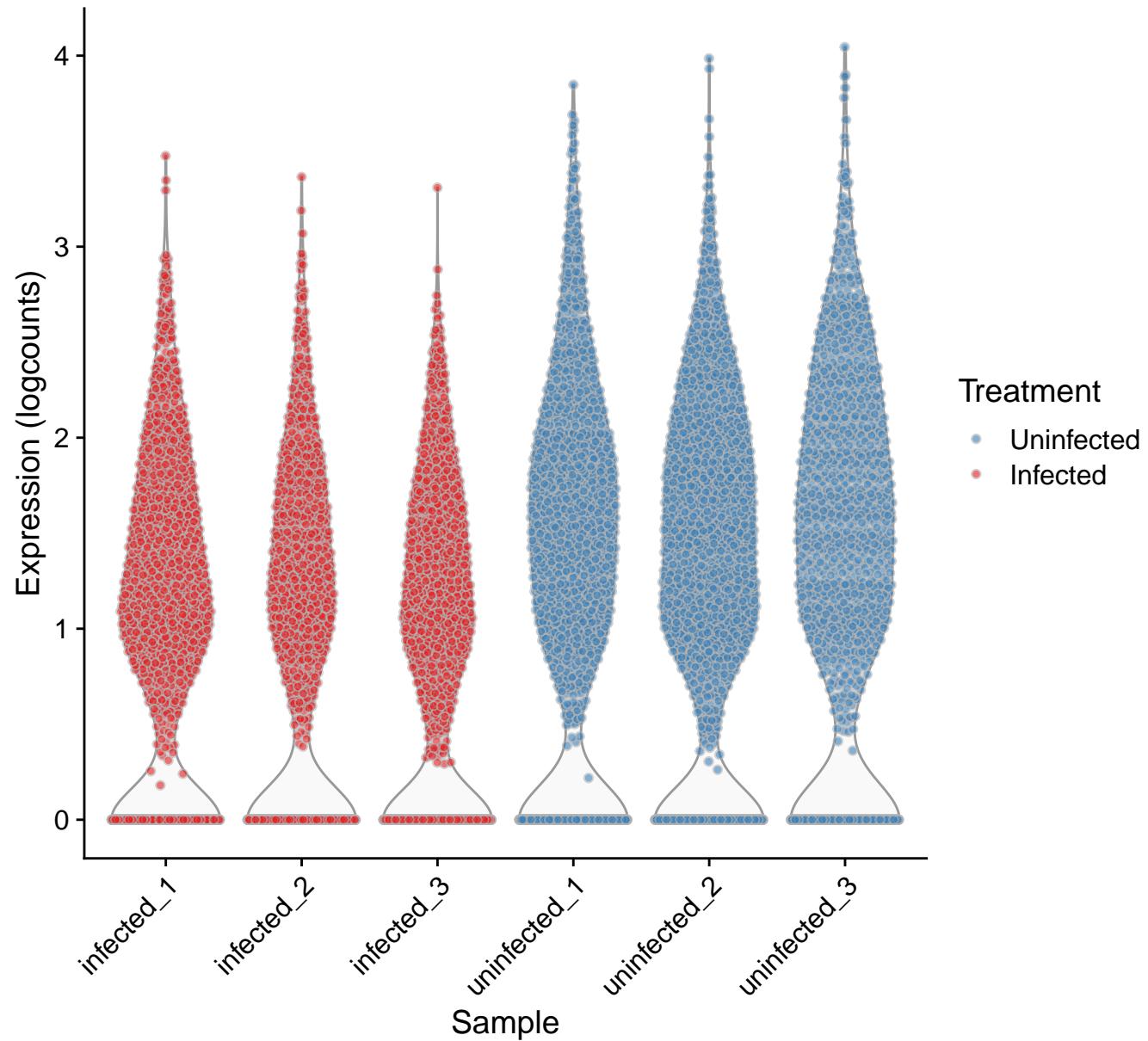
# CD99 (FDR = 0.004)

ignoring\_cluster\_labels



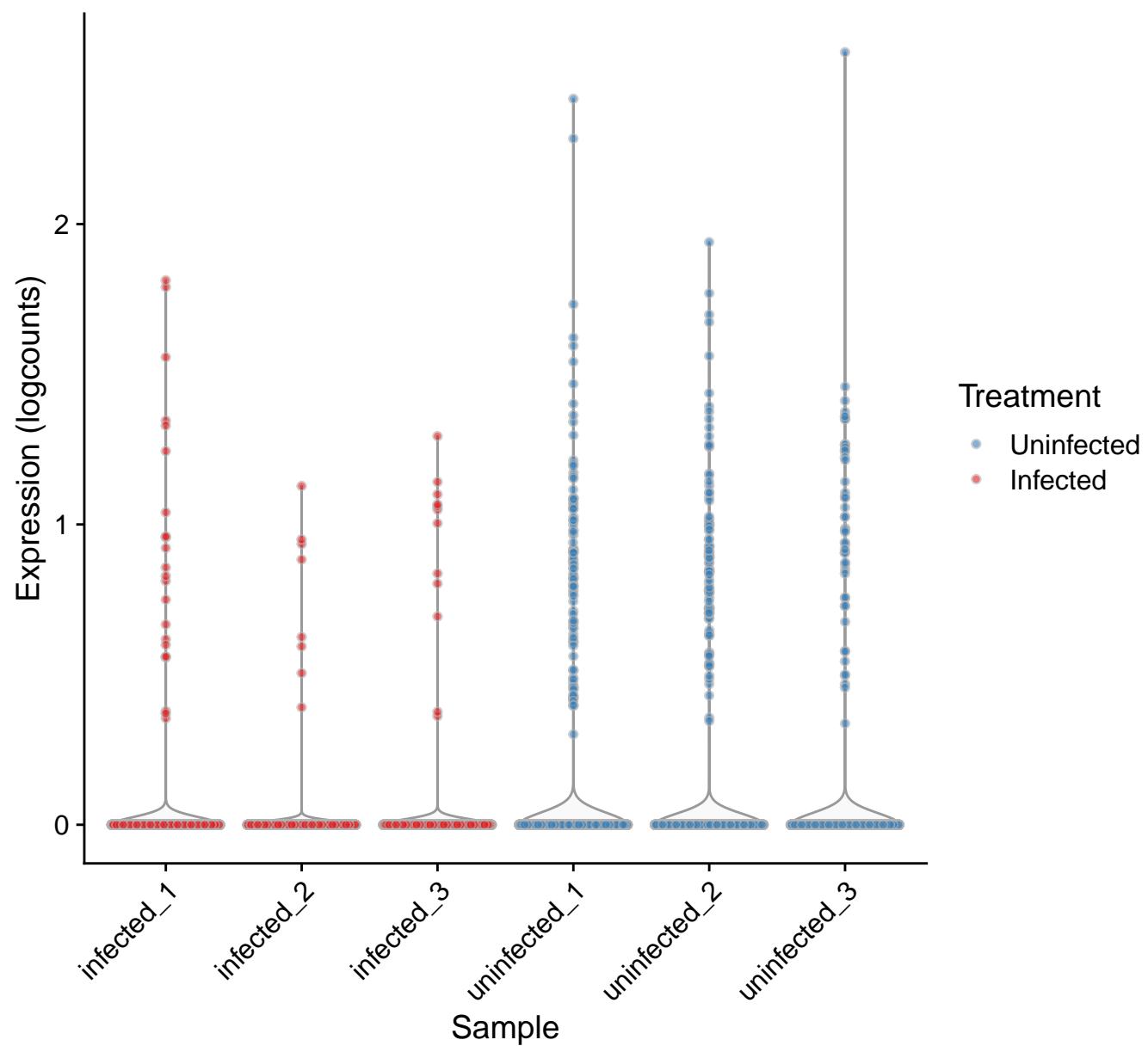
# STK17B (FDR = 0.004)

ignoring\_cluster\_labels



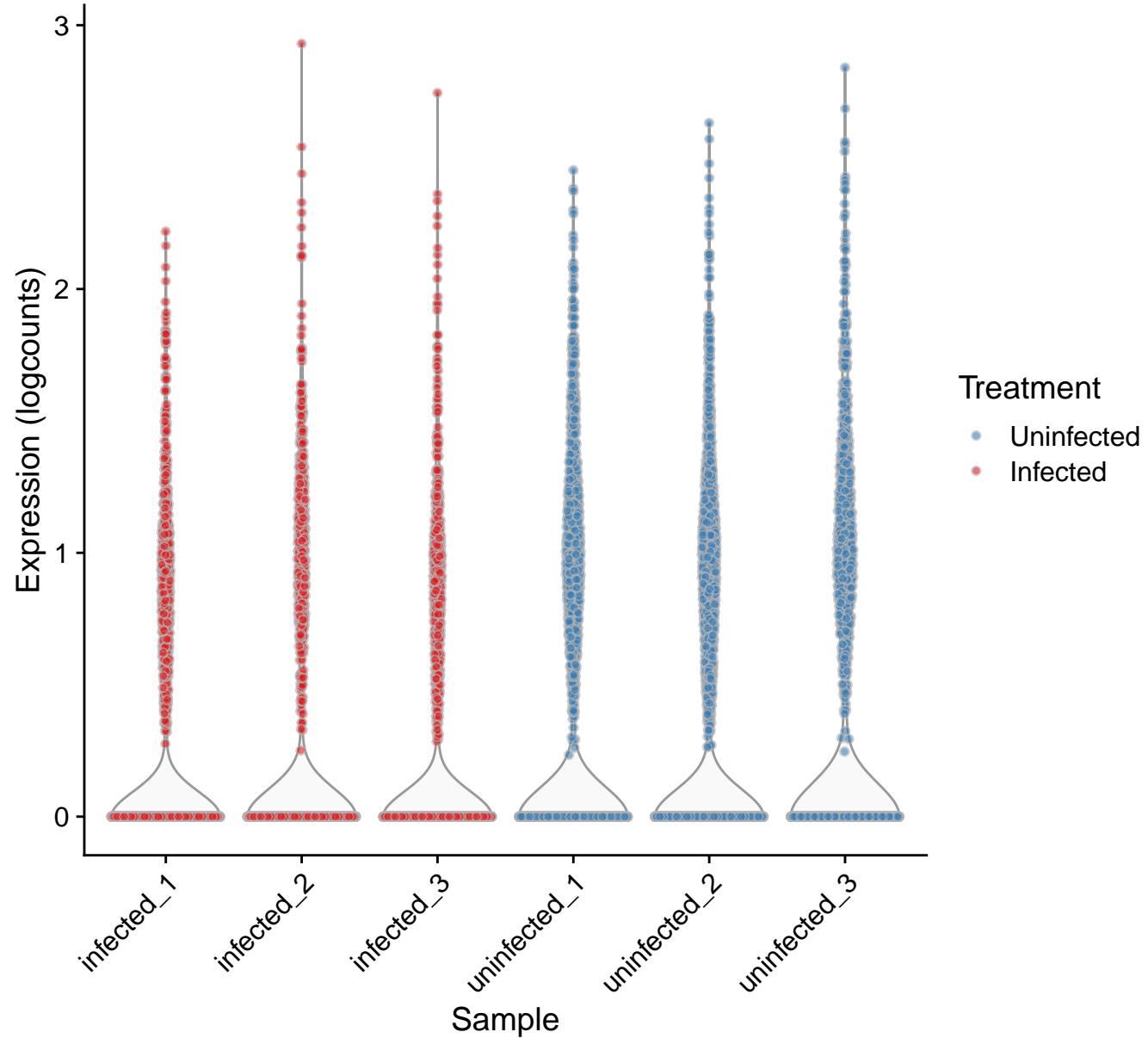
# PLEKHG1 (FDR = 0.004)

ignoring\_cluster\_labels



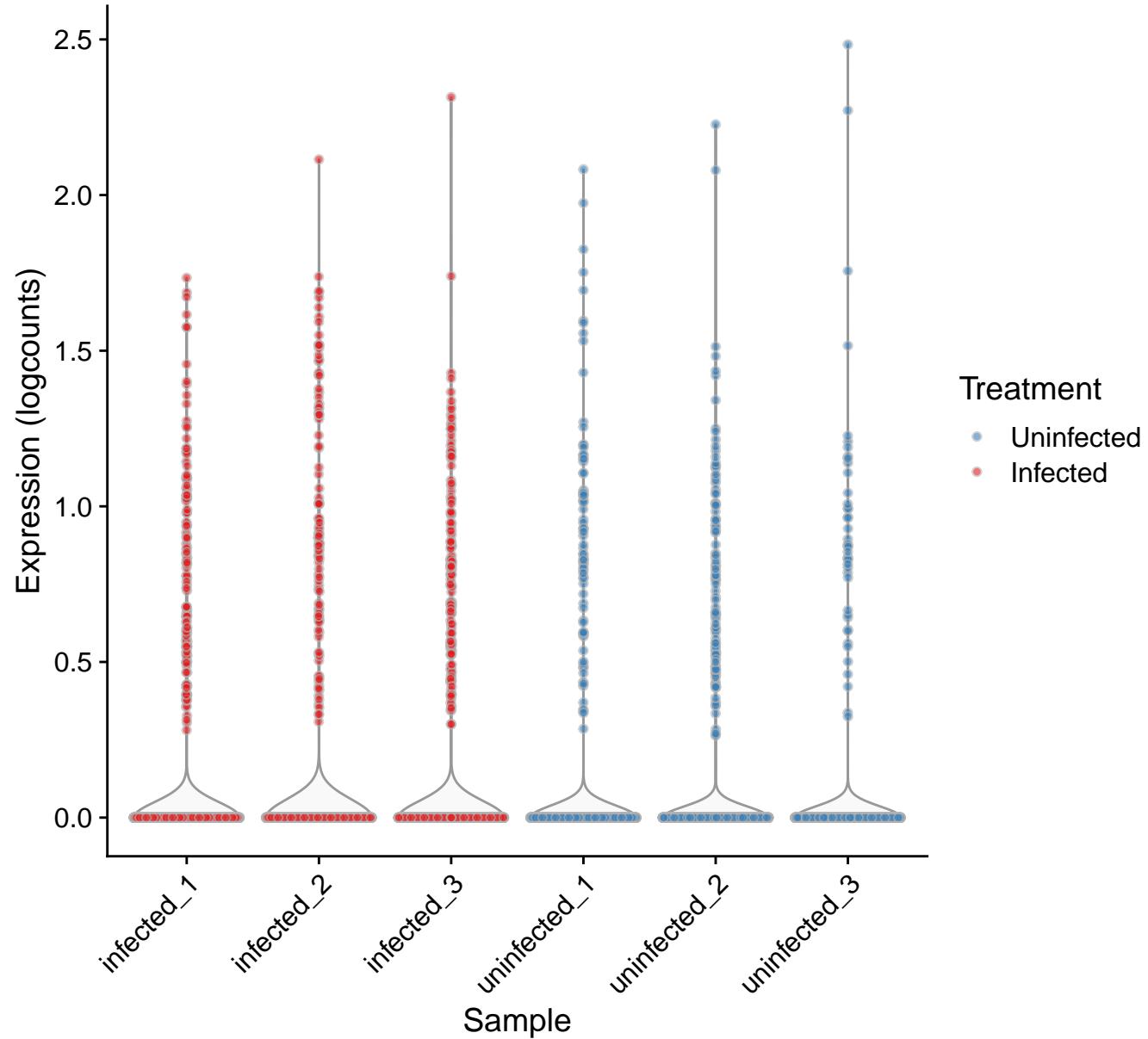
# PRKCQ (FDR = 0.004)

ignoring\_cluster\_labels



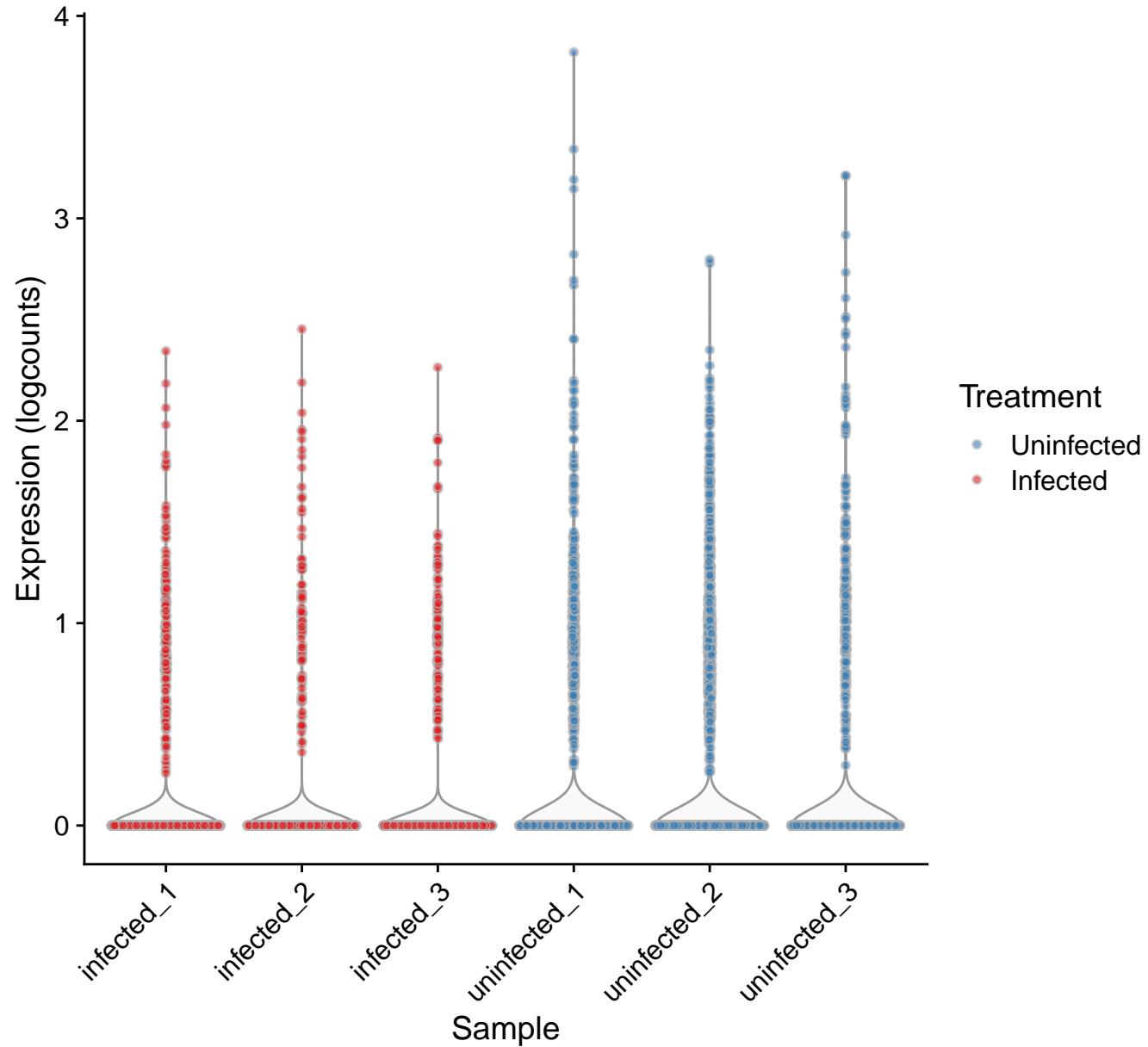
# RRAS2 (FDR = 0.005)

ignoring\_cluster\_labels



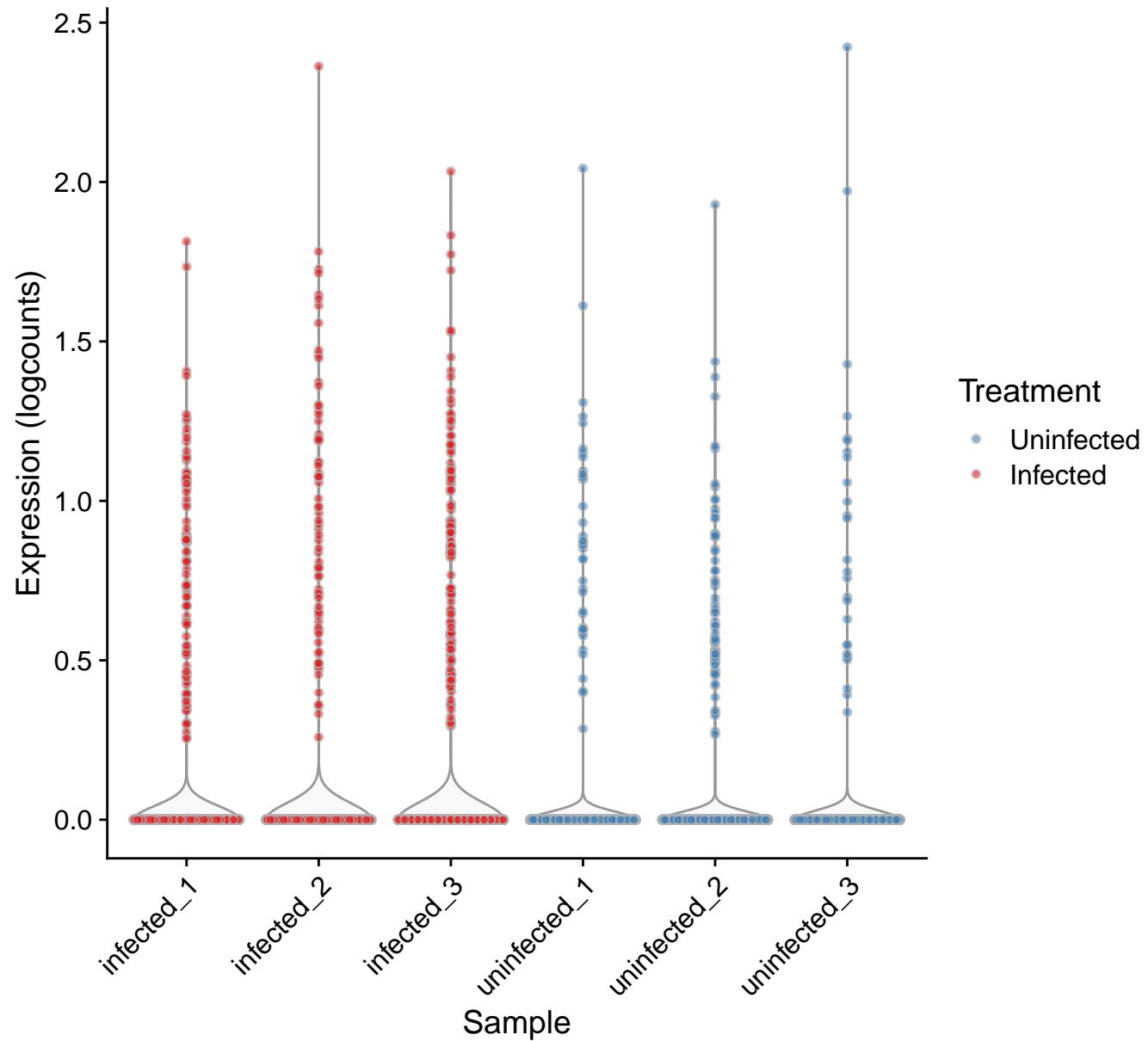
# SESN1 (FDR = 0.005)

ignoring\_cluster\_labels



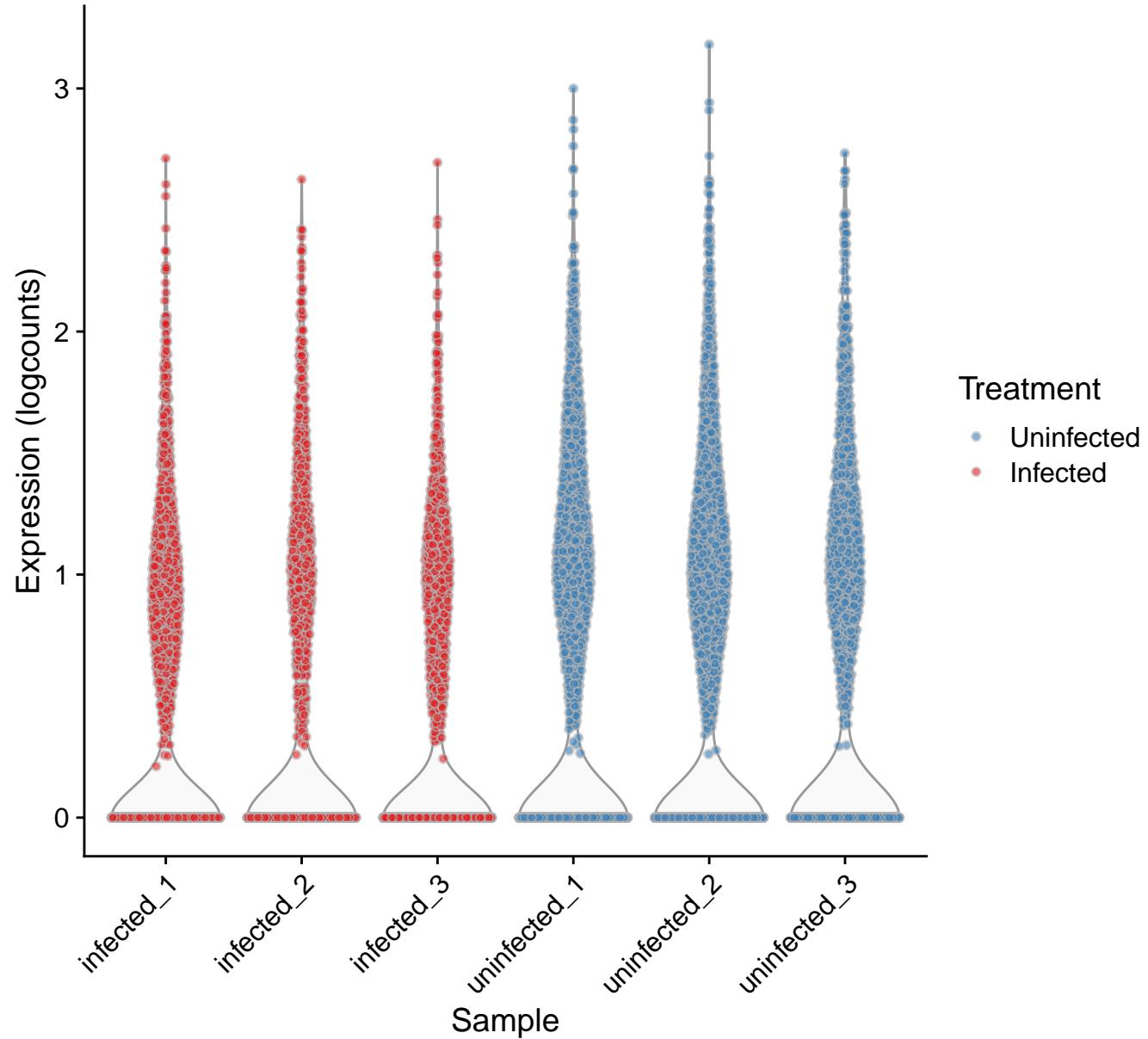
## ENC1 (FDR = 0.005)

## ignoring\_cluster\_labels



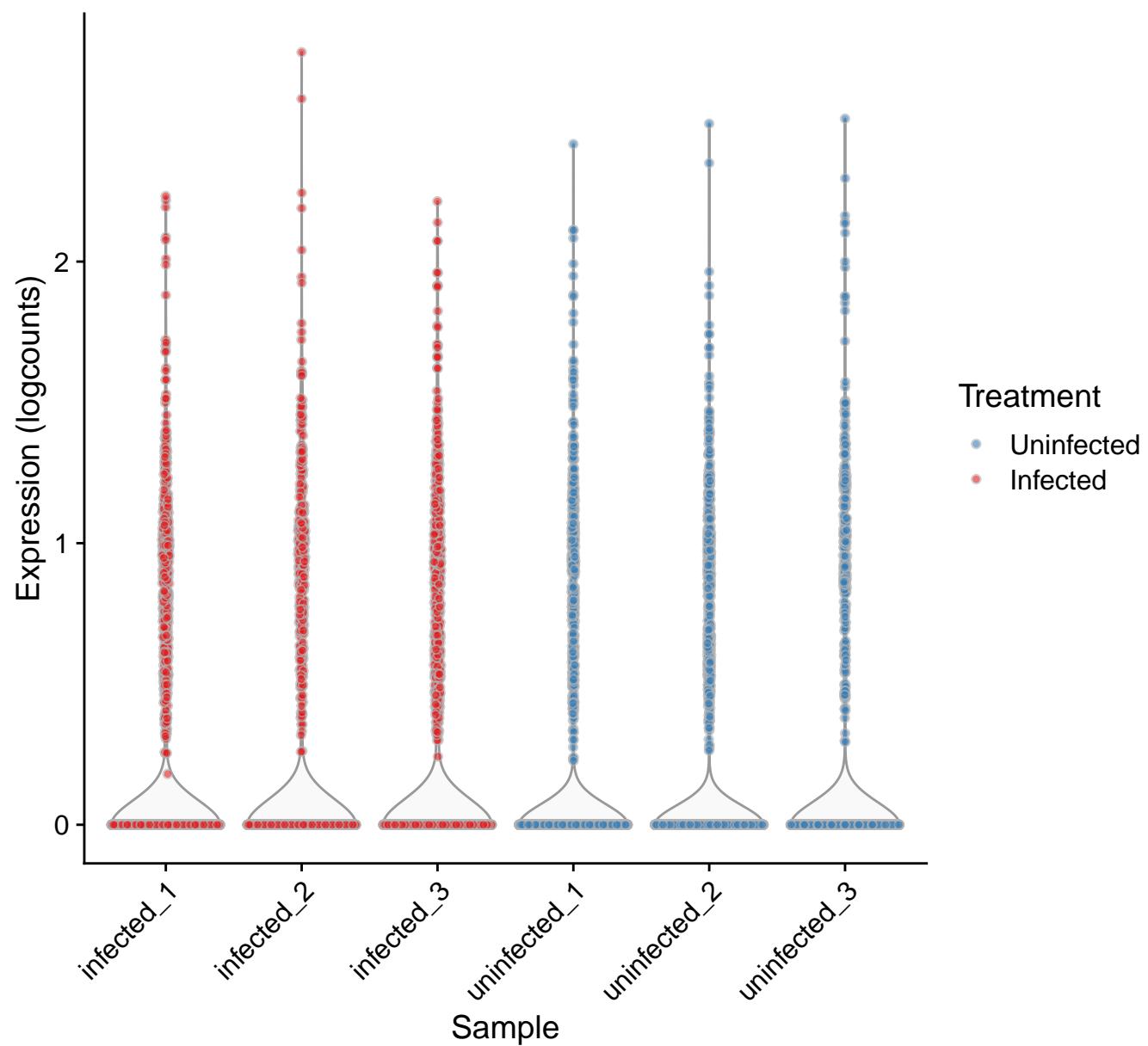
# FGFR1OP2 (FDR = 0.005)

ignoring\_cluster\_labels



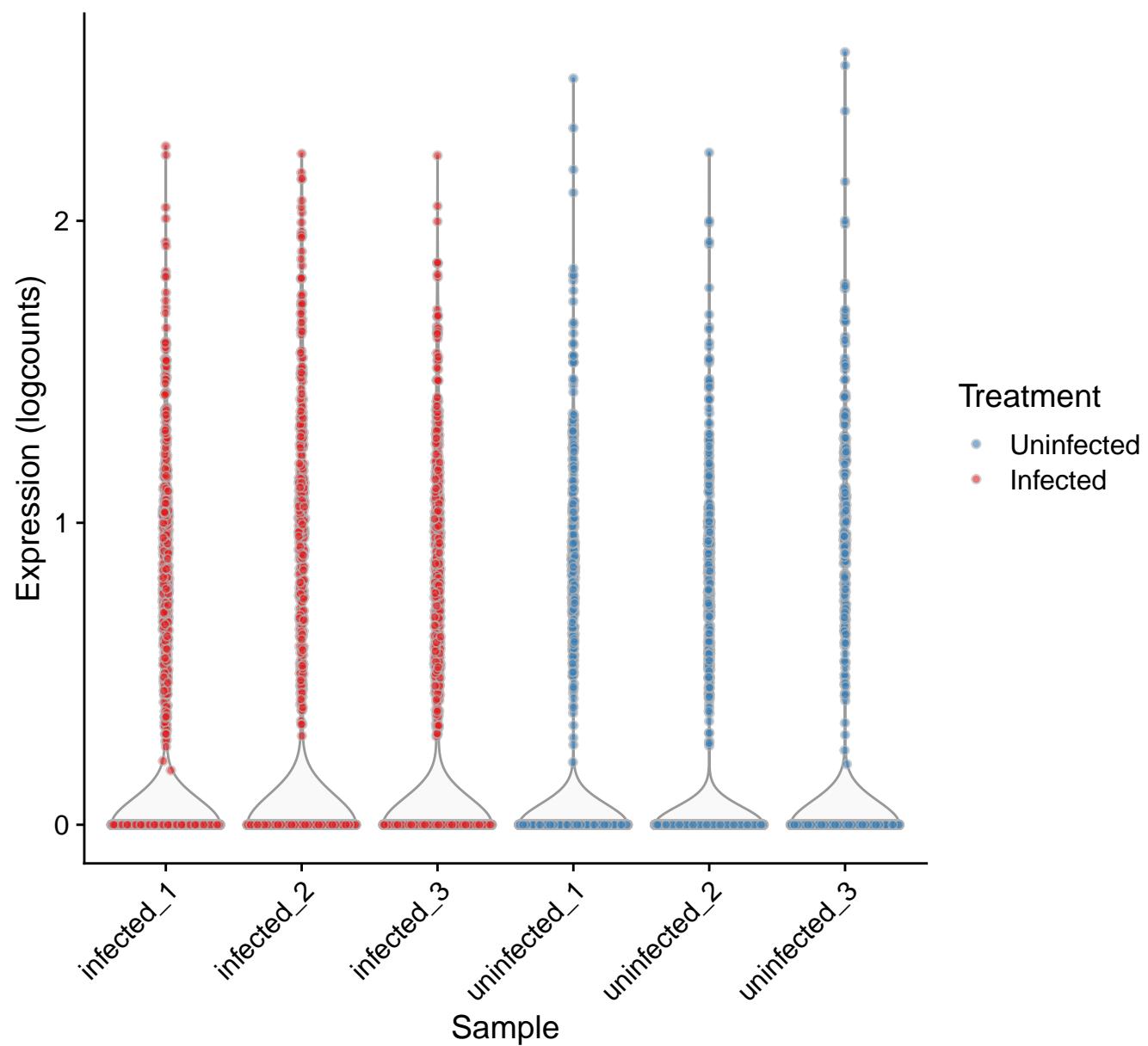
# SCAMP4 (FDR = 0.005)

ignoring\_cluster\_labels



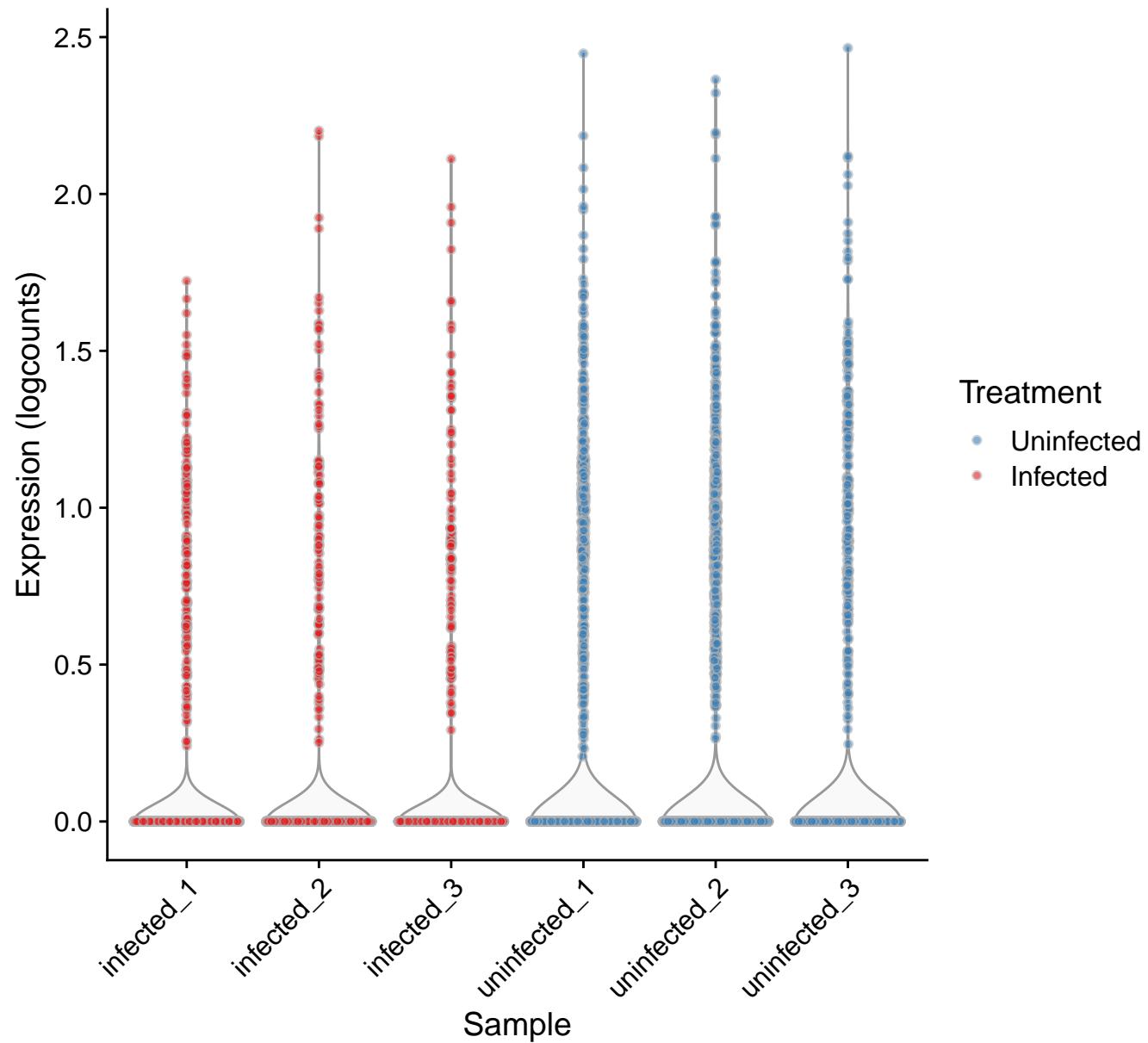
# PLCL2 (FDR = 0.005)

ignoring\_cluster\_labels



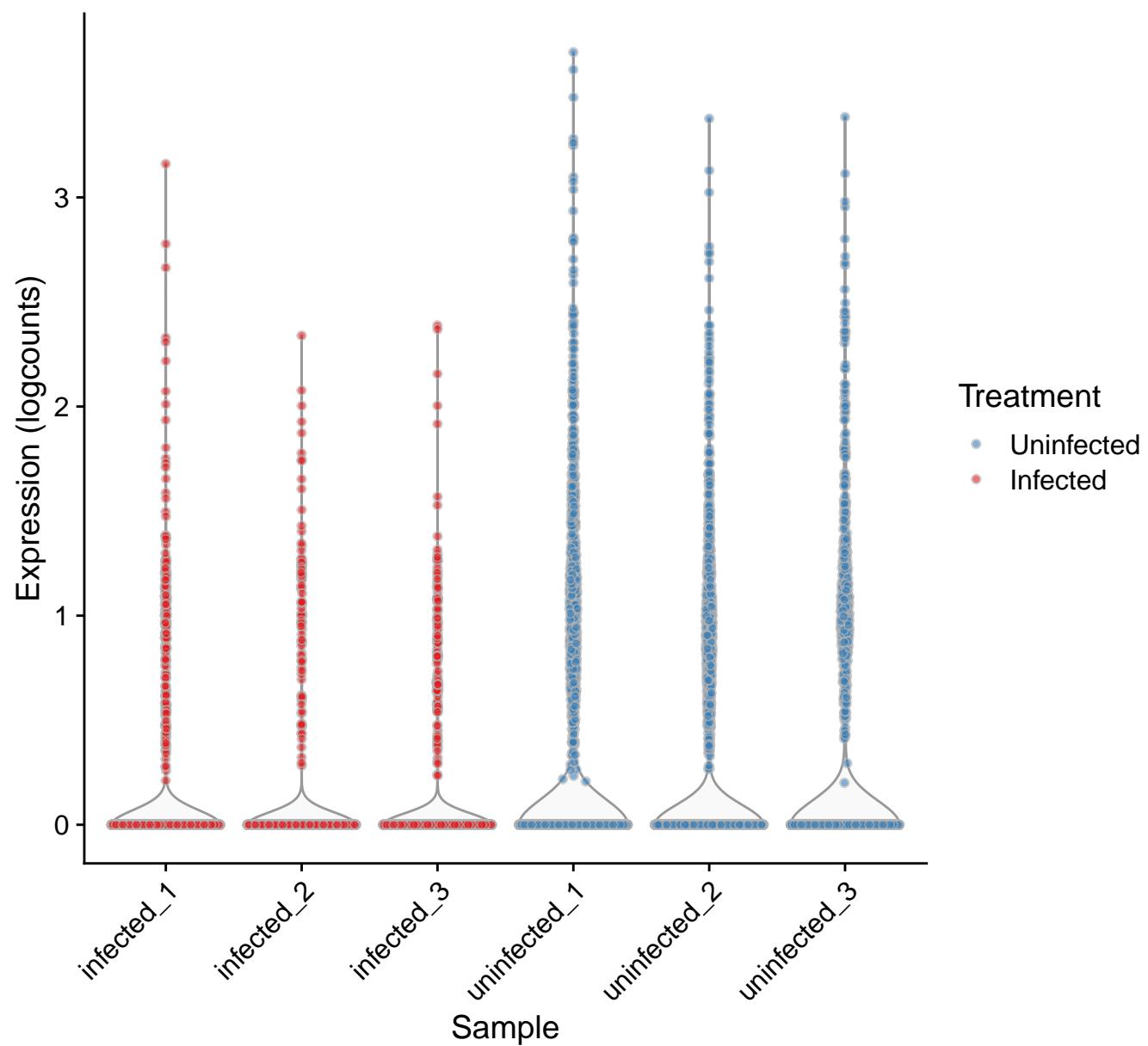
# ECI2 (FDR = 0.005)

ignoring\_cluster\_labels



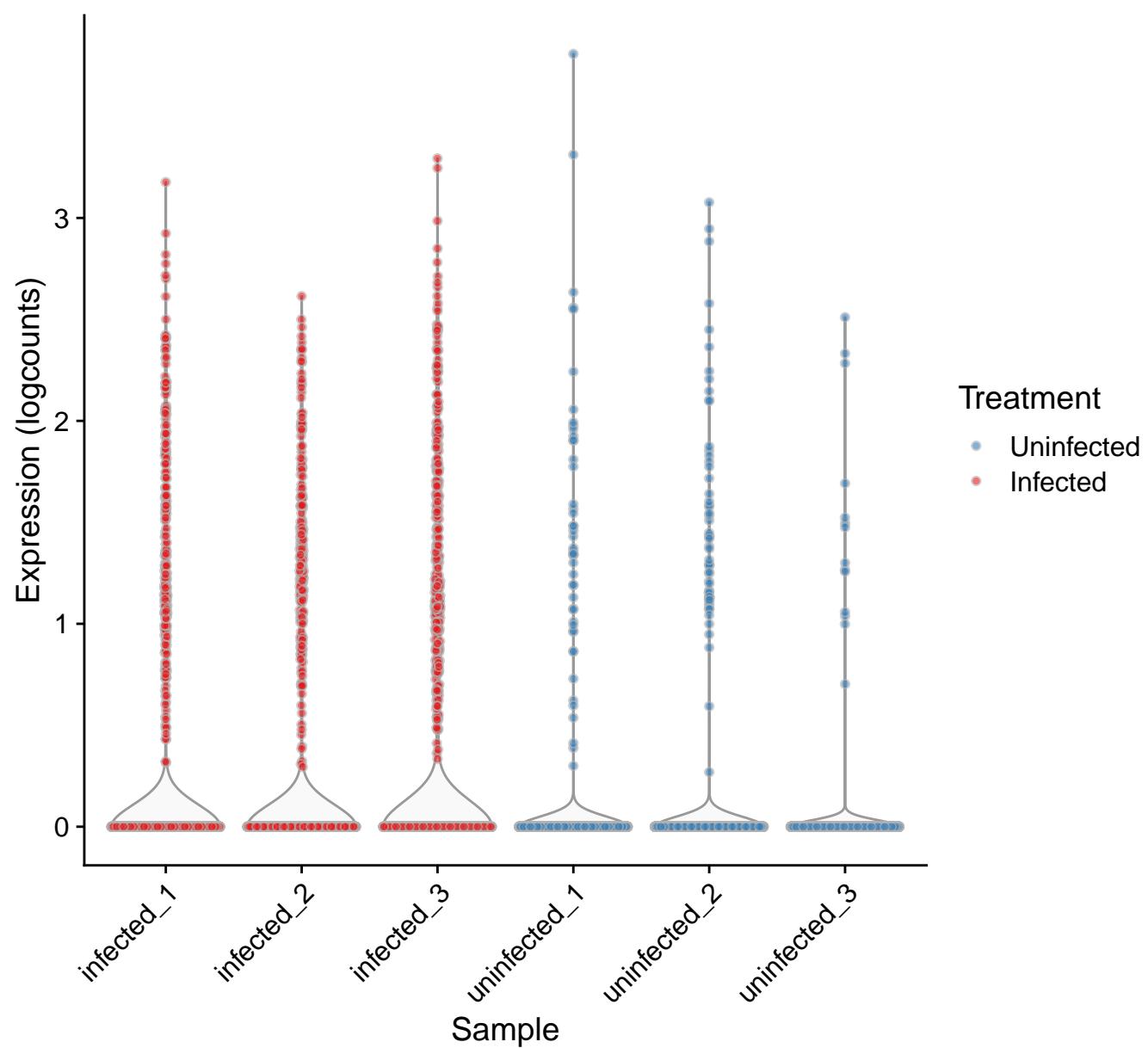
# TBC1D4 (FDR = 0.005)

ignoring\_cluster\_labels



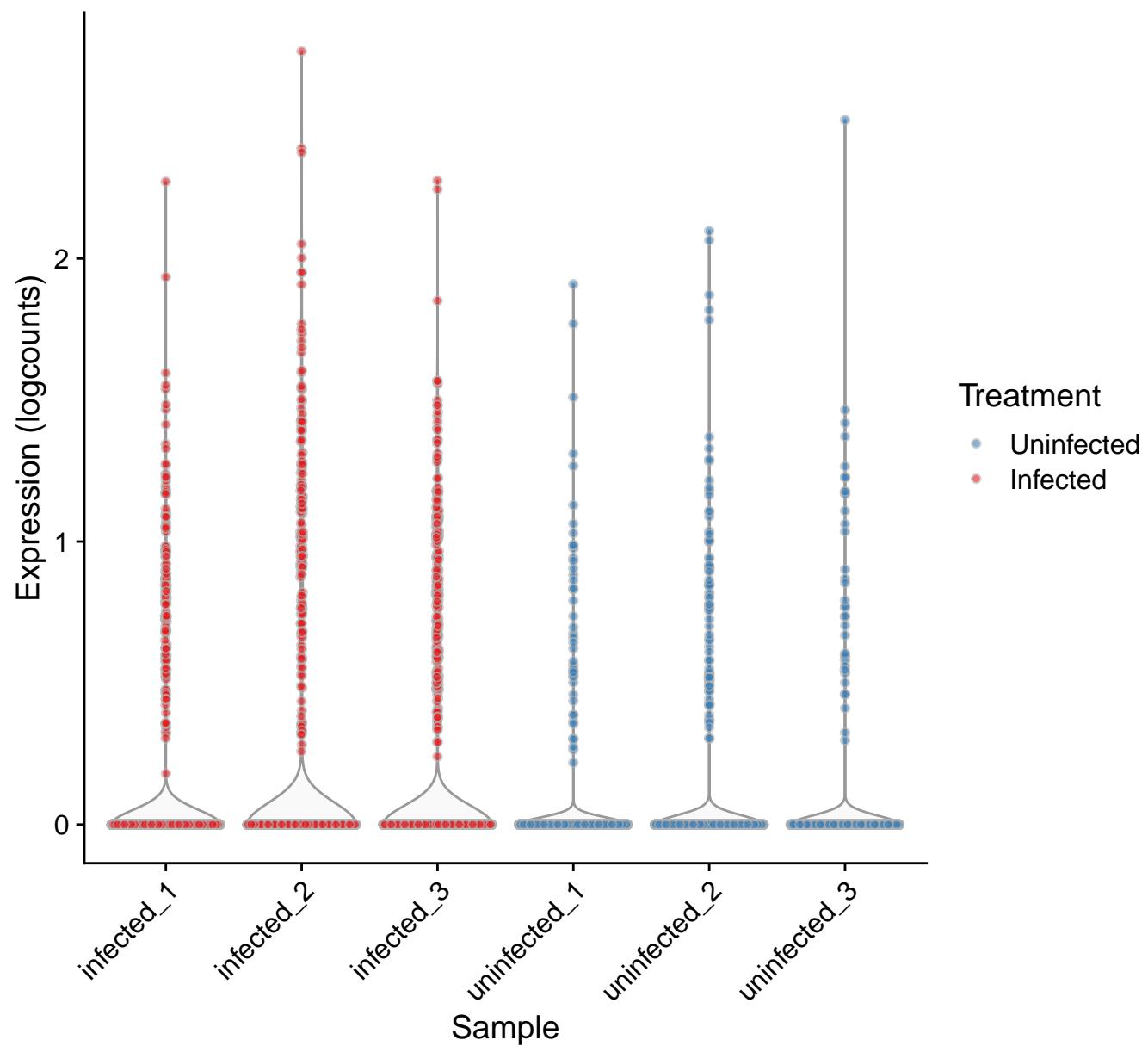
# IGLV2–14 (FDR = 0.005)

ignoring\_cluster\_labels



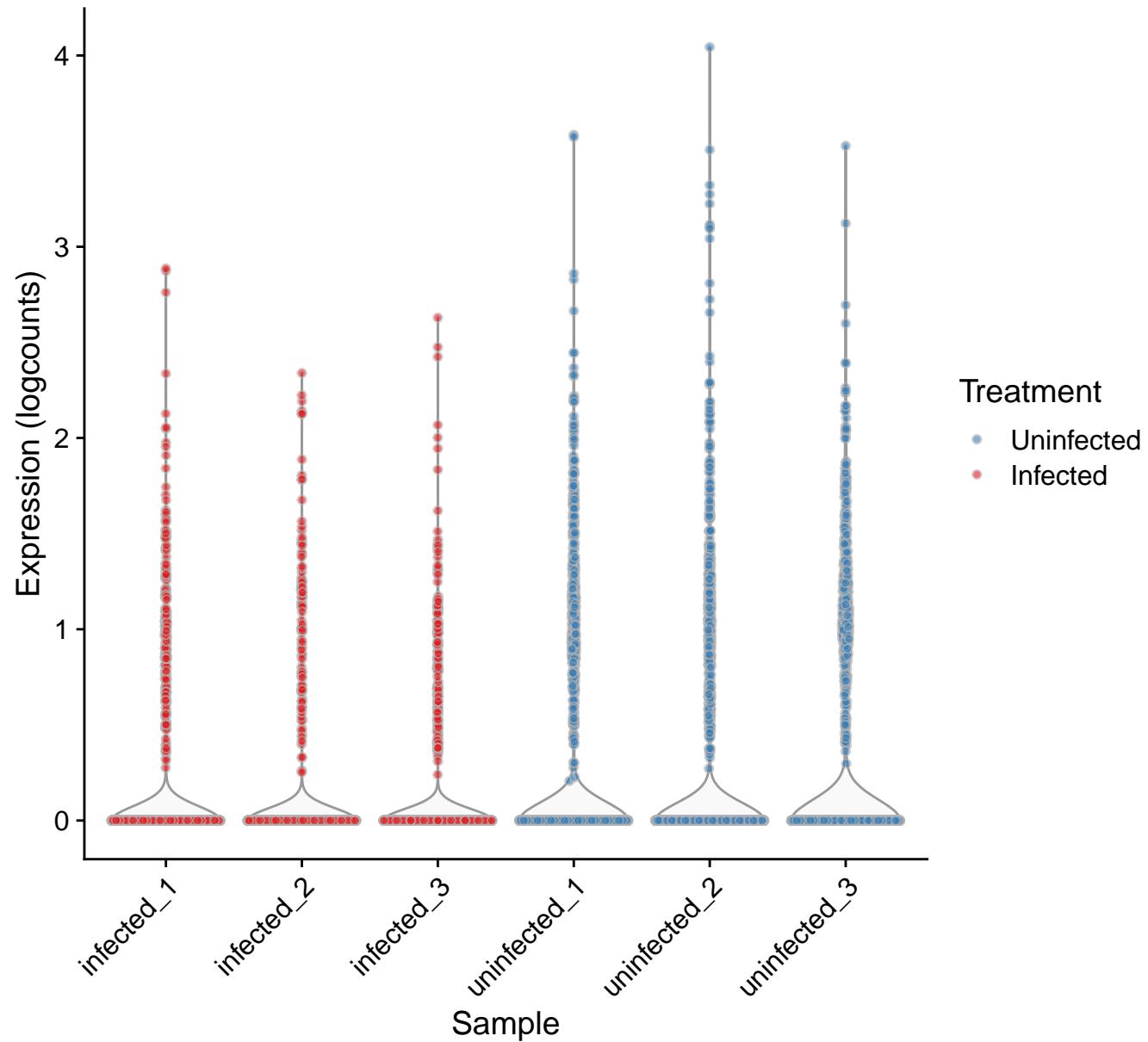
# CIITA (FDR = 0.005)

ignoring\_cluster\_labels



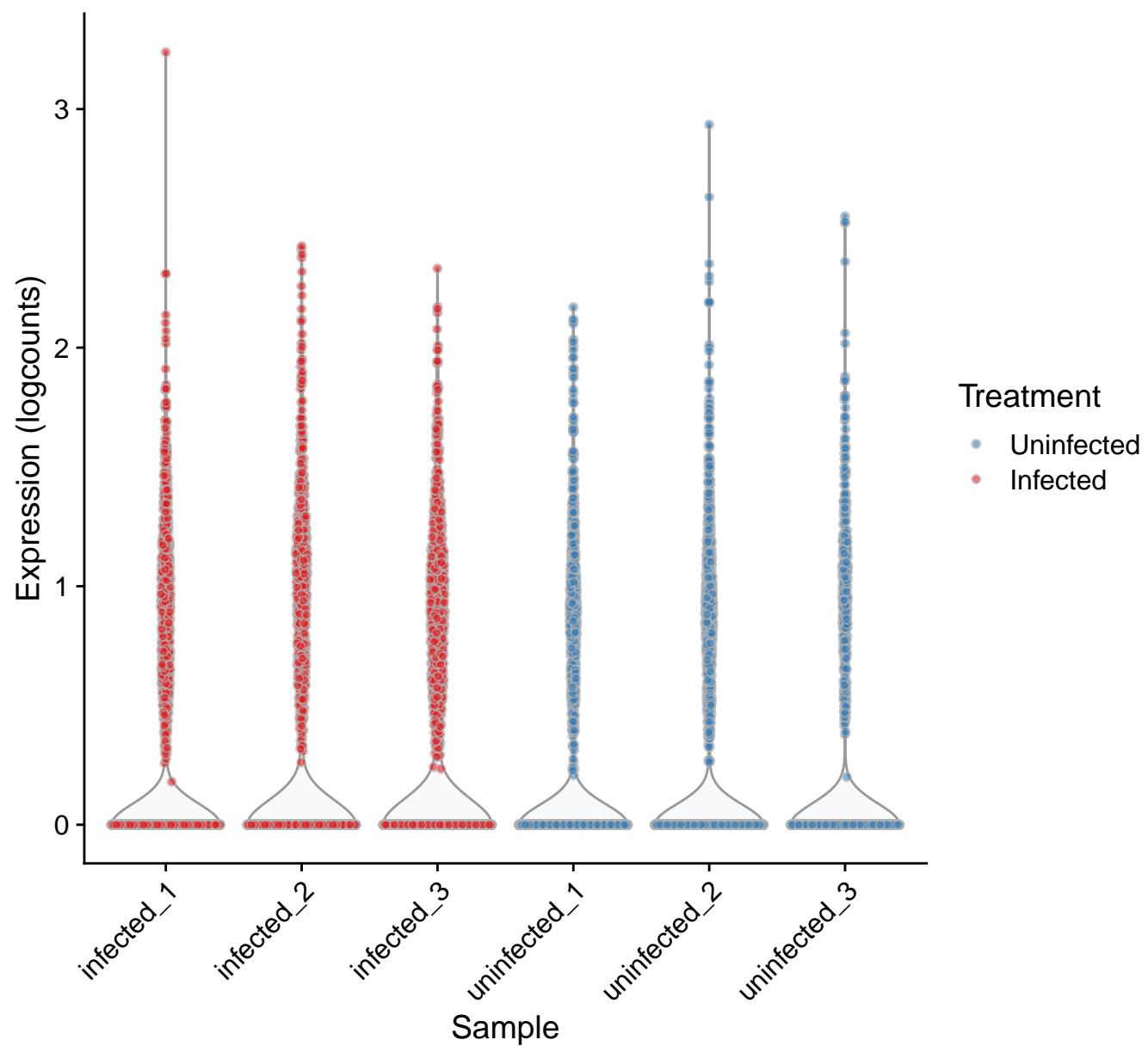
# HERC5 (FDR = 0.005)

ignoring\_cluster\_labels



# UBASH3B (FDR = 0.005)

ignoring\_cluster\_labels



# BCAT1 (FDR = 0.005)

ignoring\_cluster\_labels

