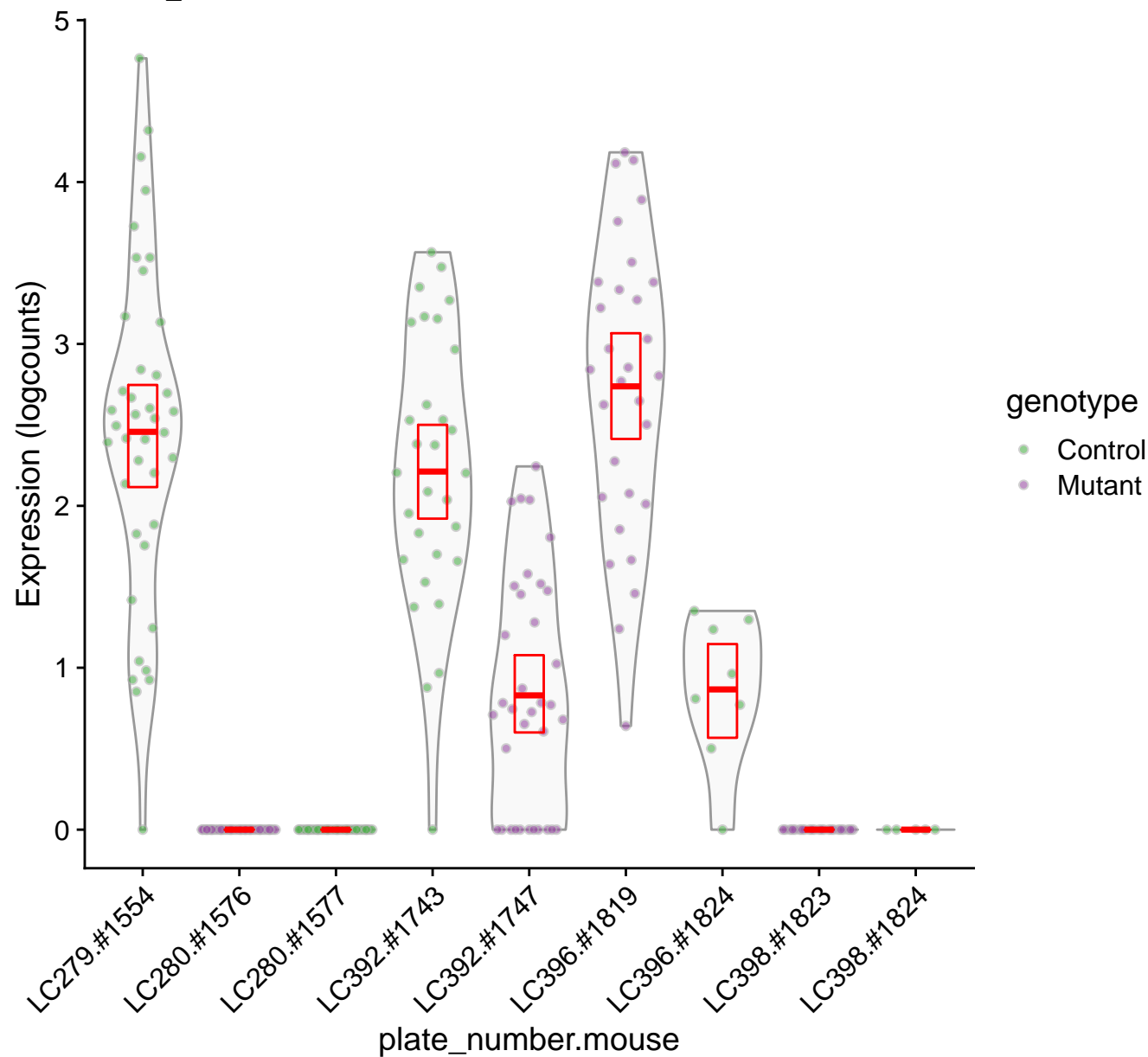


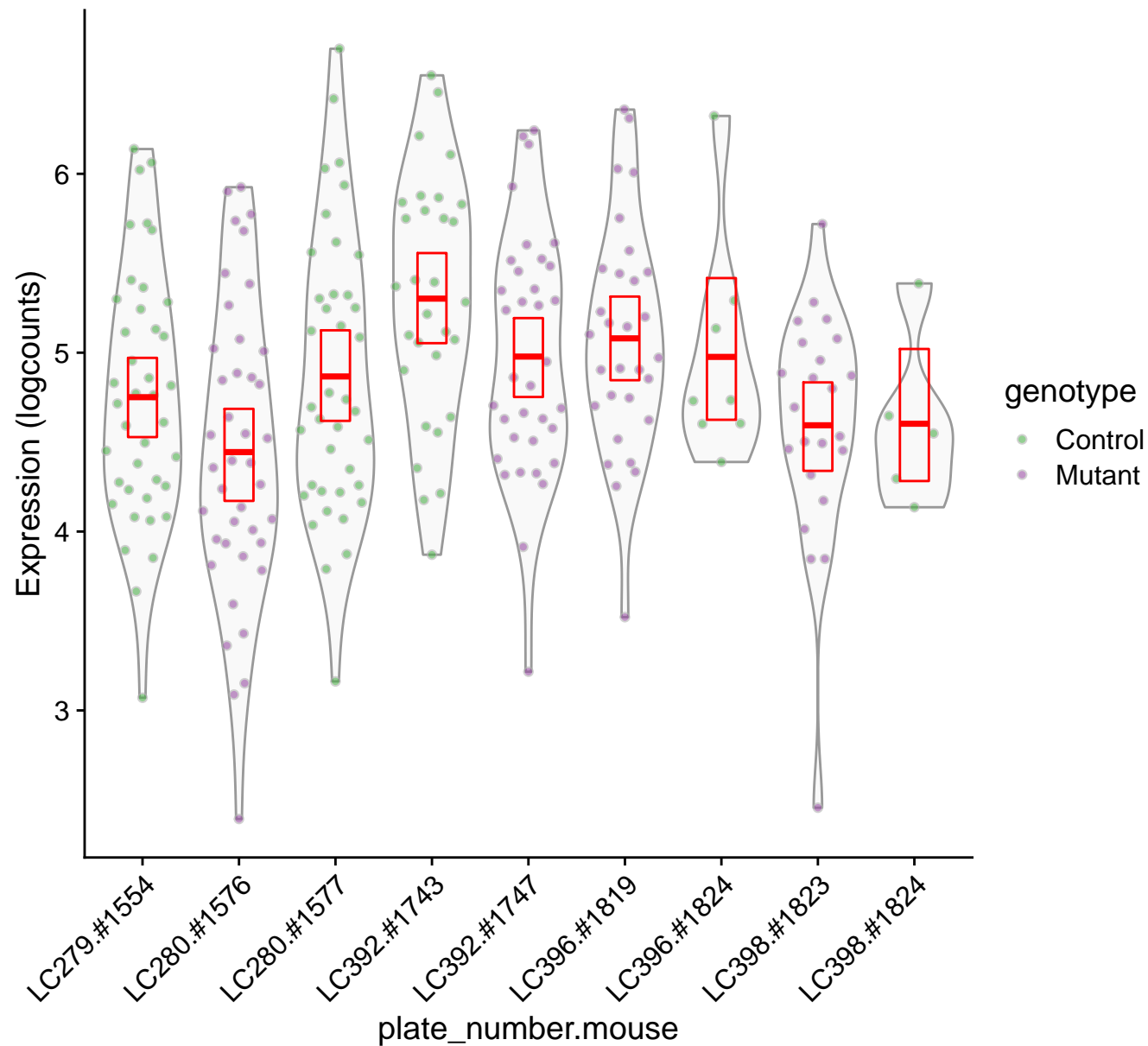
# Xist (FDR = 2e-11)

cluster\_4



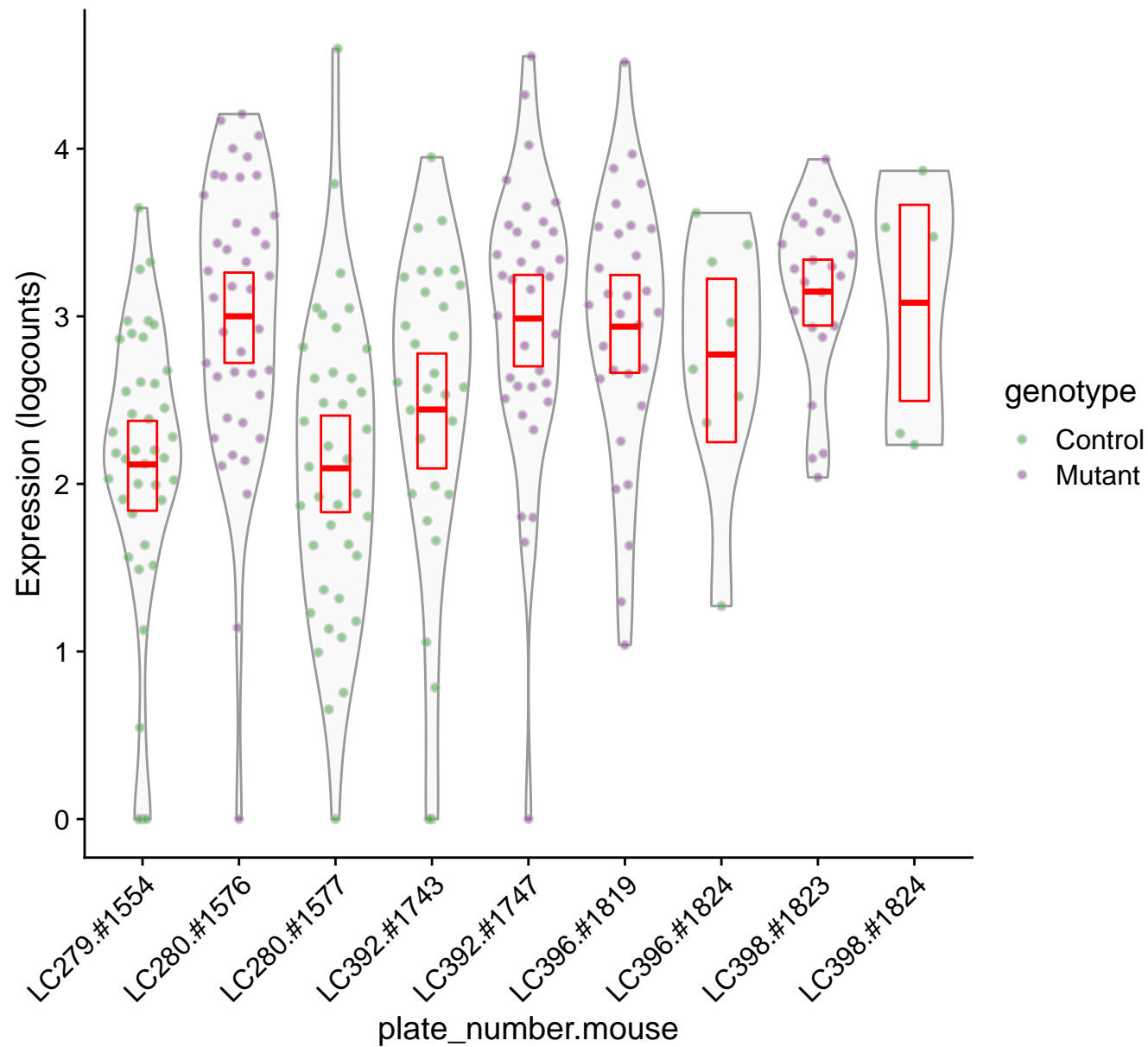
# mt-Rnr1 (FDR = 5e-07)

cluster\_4



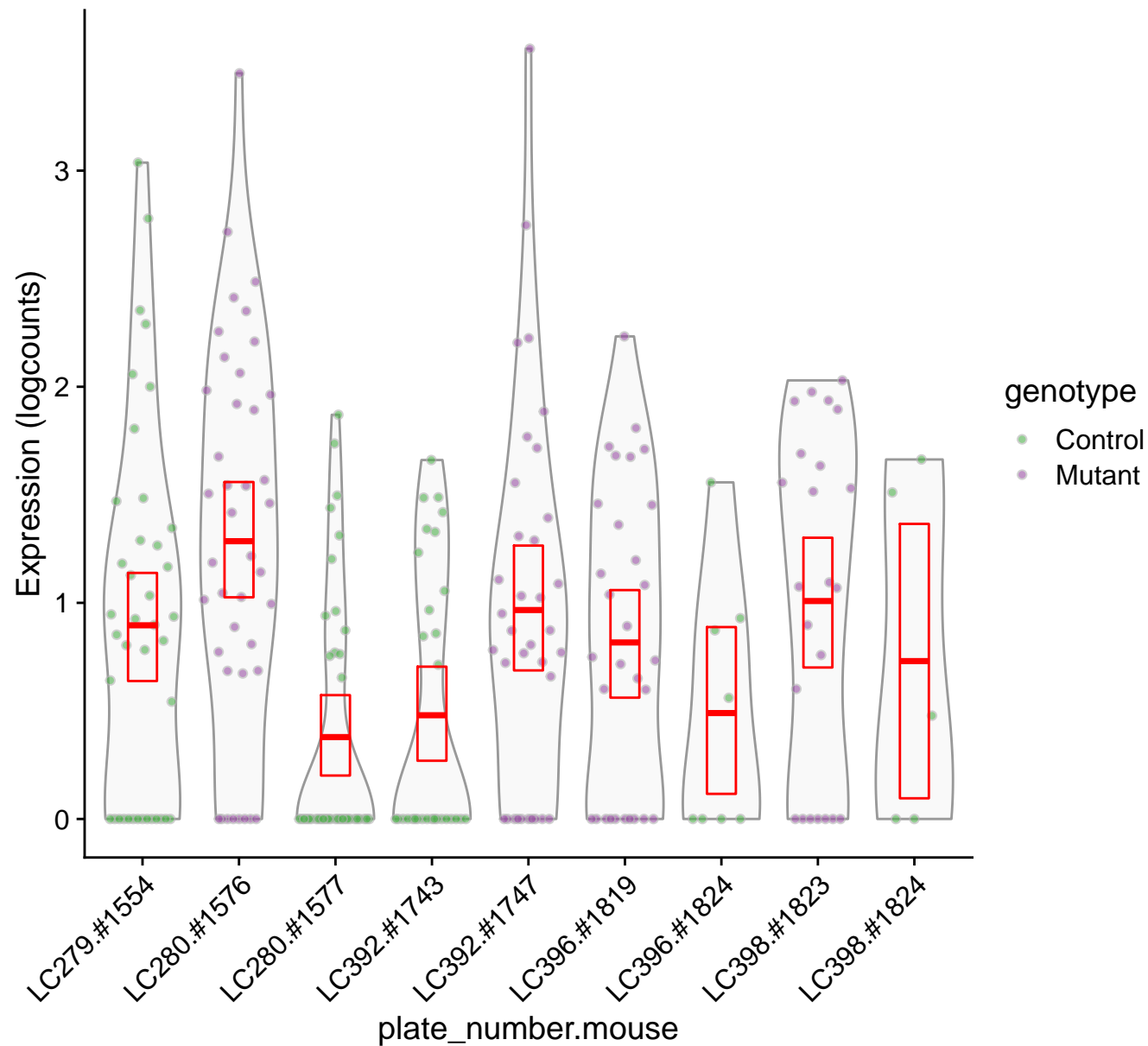
# Marcksl1 (FDR = 5e-07)

cluster\_4



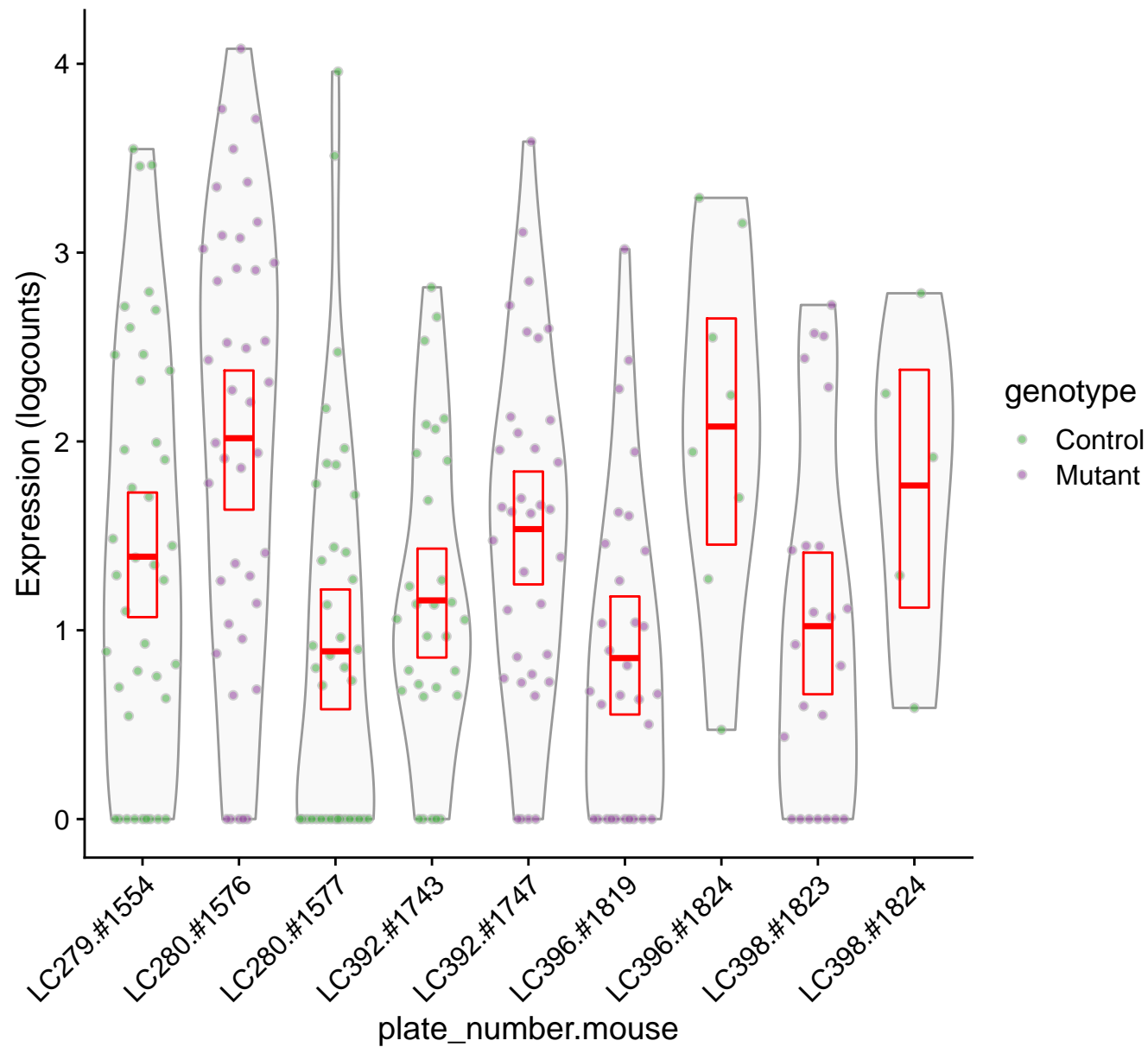
# Tspo (FDR = 1e-04)

cluster\_4



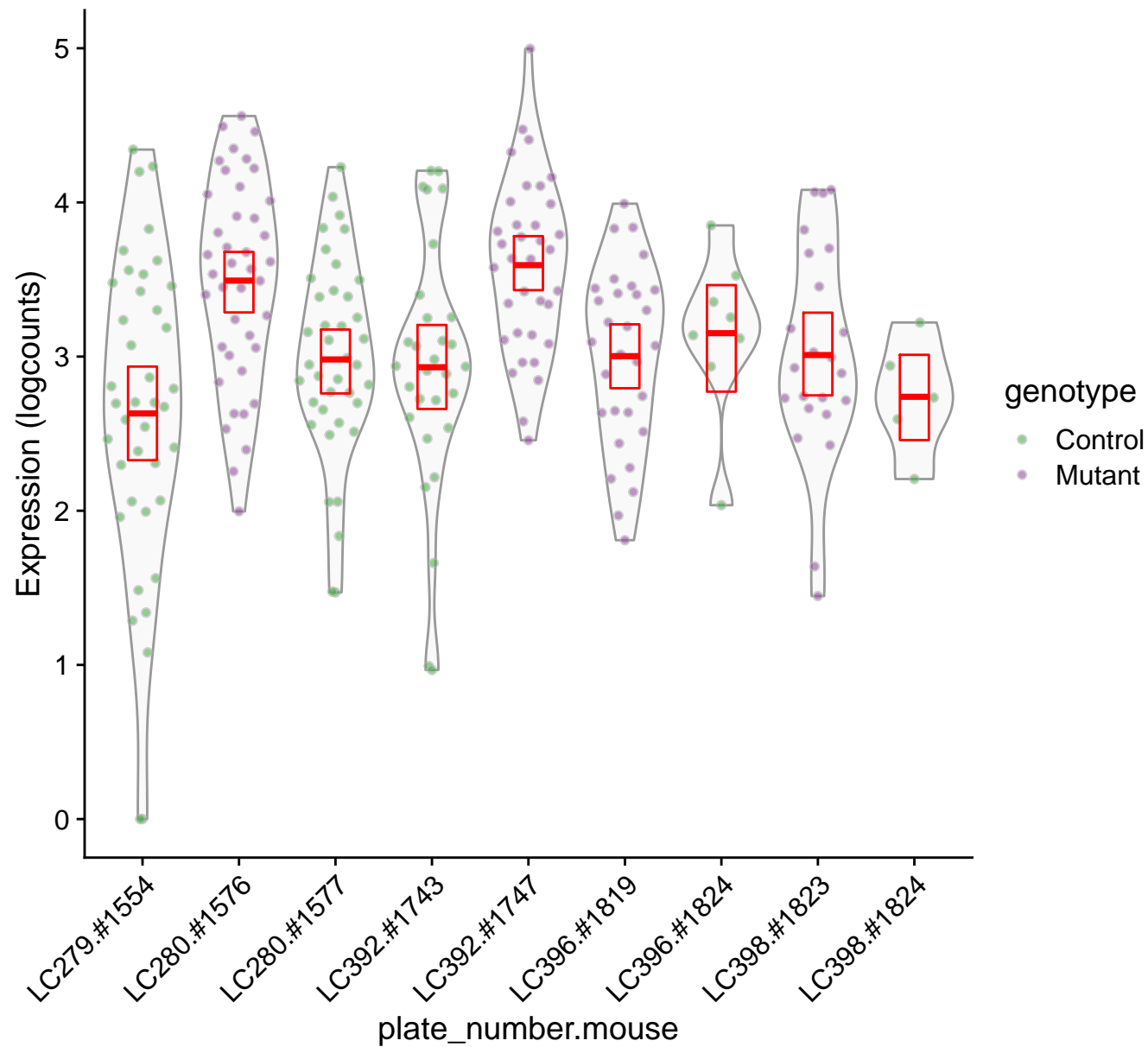
# Col15a1 (FDR = 2e-04)

cluster\_4



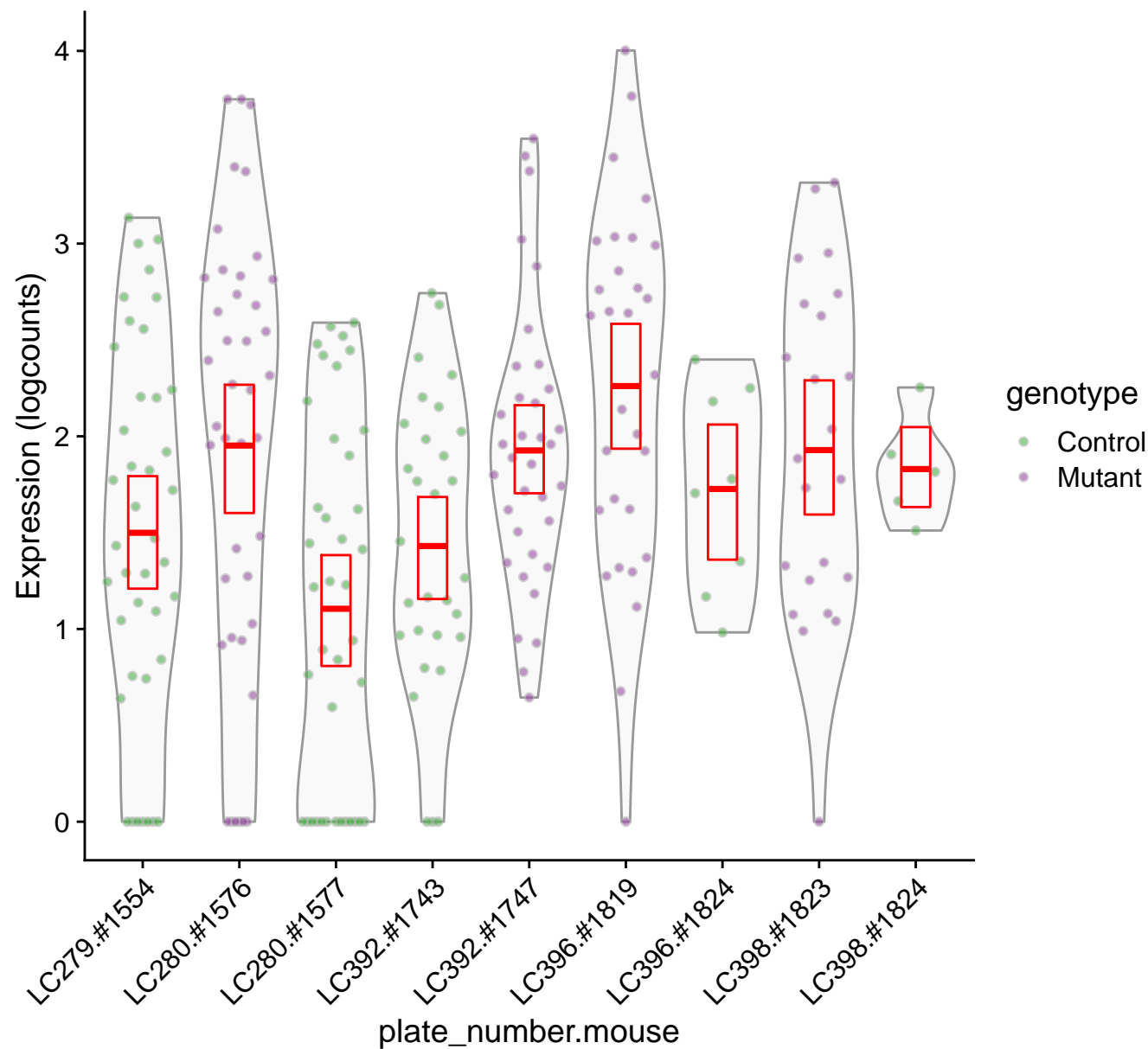
# Sparcl1 (FDR = 2e-04)

cluster\_4



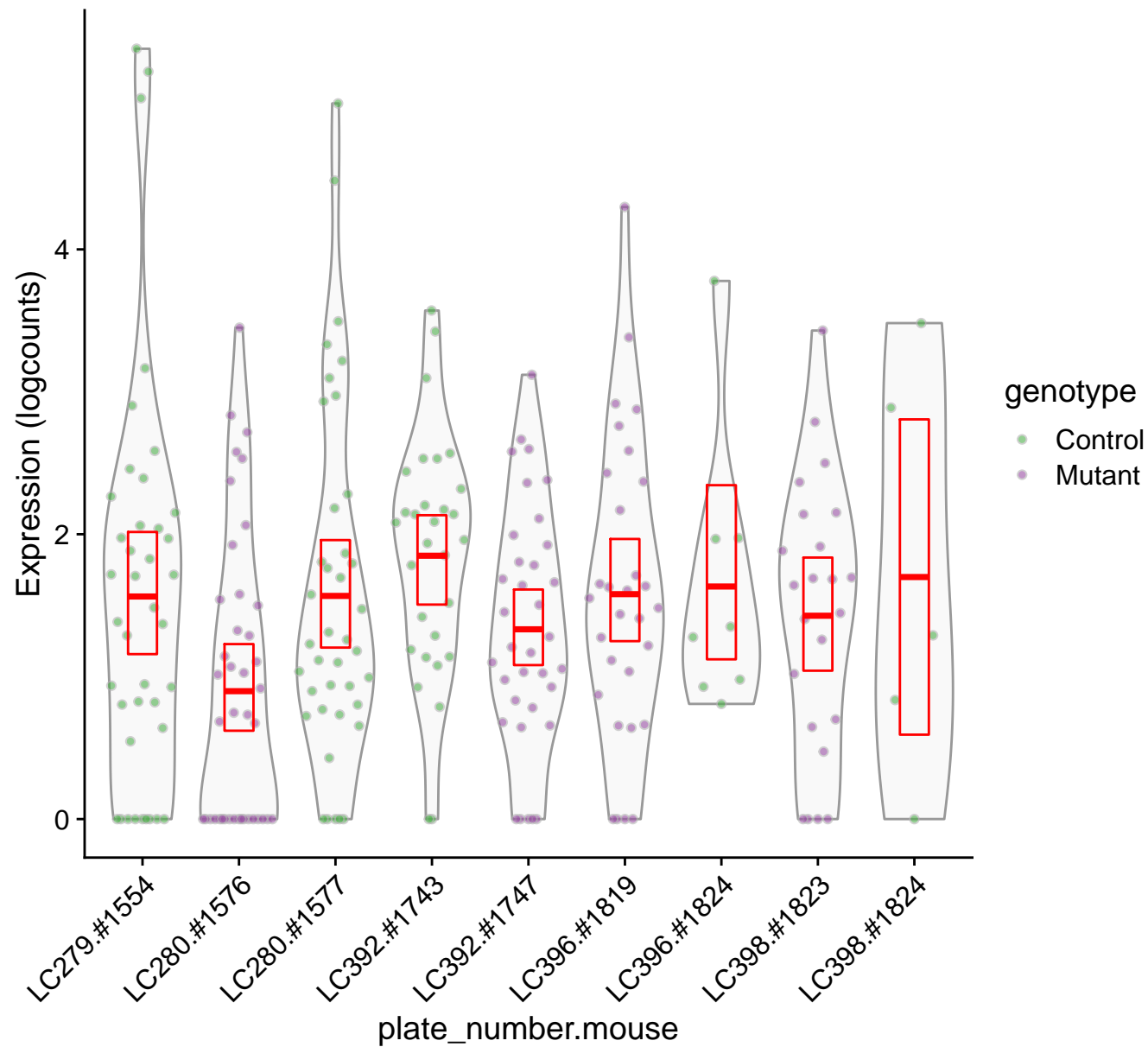
# Emcn (FDR = 2e-04)

cluster\_4



# Spock2 (FDR = 0.001)

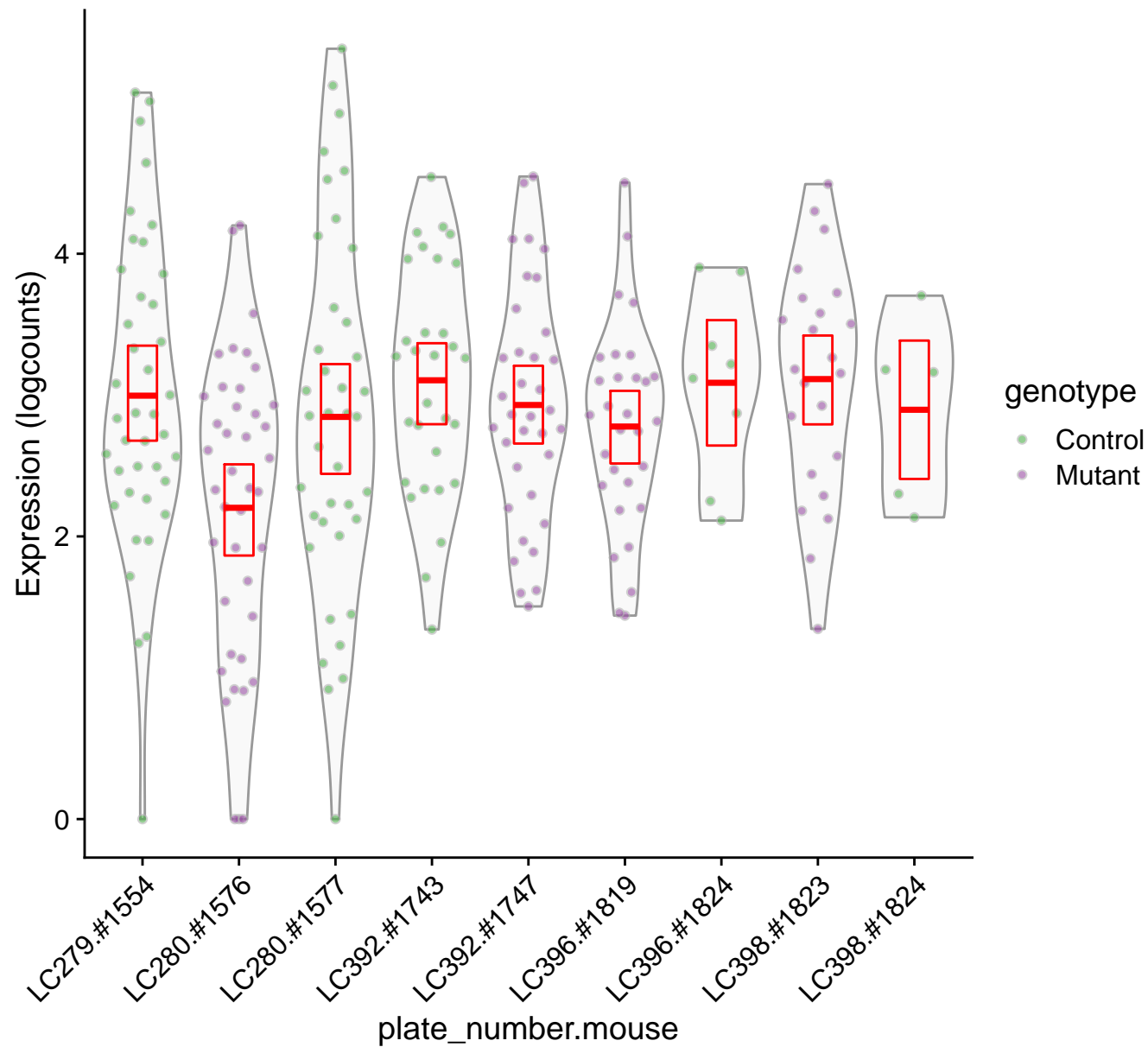
cluster\_4





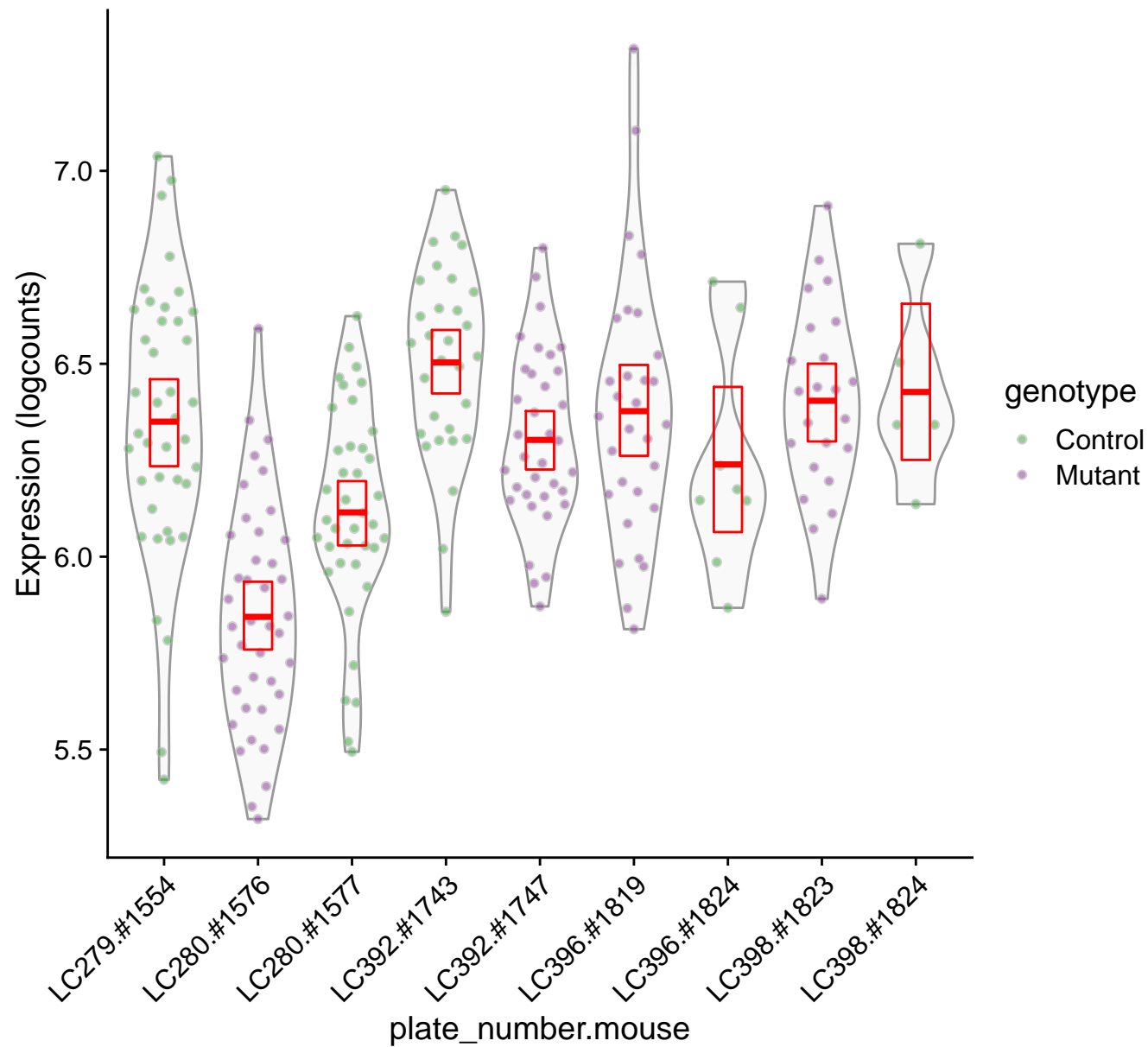
**Bsg (FDR = 0.001)**

cluster\_4



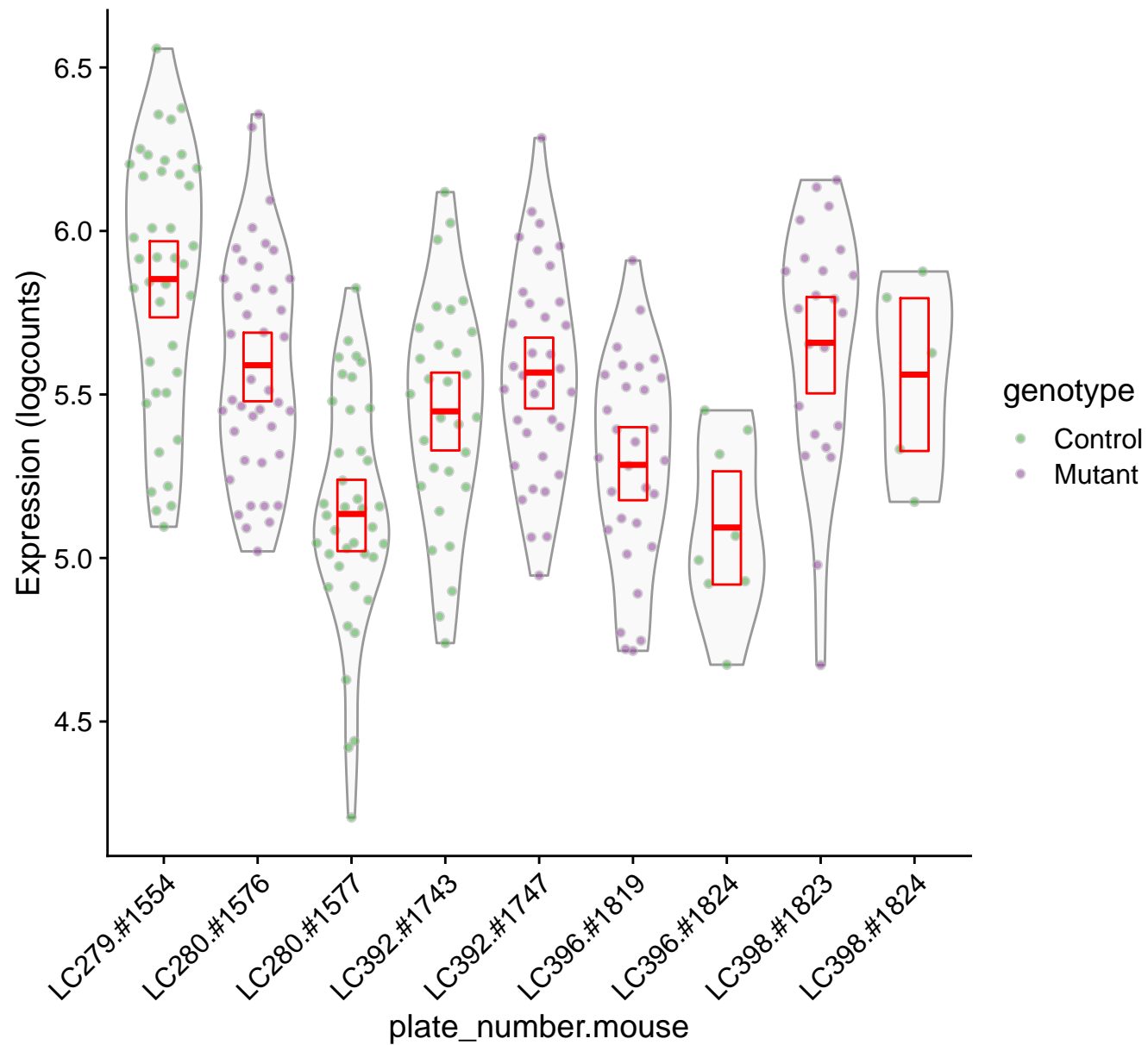
# Gm10925 (FDR = 0.002)

cluster\_4



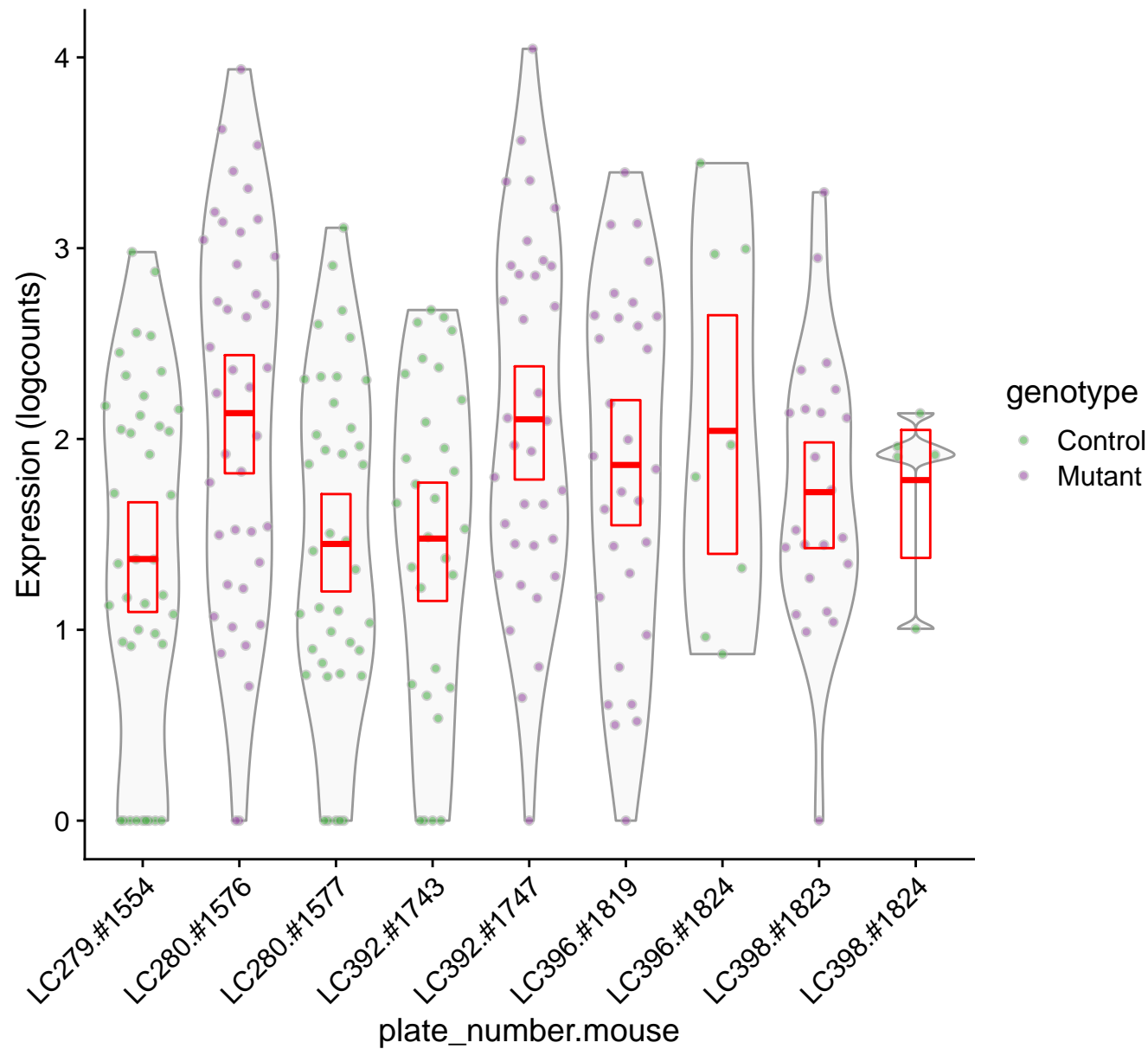
# Tmsb10 (FDR = 0.002)

cluster\_4



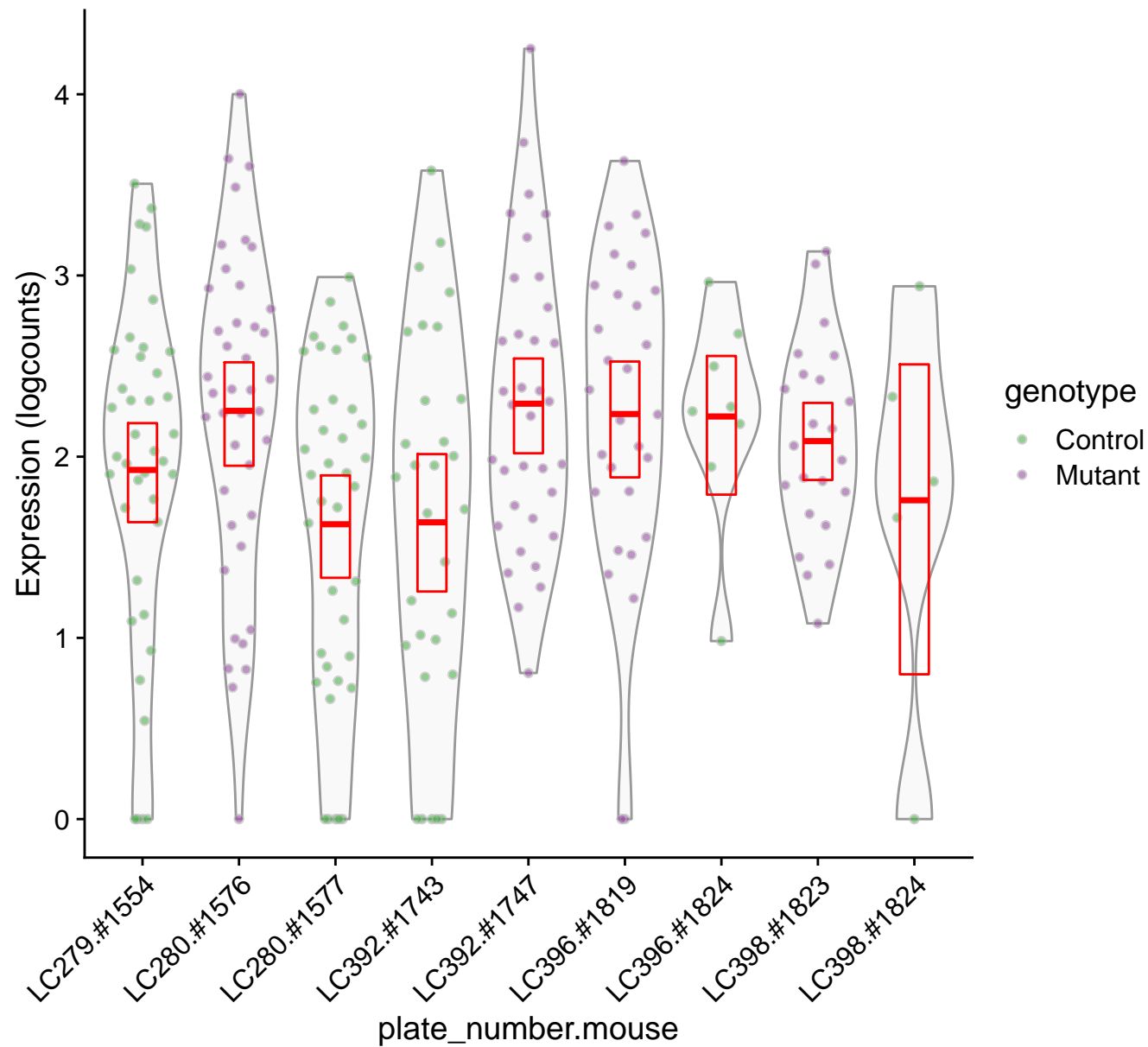
# Emp1 (FDR = 0.002)

cluster\_4



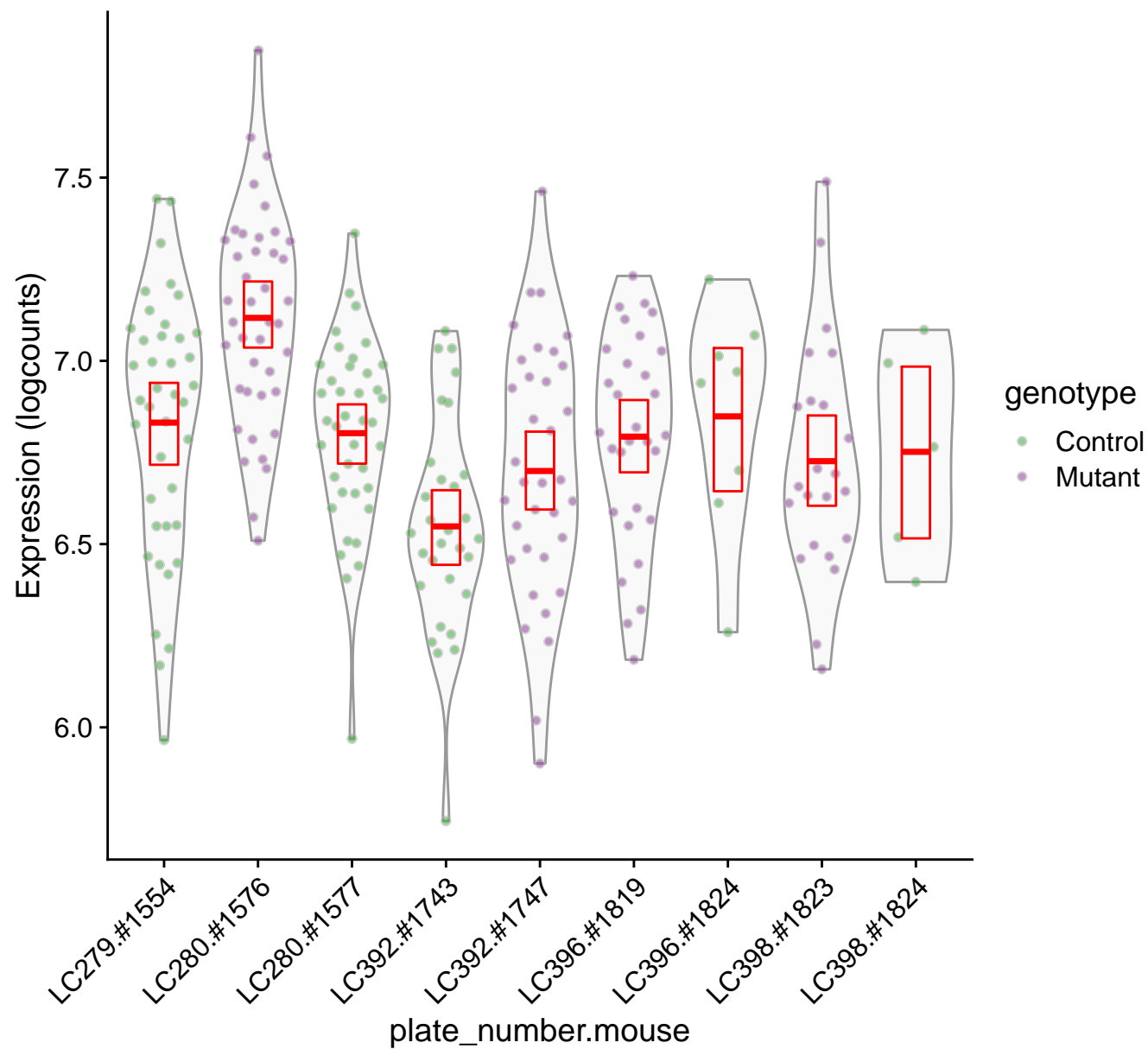
# Flna (FDR = 0.002)

cluster\_4



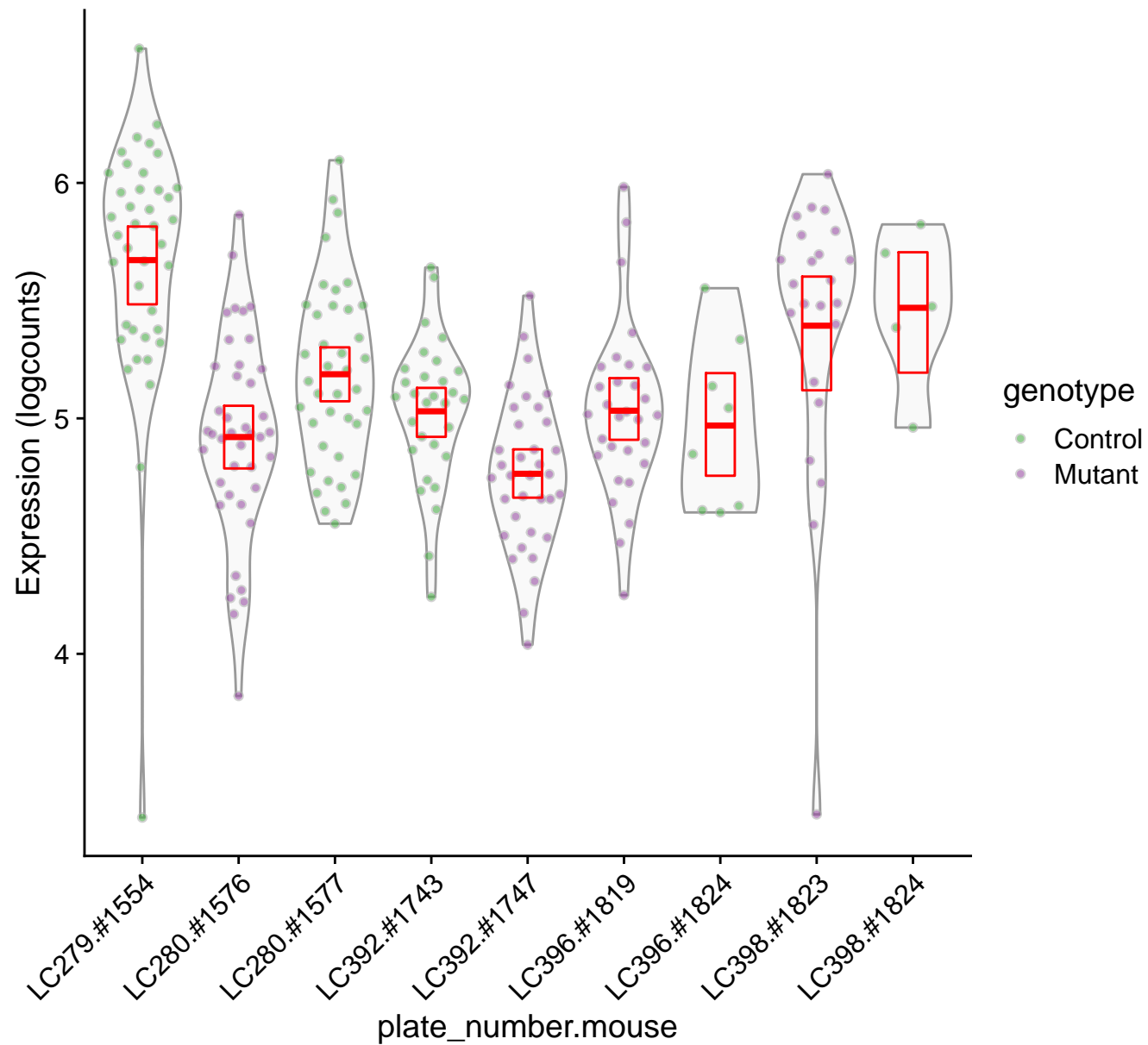
# Actb (FDR = 0.003)

cluster\_4



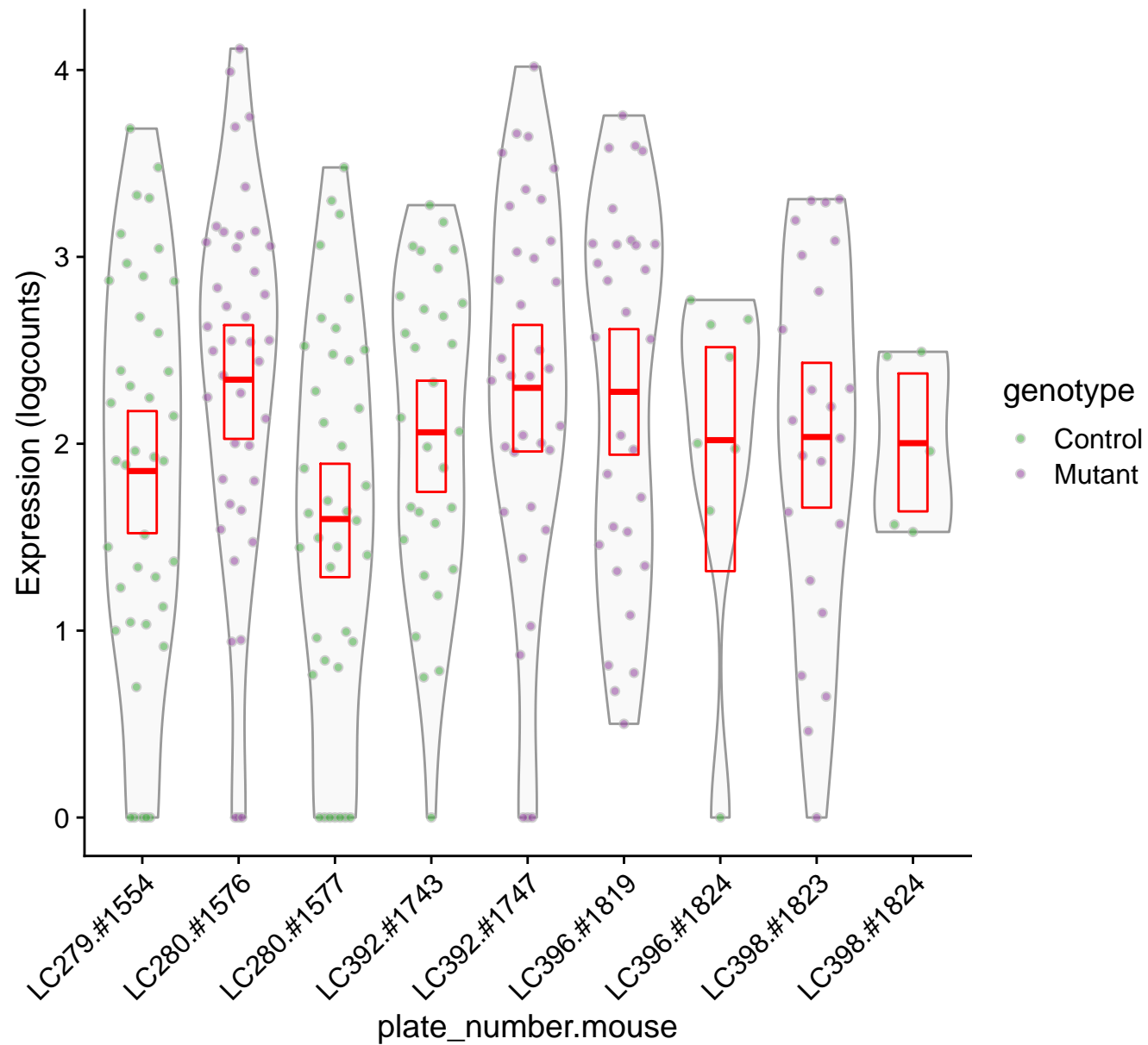
# mt-Atp6 (FDR = 0.003)

cluster\_4



# Anxa1 (FDR = 0.003)

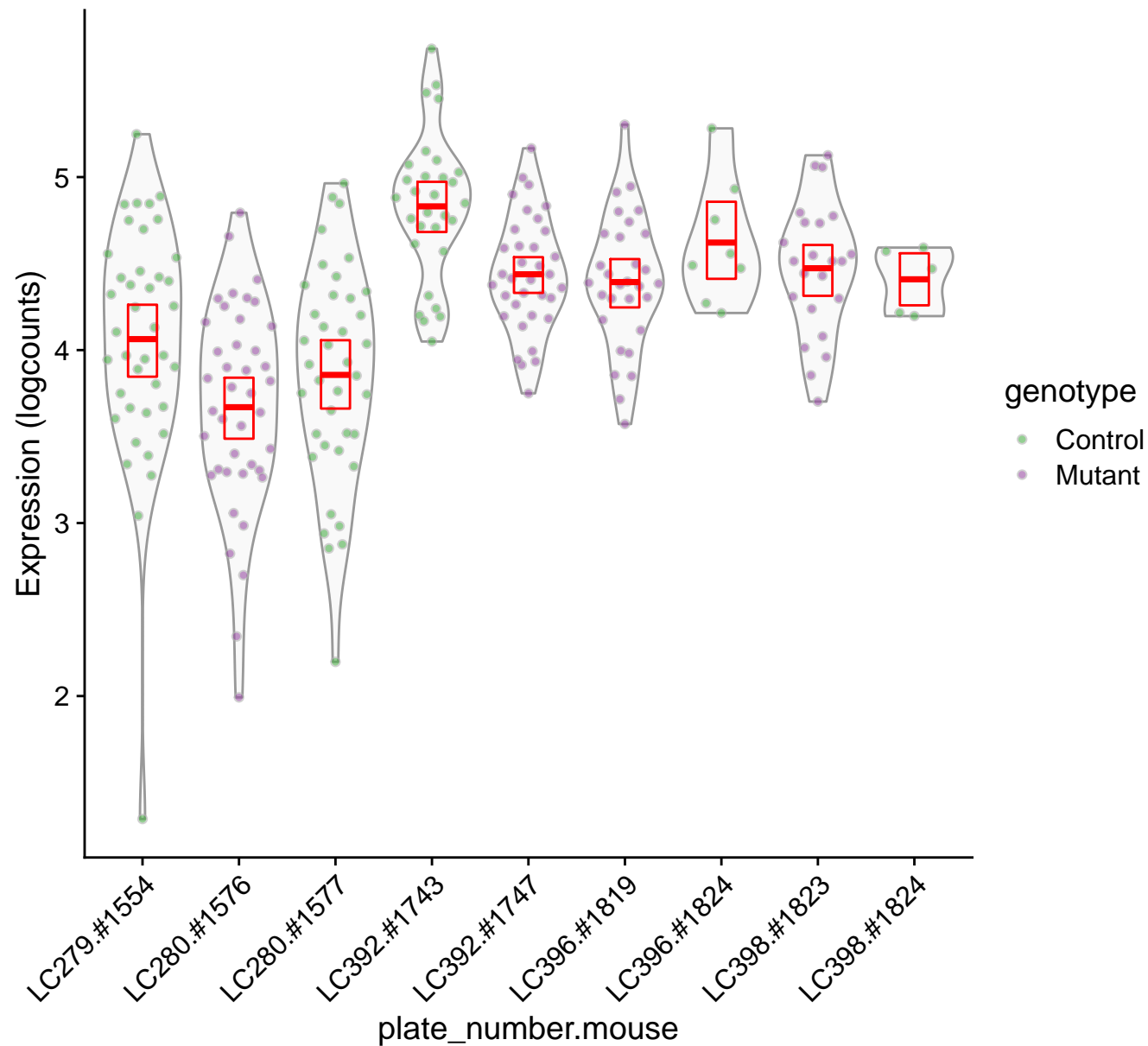
cluster\_4





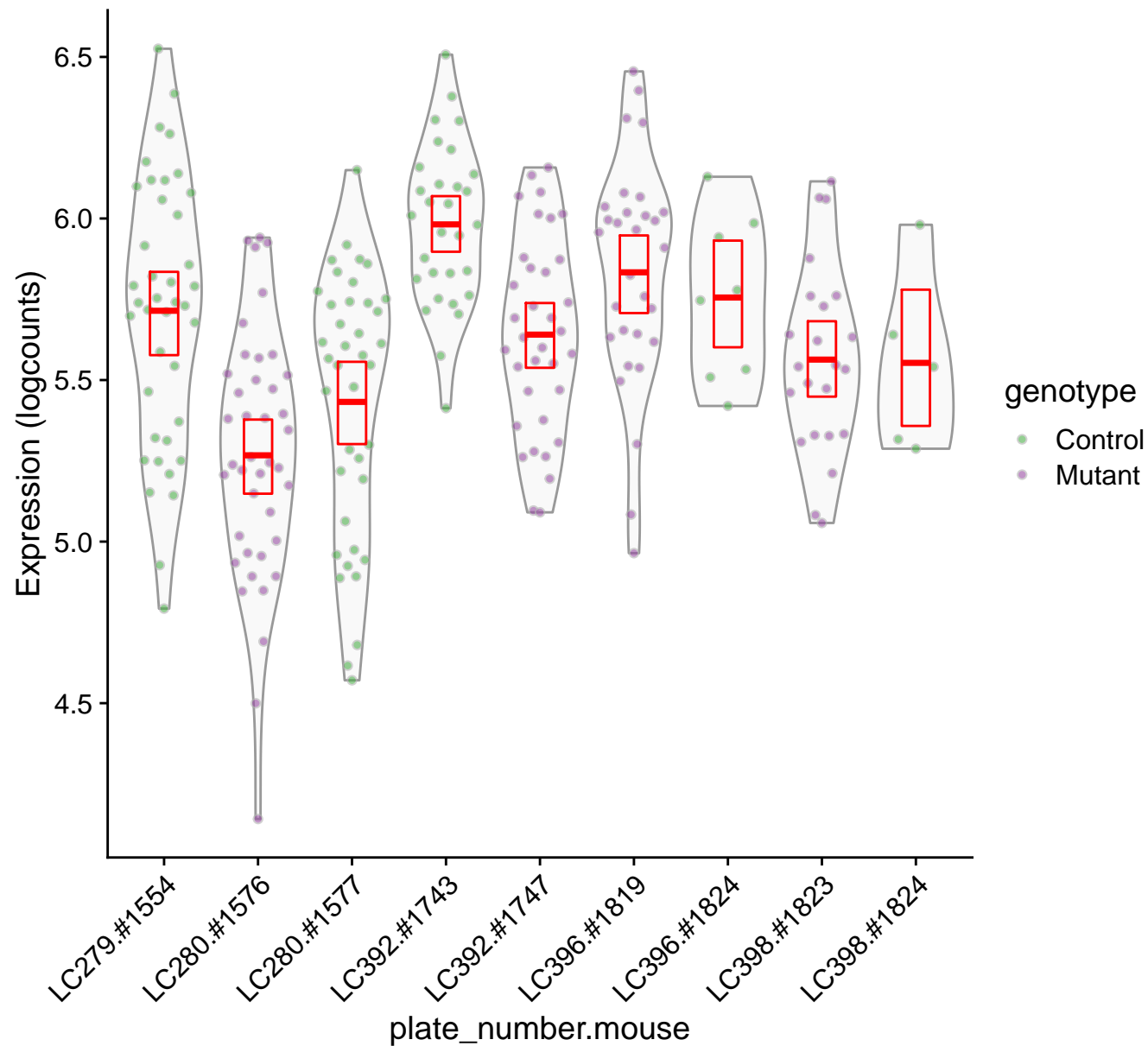
# Gm28438 (FDR = 0.003)

cluster\_4



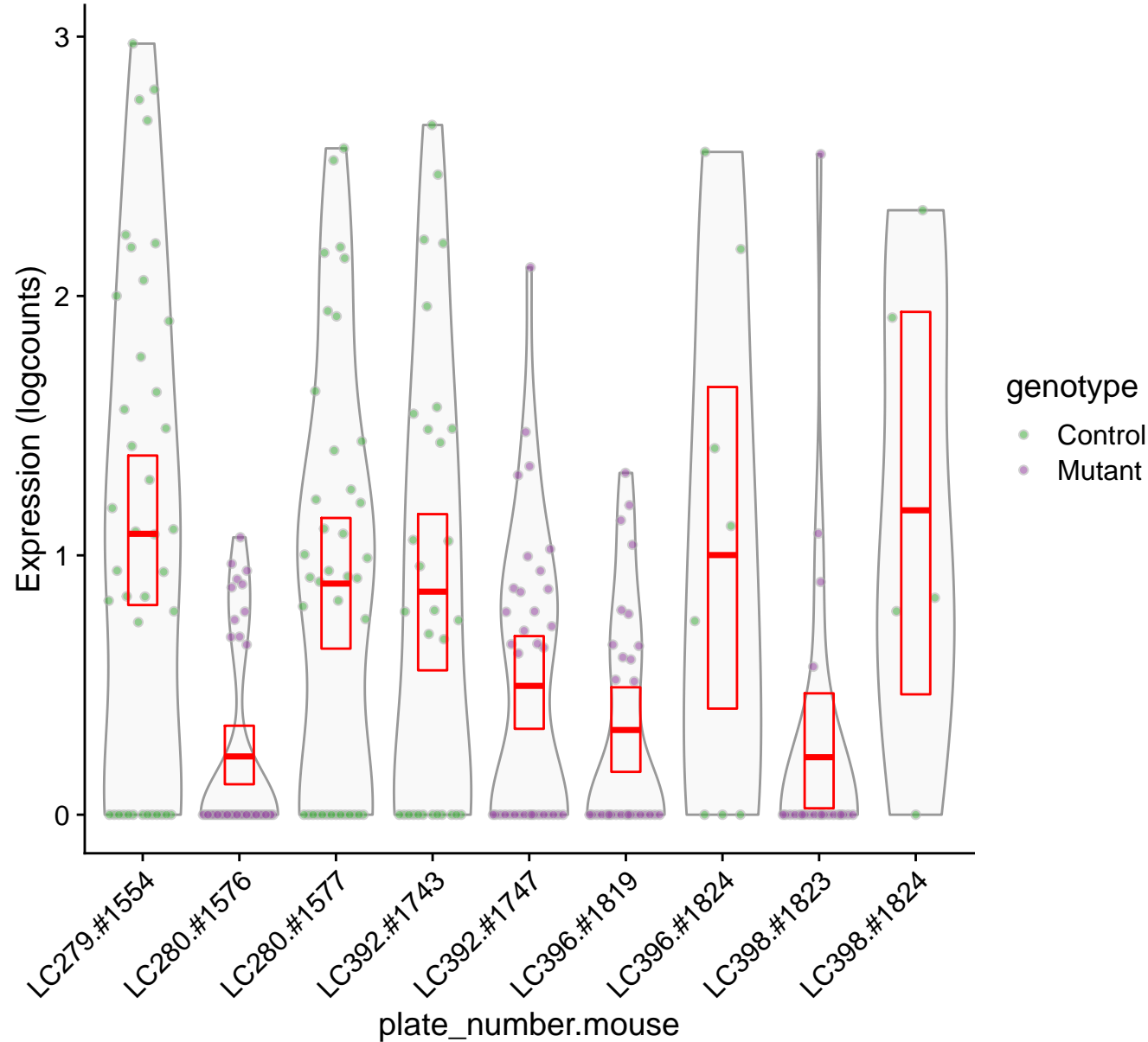
# mt-Nd1 (FDR = 0.007)

cluster\_4



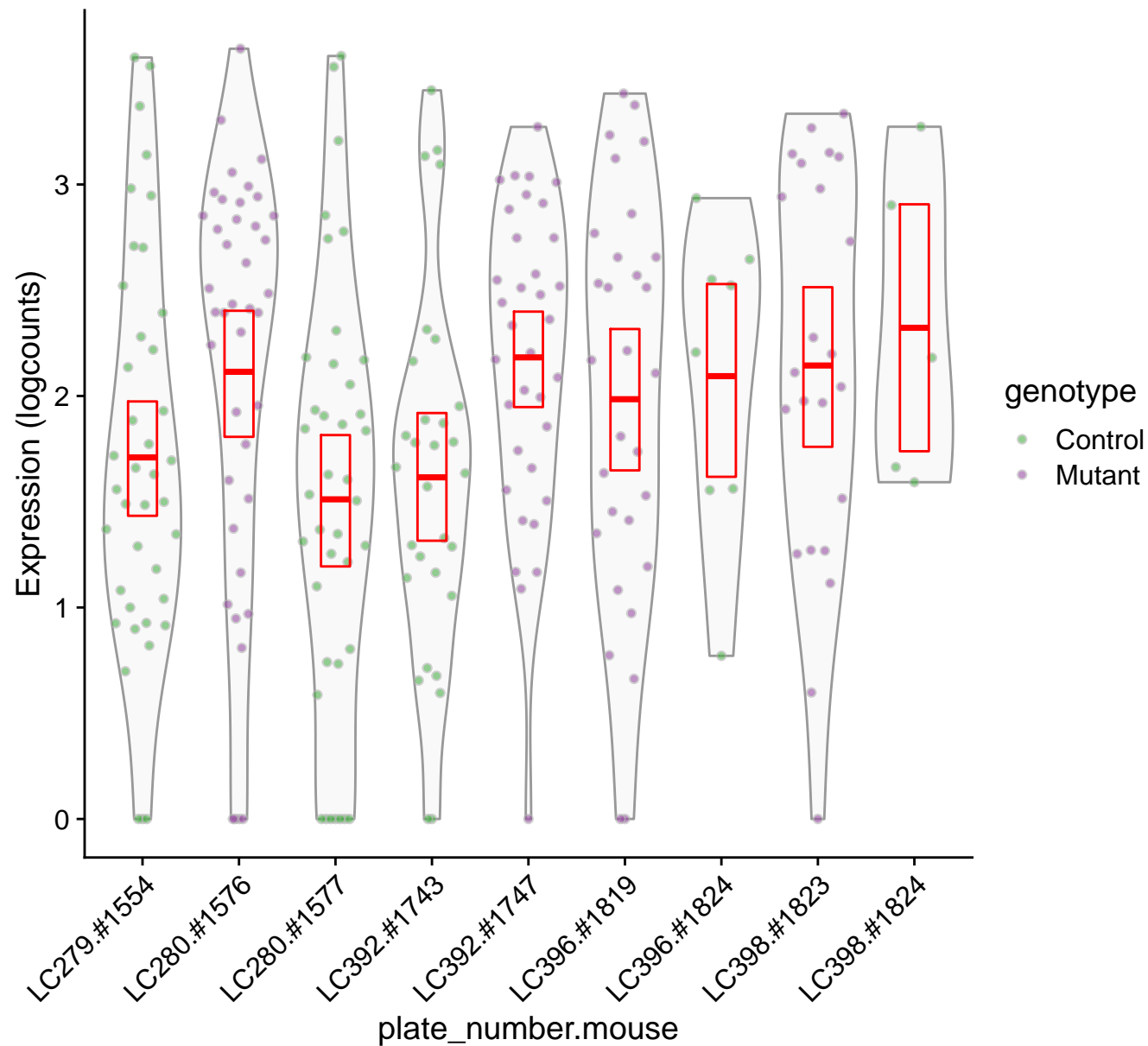
# Ucp2 (FDR = 0.007)

cluster\_4



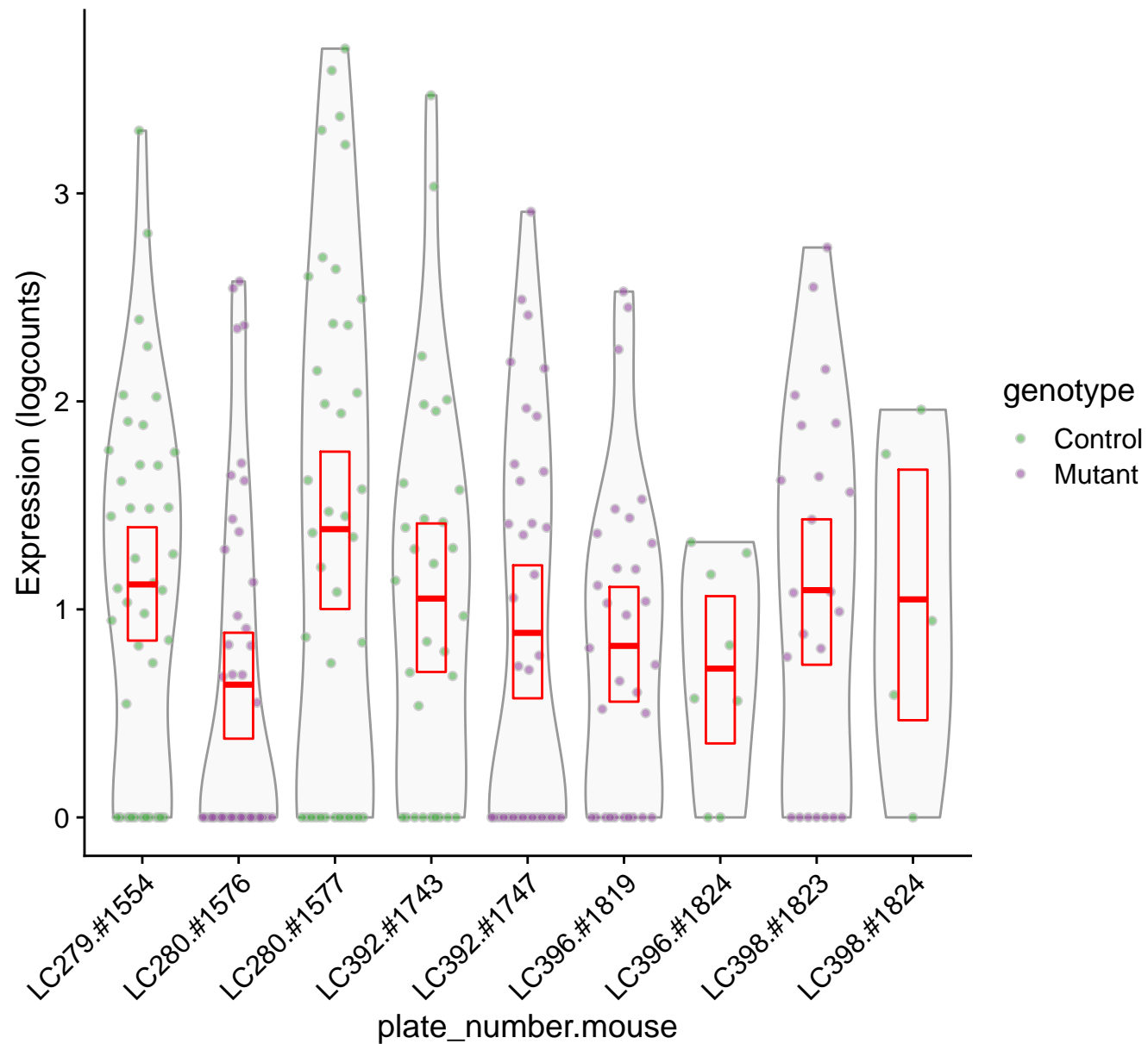
# Ctla2a (FDR = 0.009)

cluster\_4



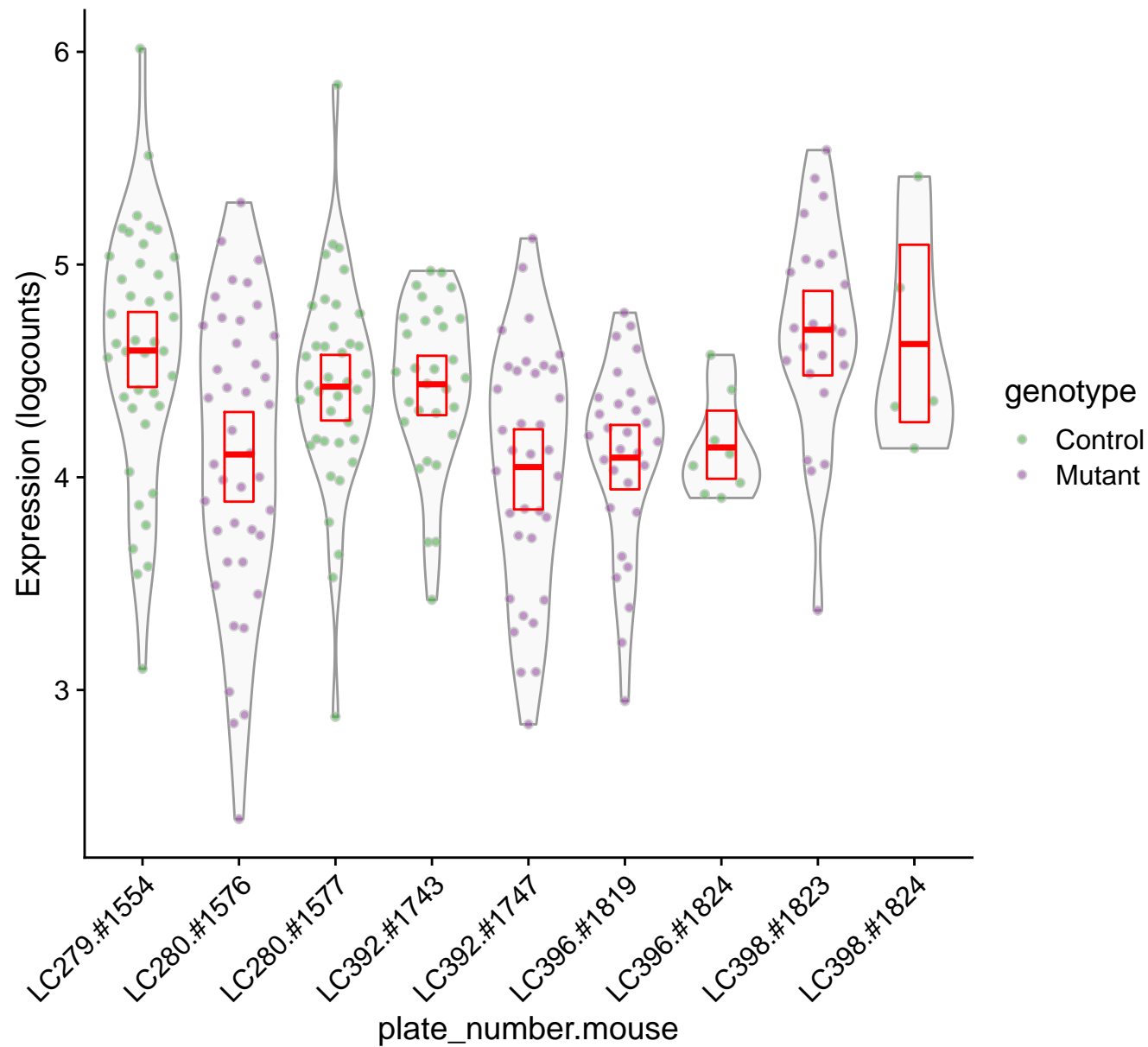
# Birc5 (FDR = 0.009)

cluster\_4



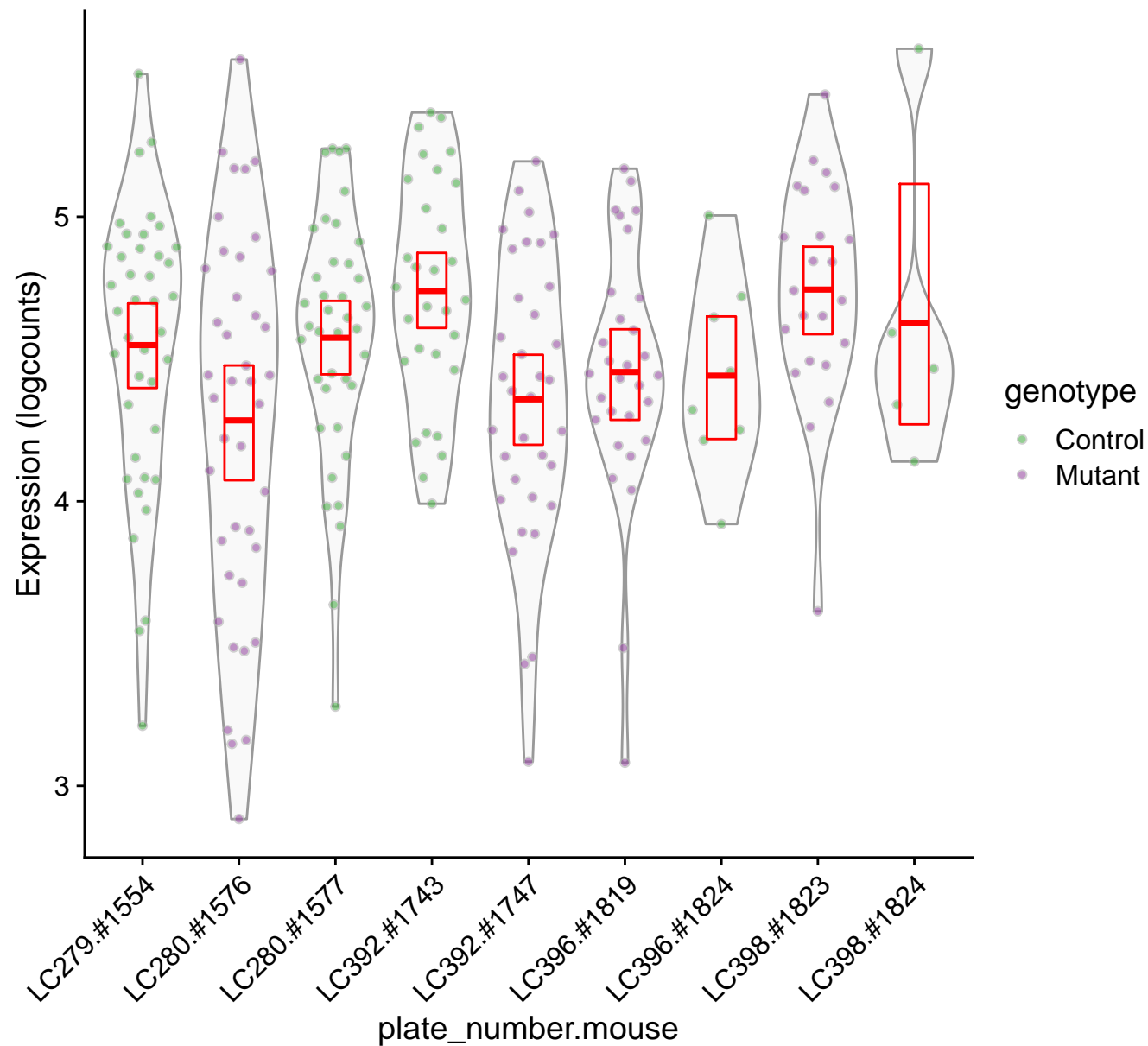
# Rplp0 (FDR = 0.009)

cluster\_4



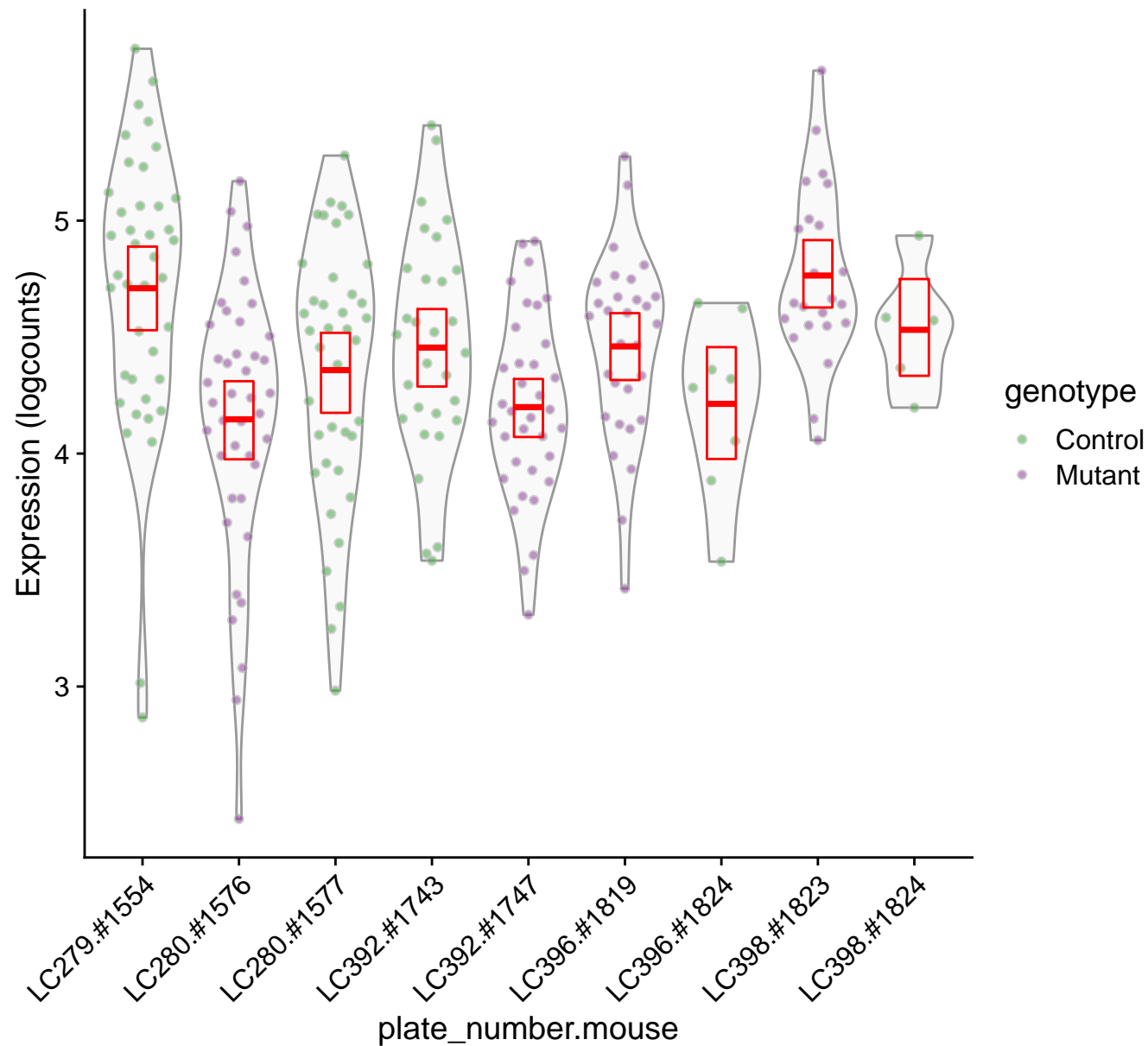
# Gm8730 (FDR = 0.01)

cluster\_4



# Gm10073 (FDR = 0.01)

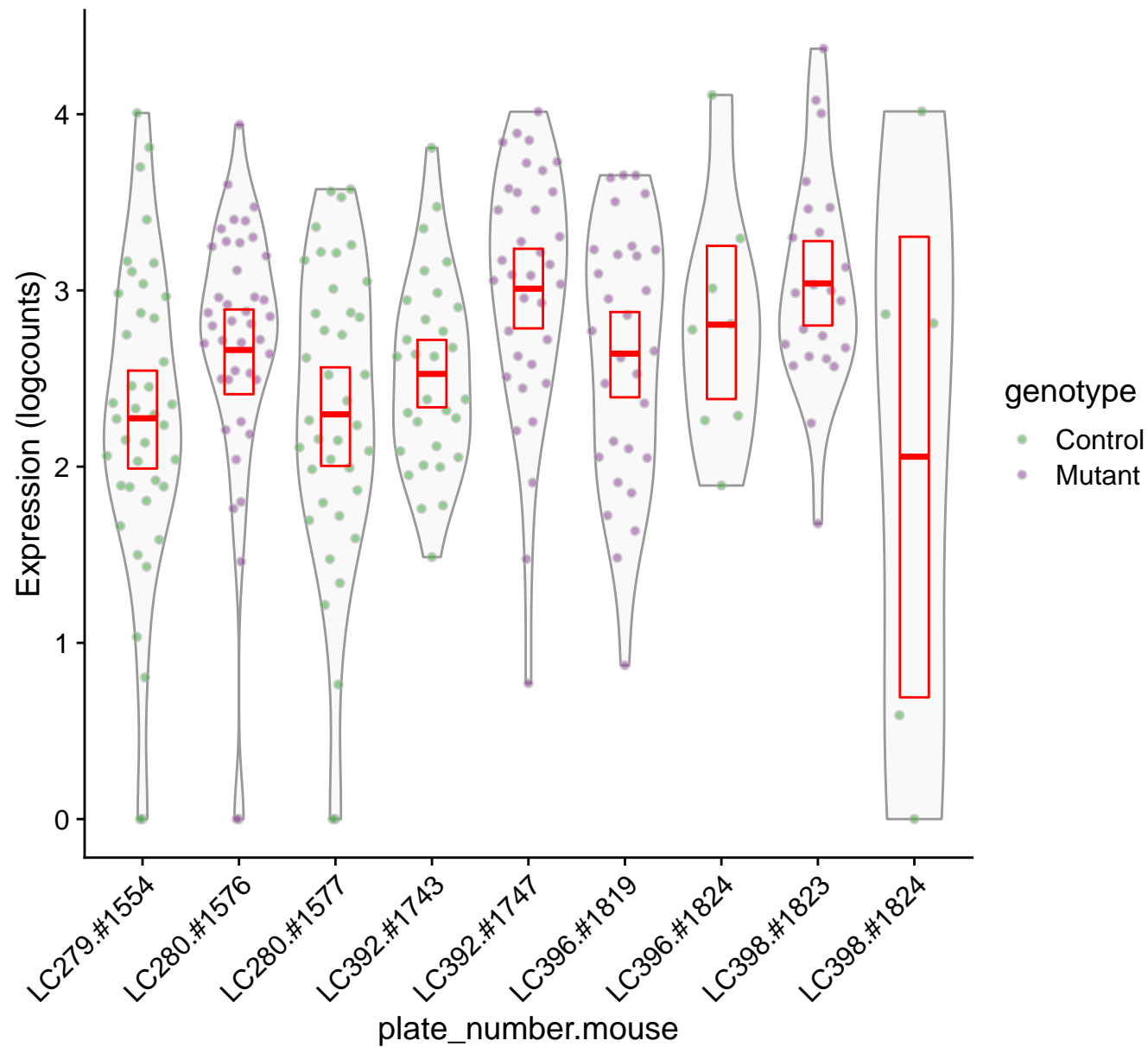
cluster\_4





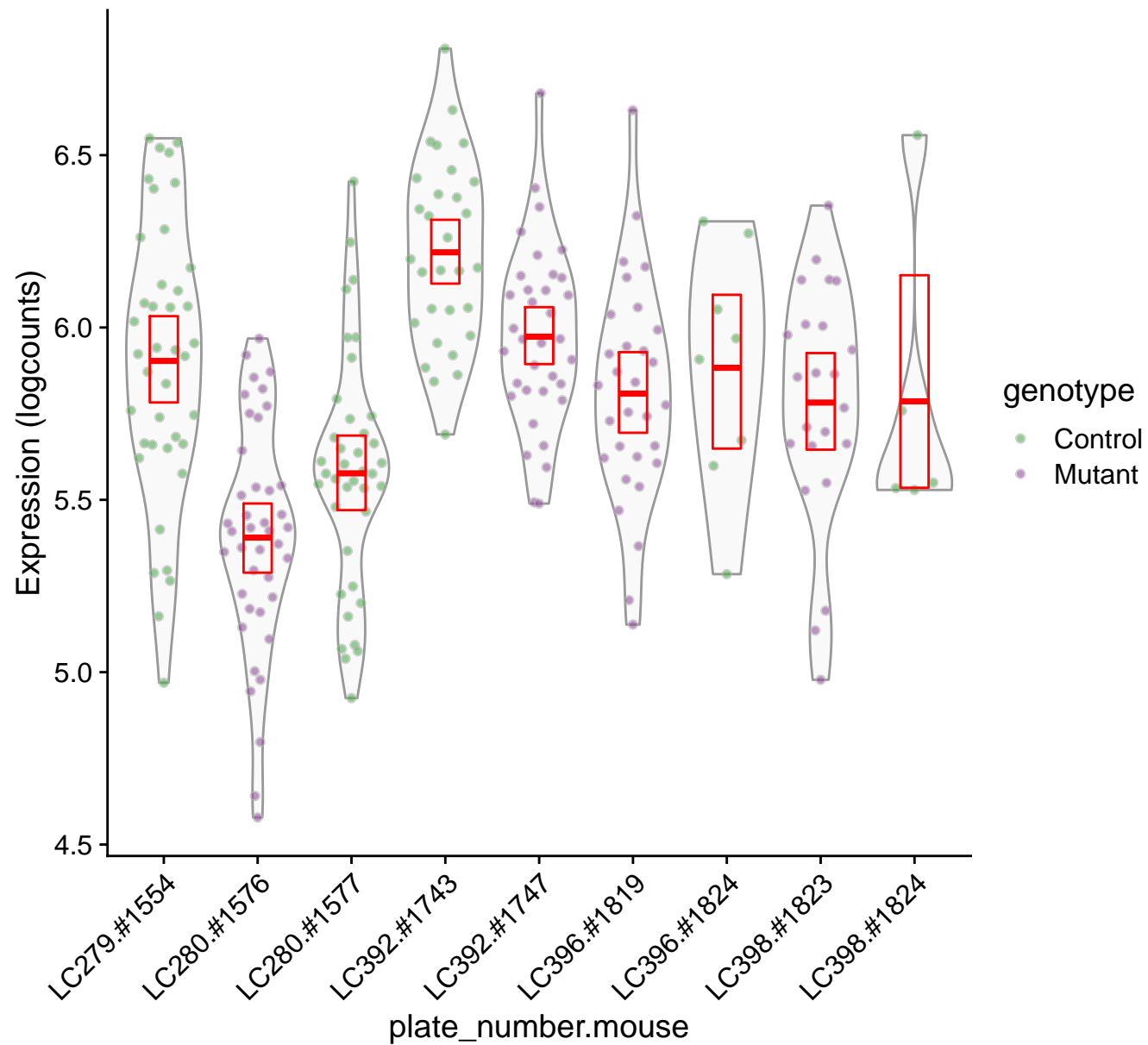
# Calm2 (FDR = 0.01)

cluster\_4



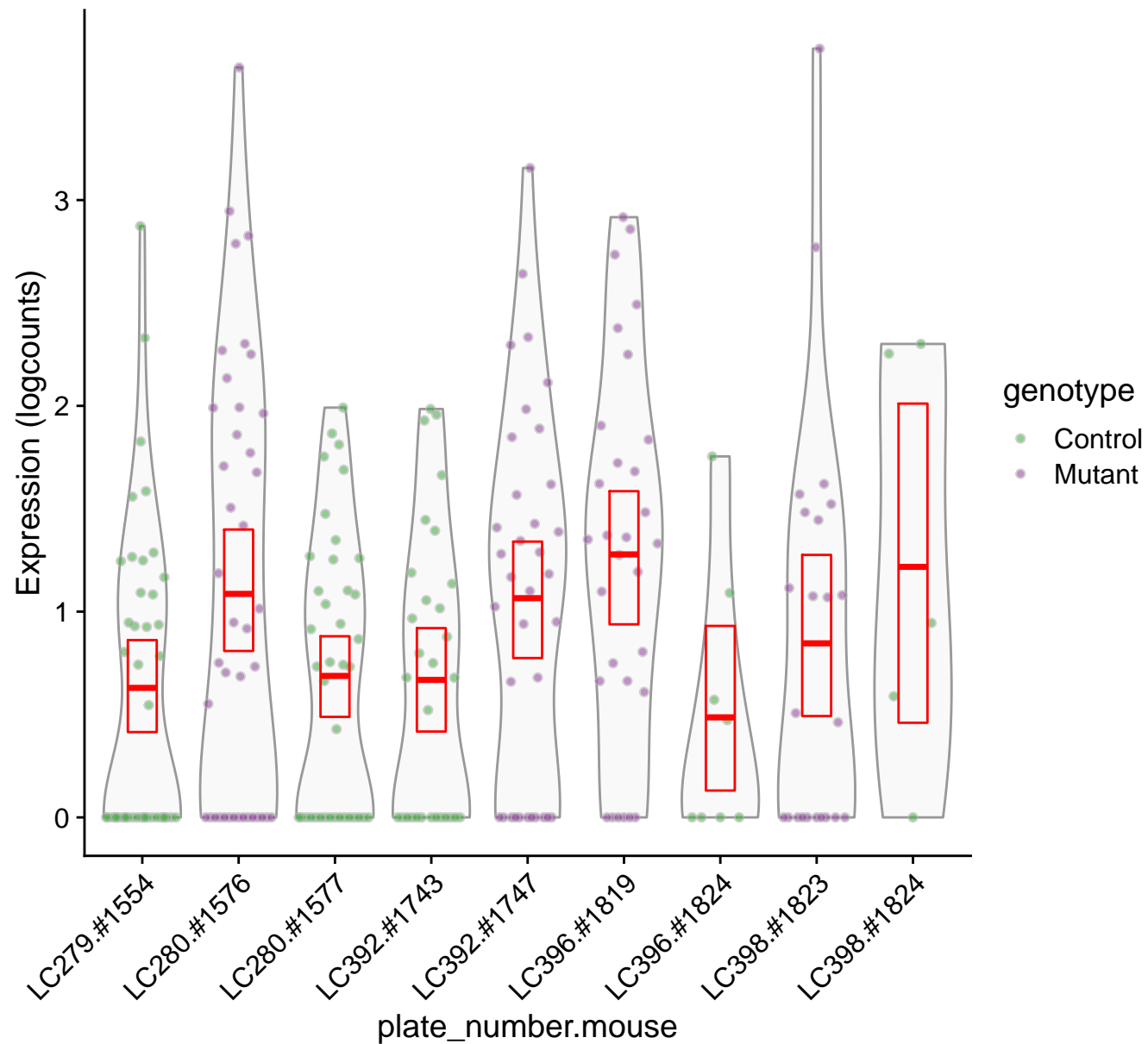
# mt-Cytb (FDR = 0.02)

cluster\_4



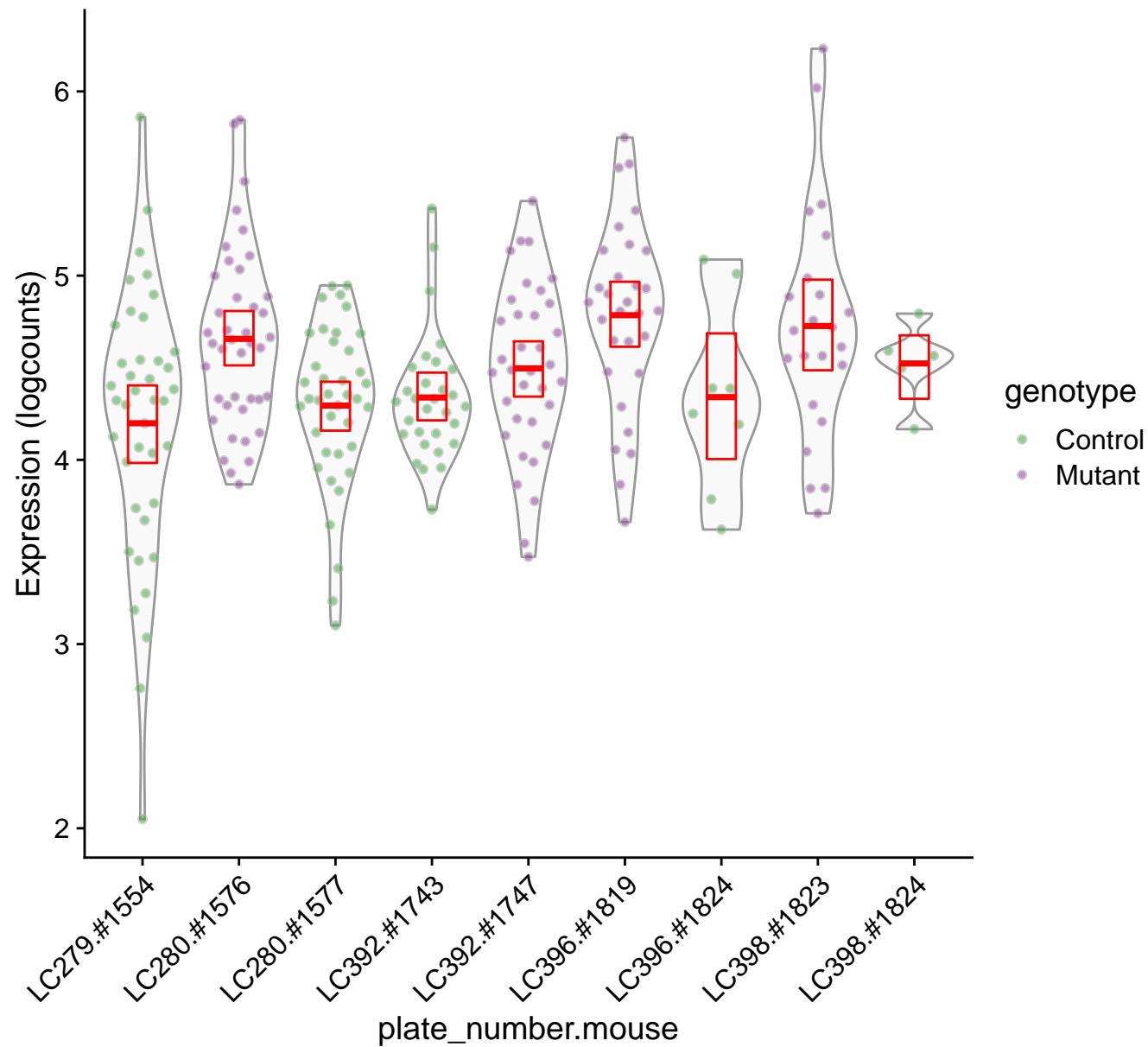
# Timp3 (FDR = 0.02)

cluster\_4



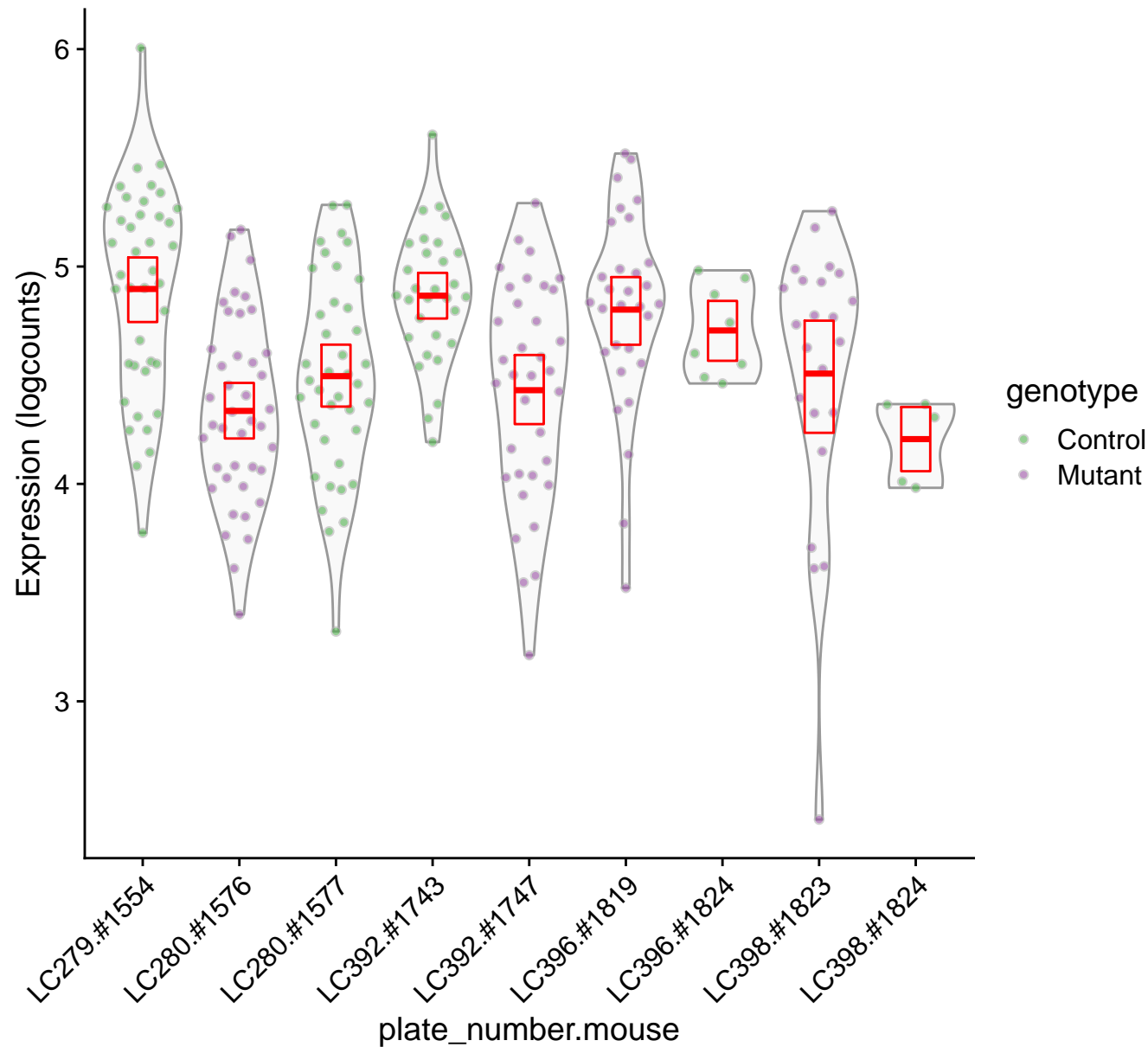
# Vim (FDR = 0.02)

cluster\_4



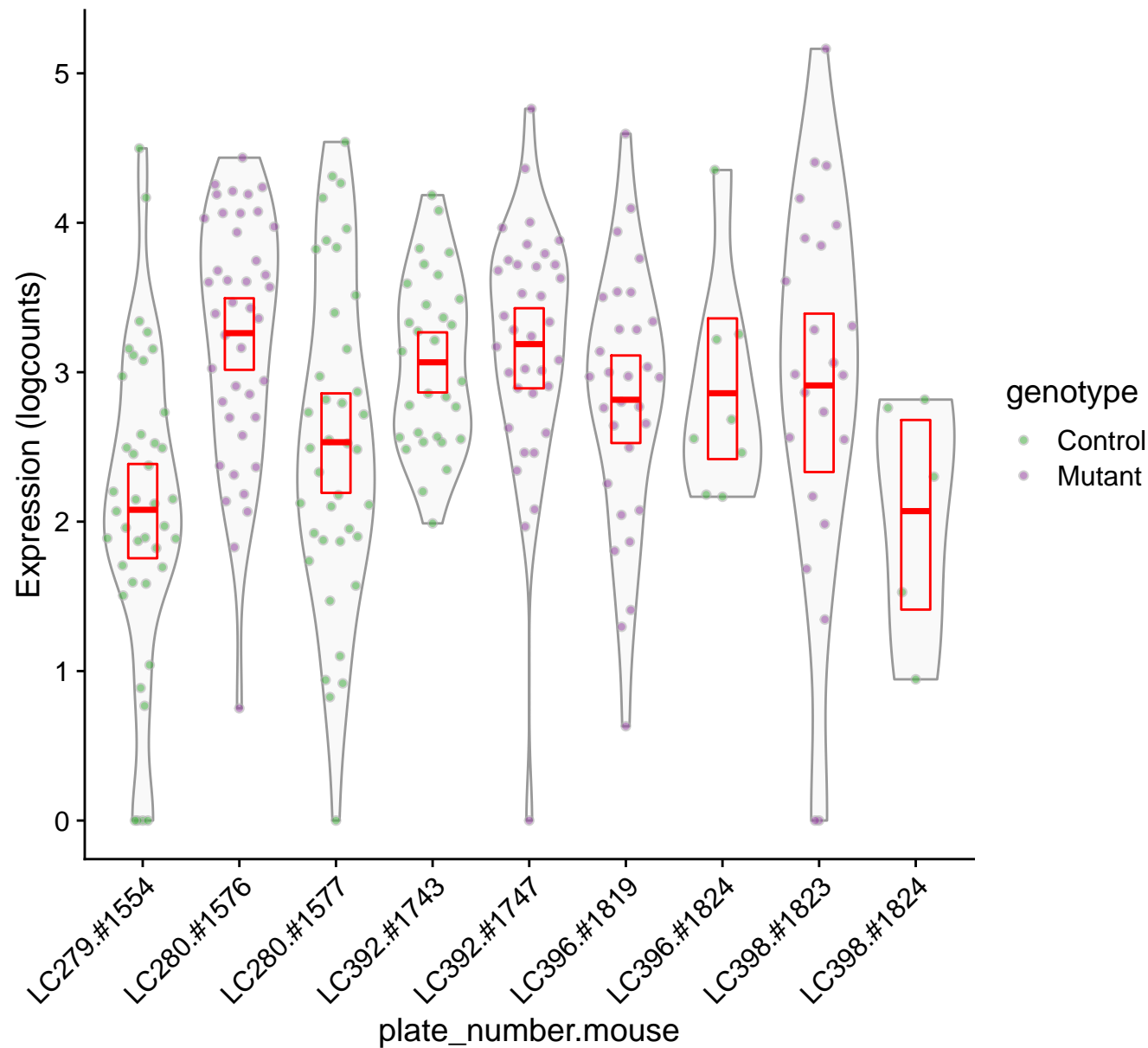
# mt-Nd2 (FDR = 0.02)

cluster\_4



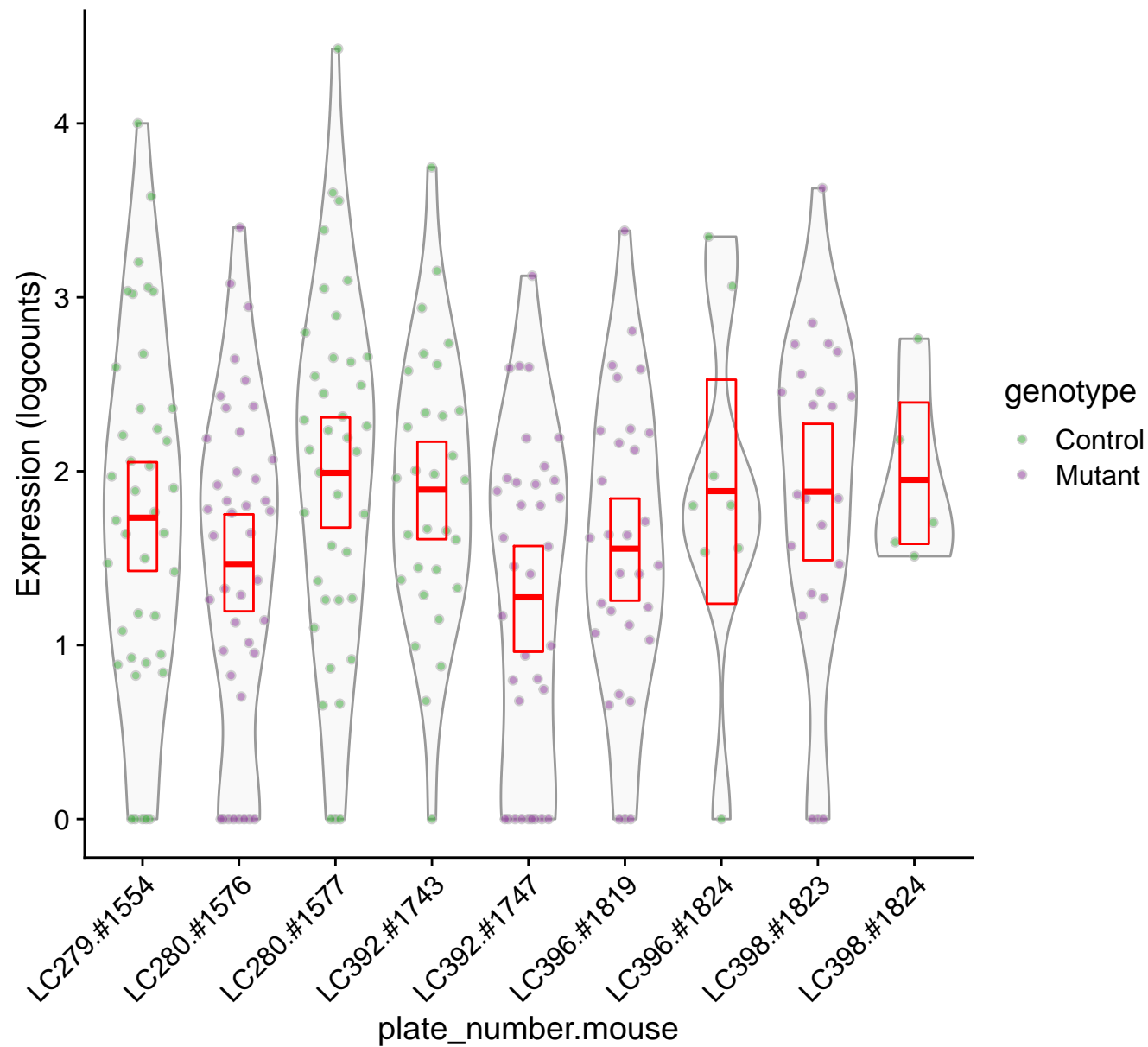
# Mest (FDR = 0.02)

cluster\_4



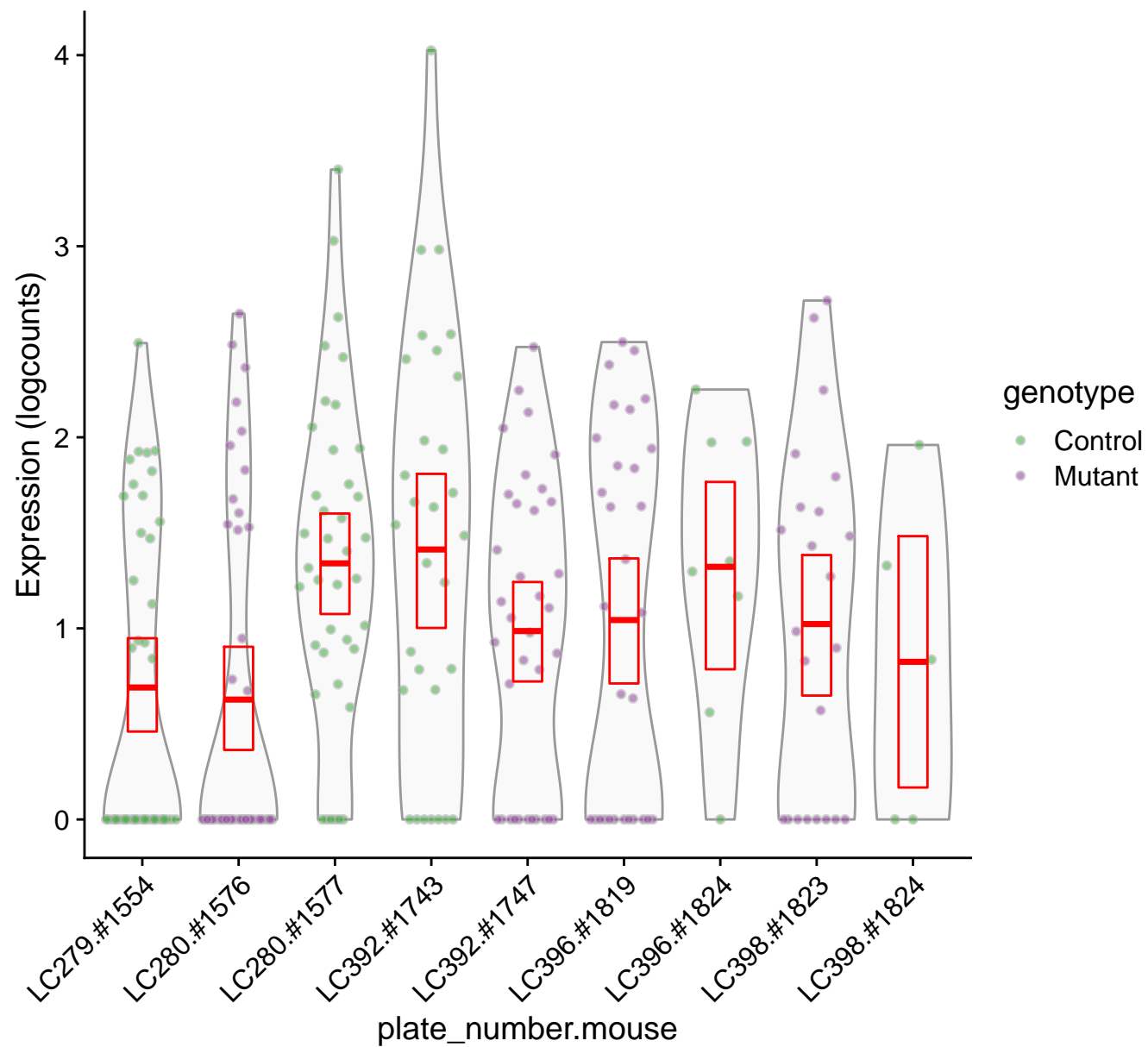
# Nampt (FDR = 0.02)

cluster\_4



# GnI3 (FDR = 0.02)

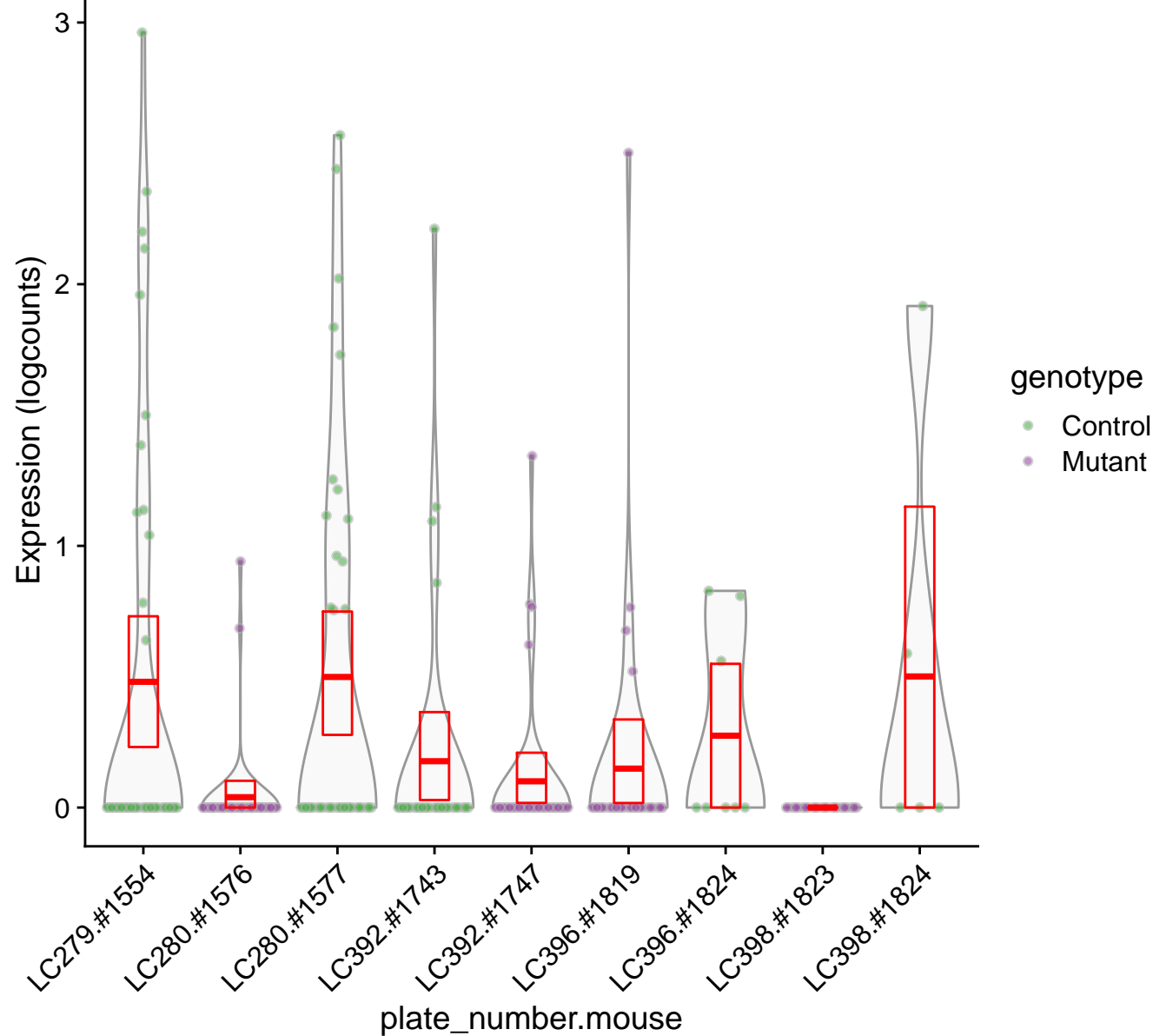
cluster\_4





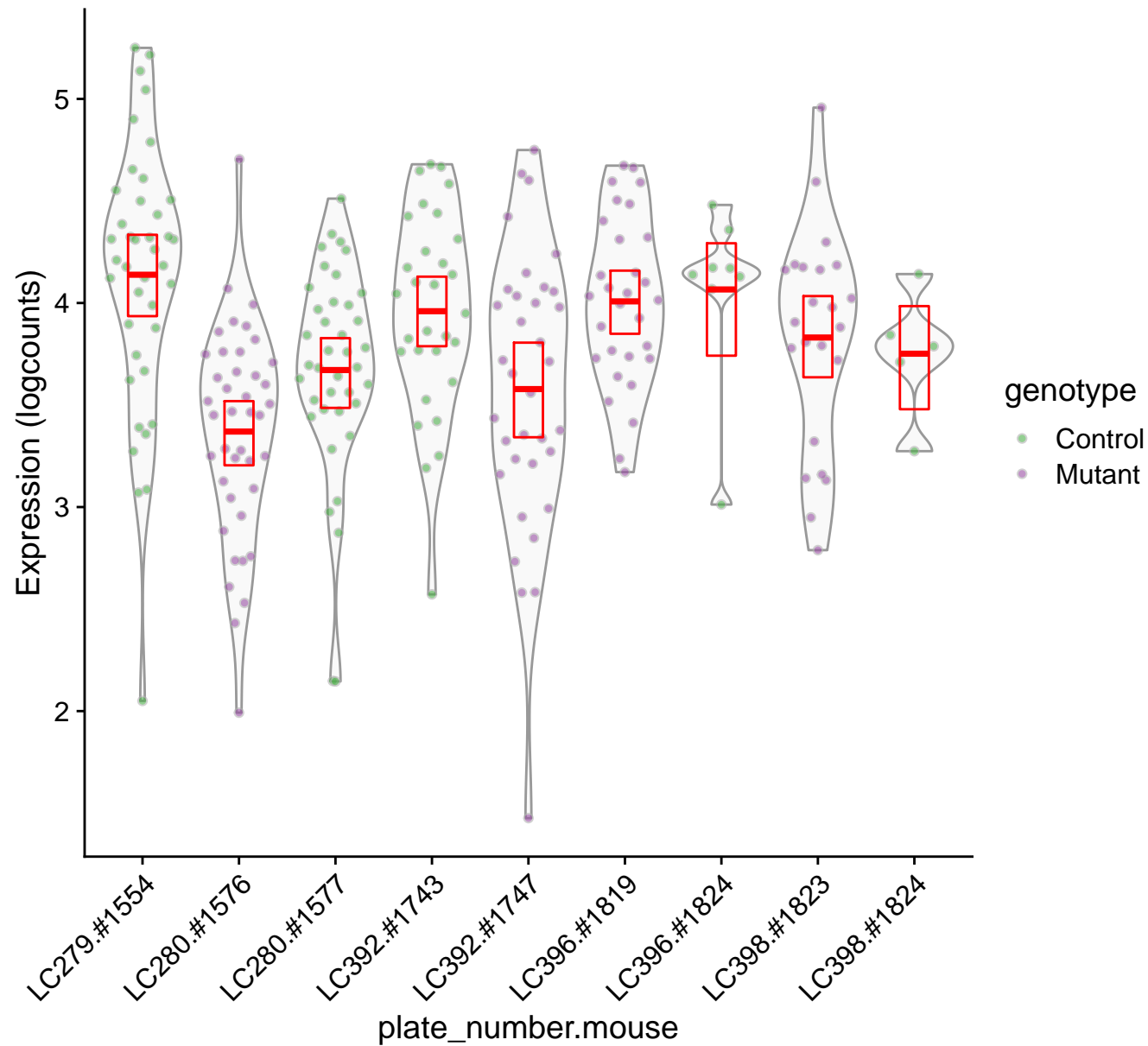
# Phgdh (FDR = 0.02)

cluster\_4



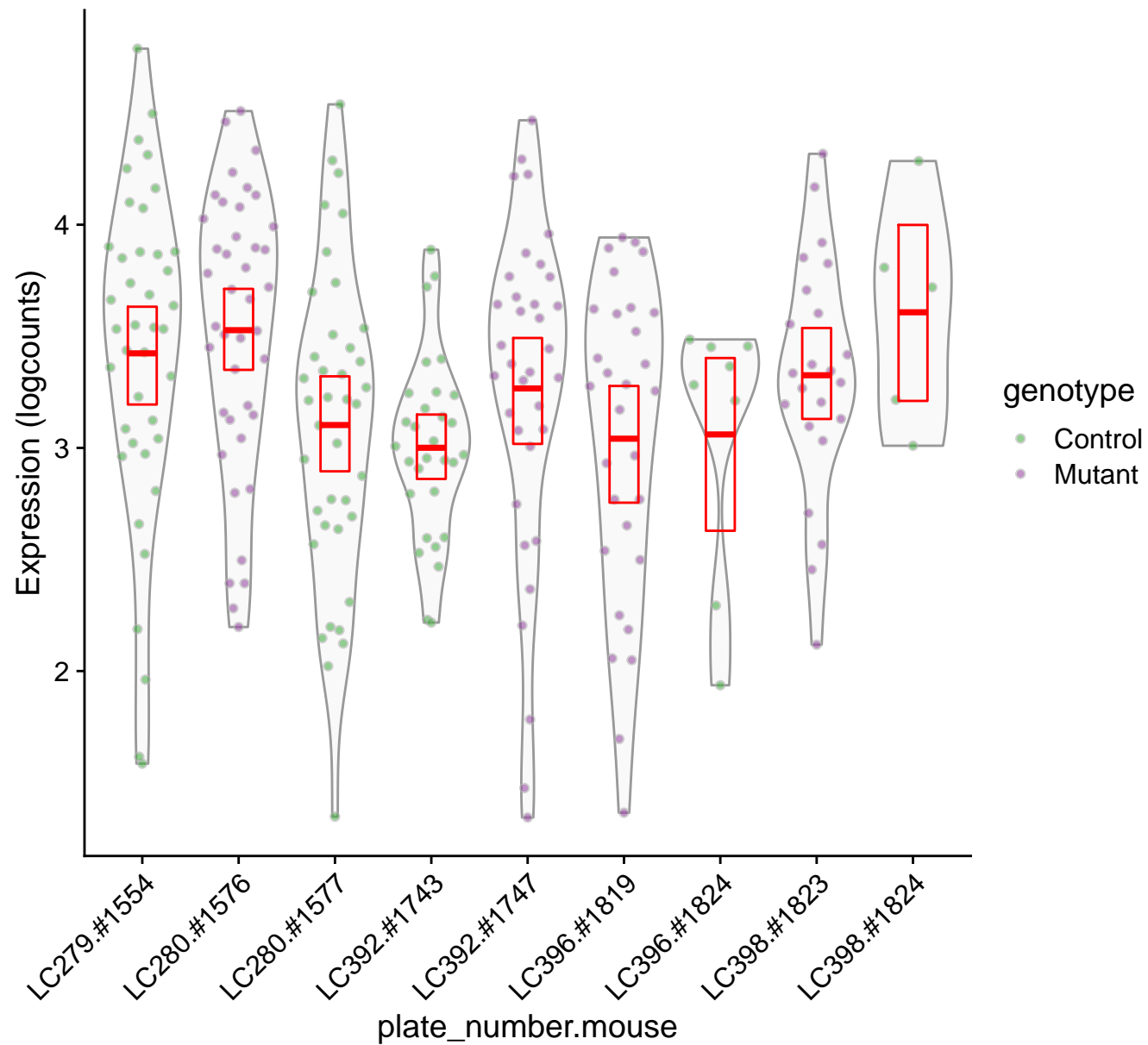
# Gm13192 (FDR = 0.03)

cluster\_4



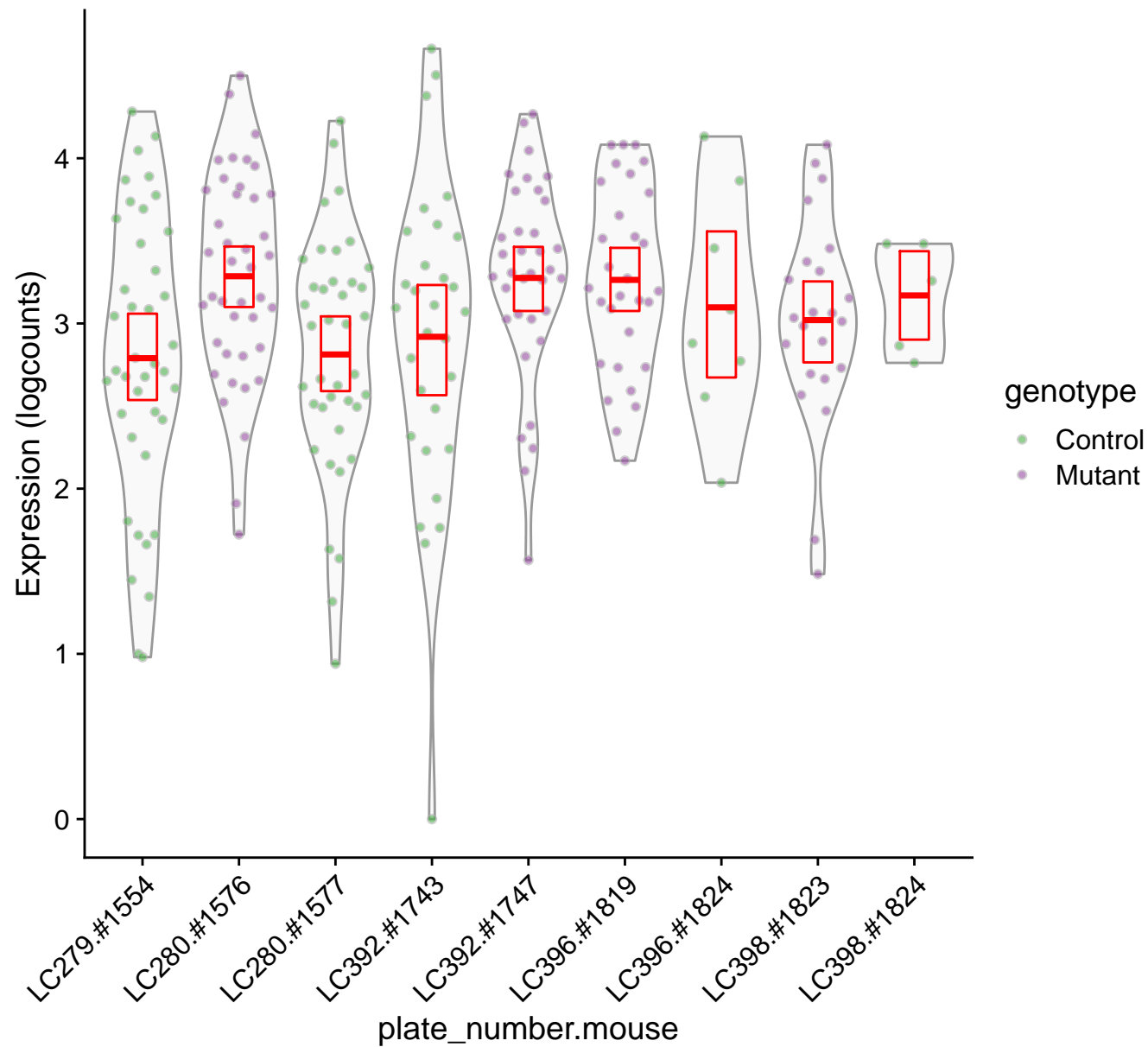
# Ftl1 (FDR = 0.03)

cluster\_4



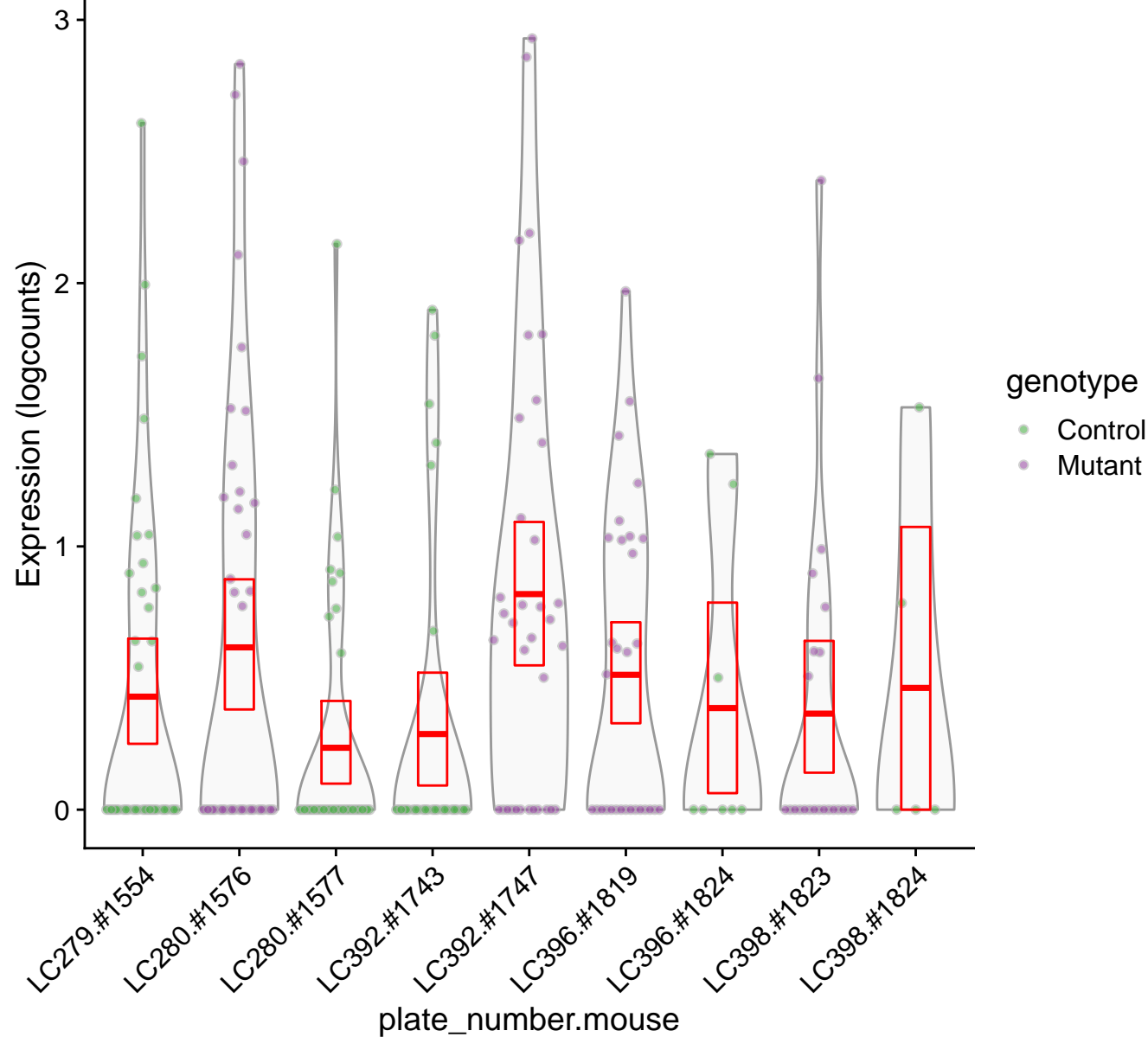
# Cd34 (FDR = 0.03)

cluster\_4



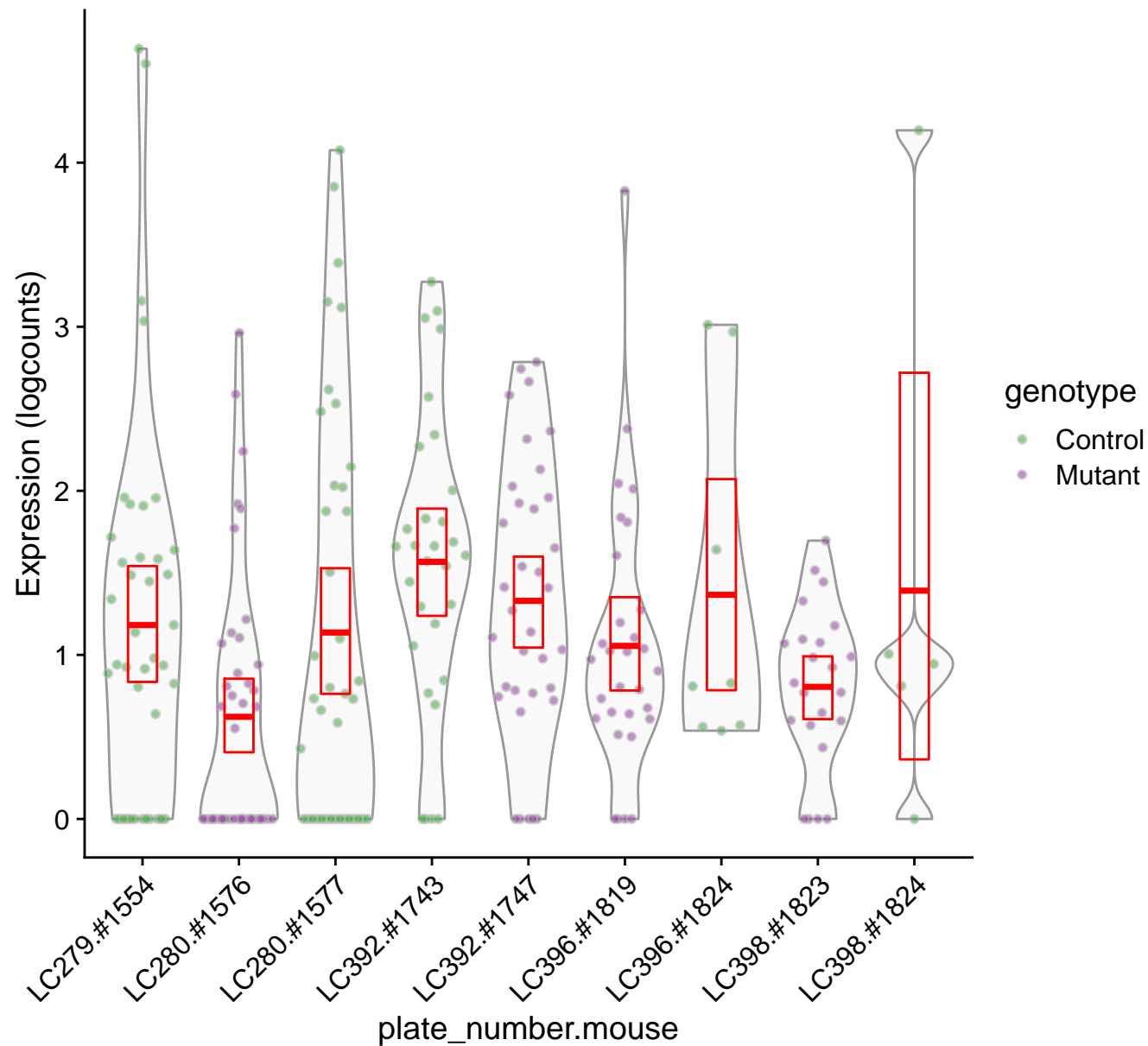
# Snap23 (FDR = 0.03)

cluster\_4



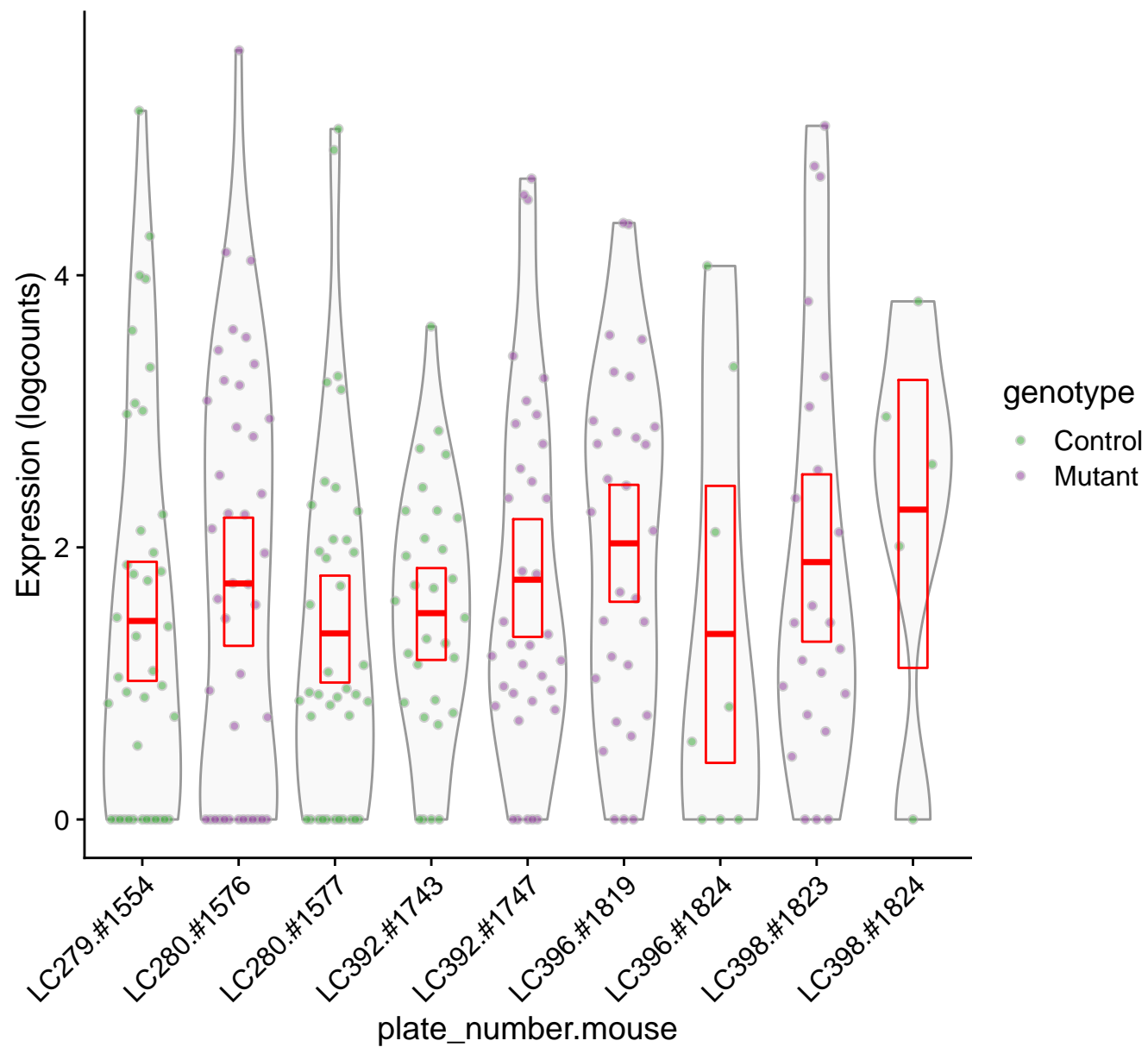
# Slc6a6 (FDR = 0.03)

cluster\_4



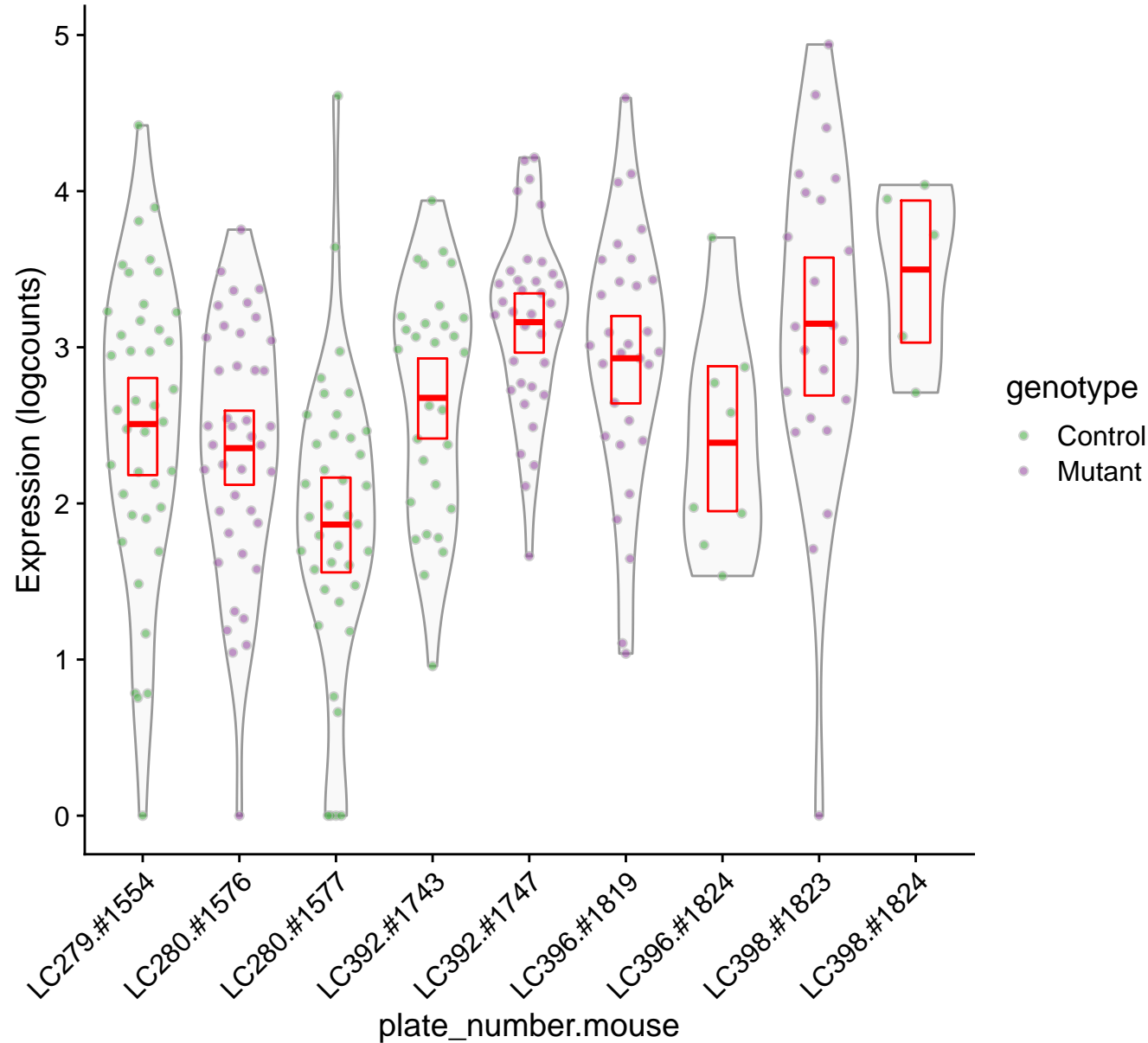
# Igfbp3 (FDR = 0.03)

cluster\_4



# Sat1 (FDR = 0.03)

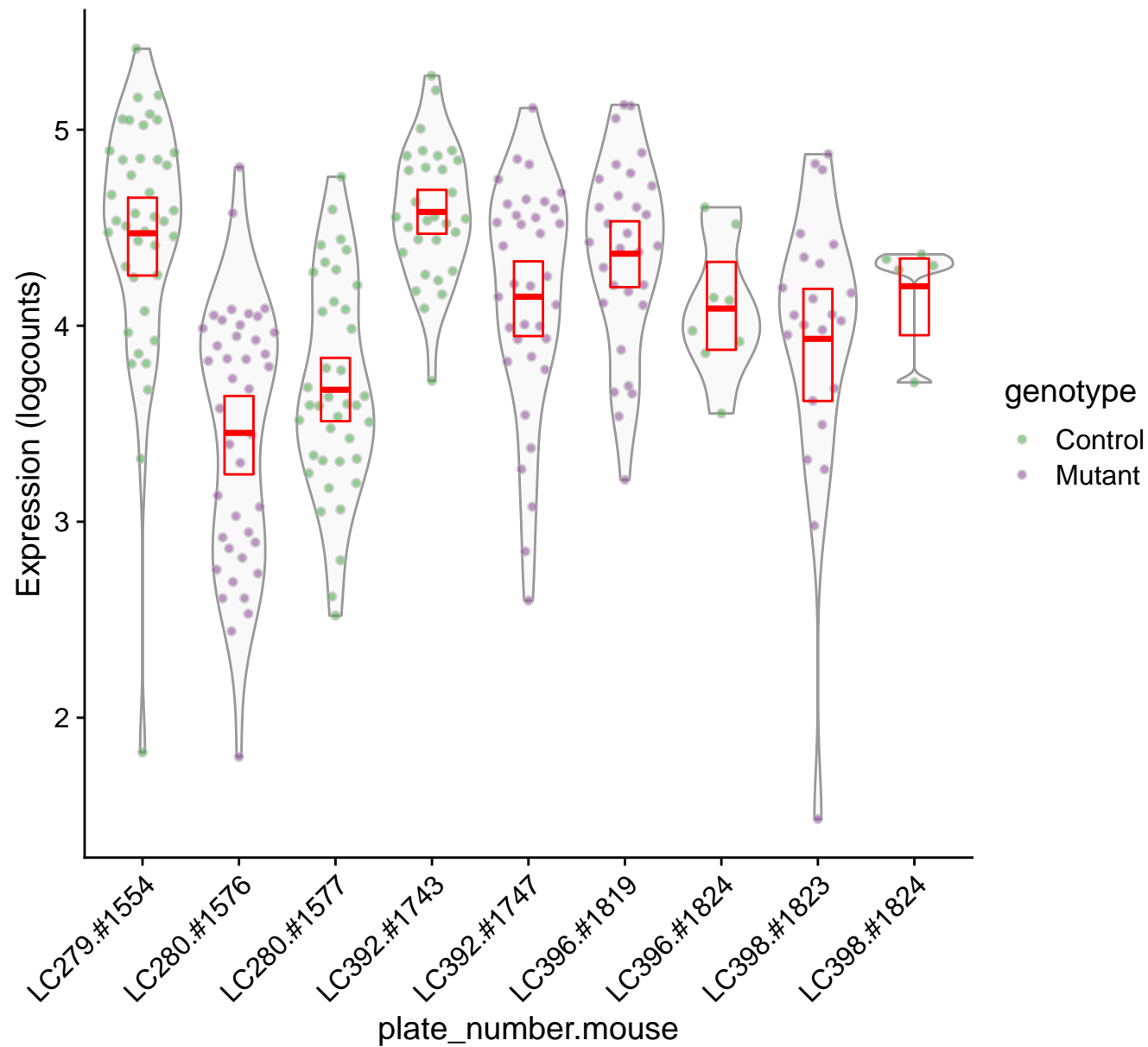
cluster\_4





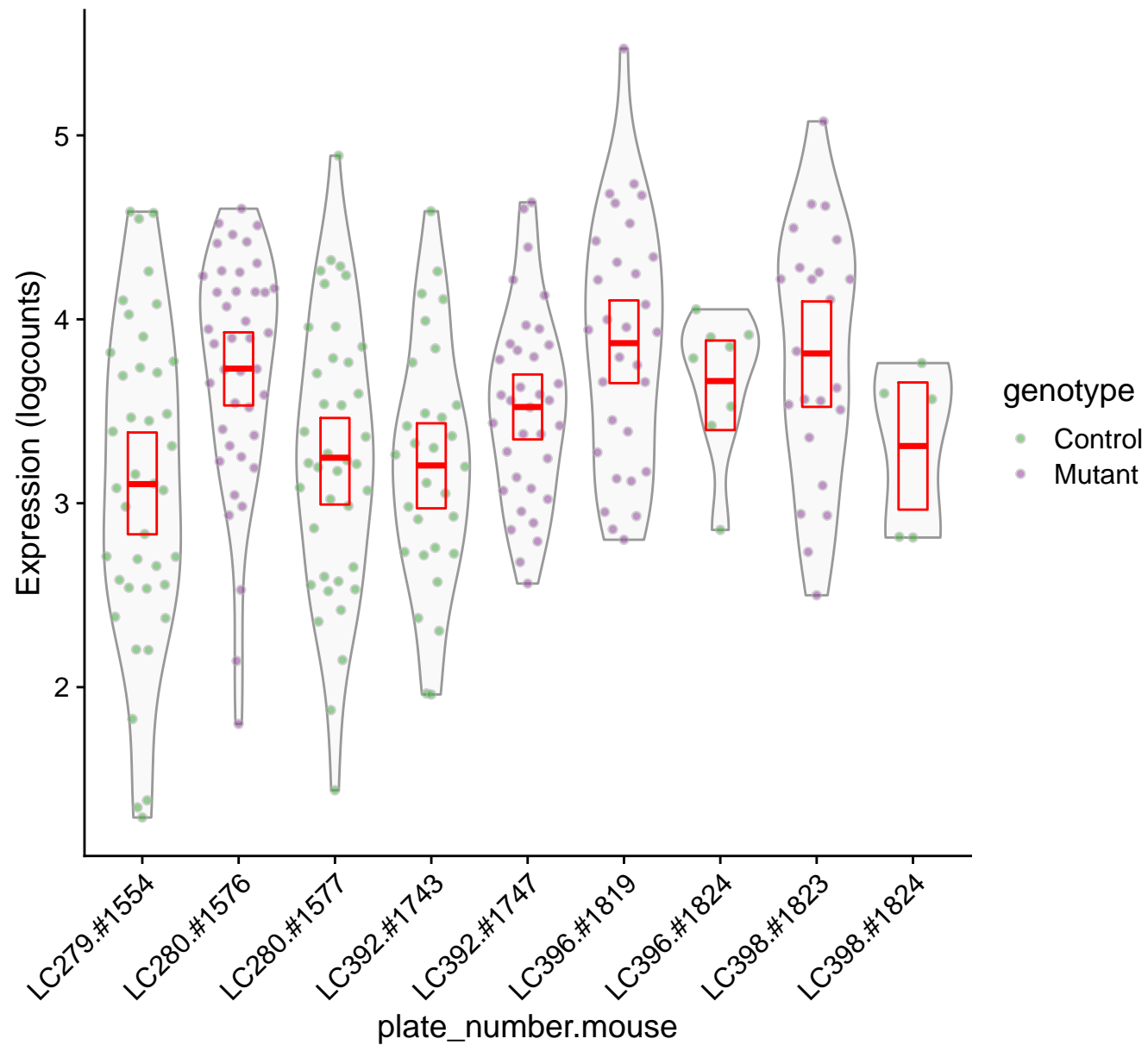
# Gm13339 (FDR = 0.04)

cluster\_4



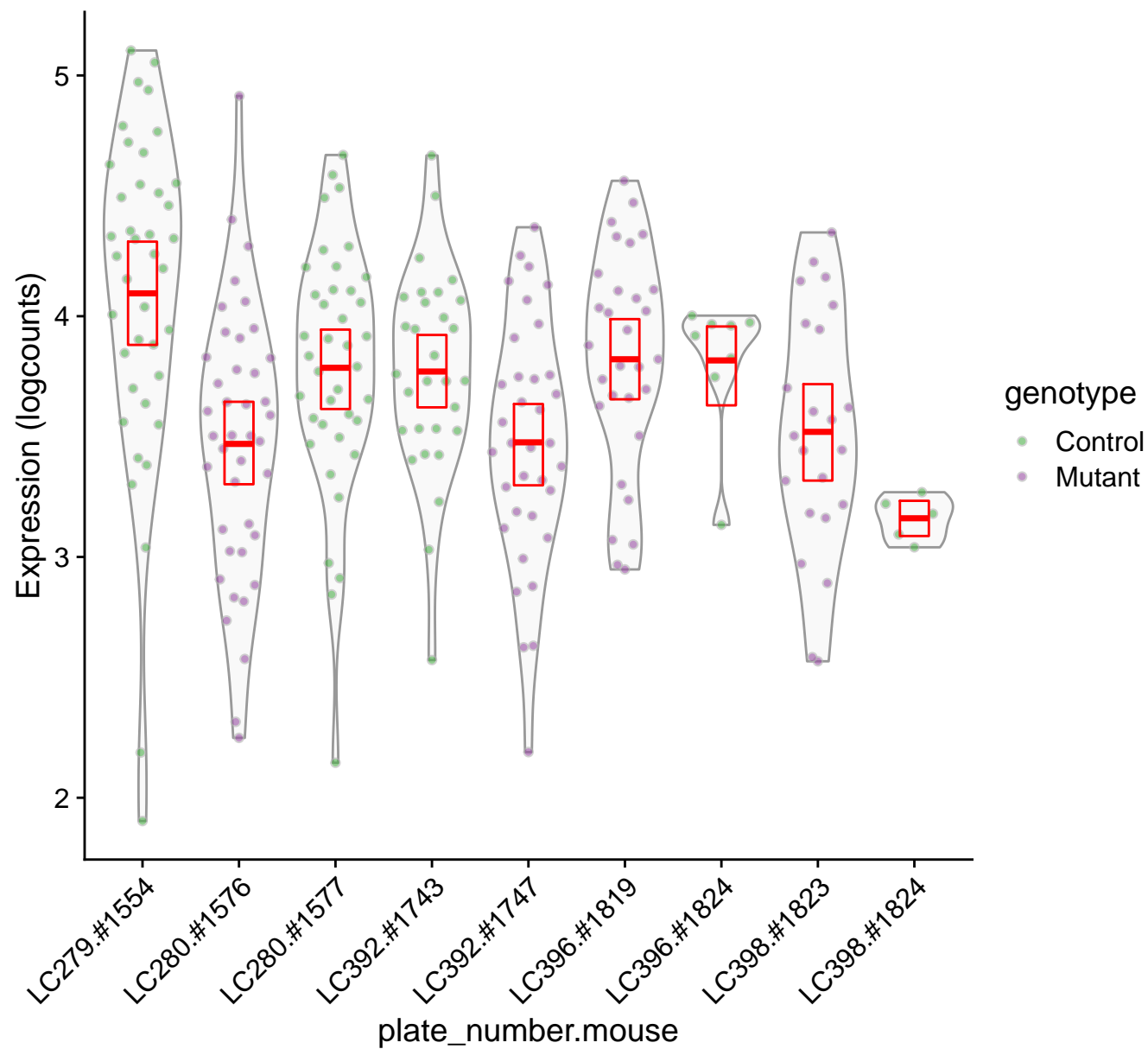
# Marcks (FDR = 0.04)

cluster\_4



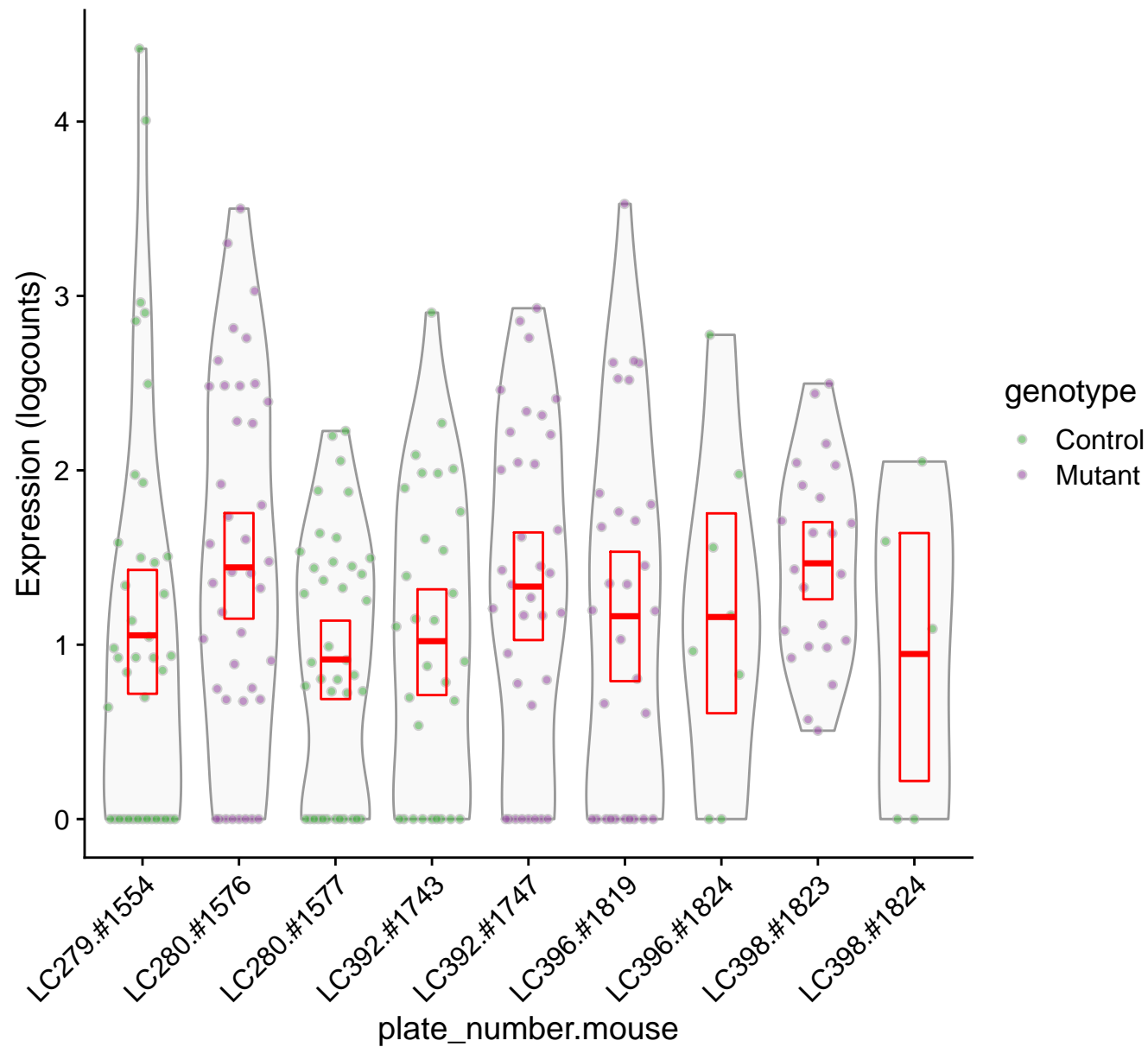
# Rps28 (FDR = 0.04)

cluster\_4



# Btg1 (FDR = 0.04)

cluster\_4



# Tfrc (FDR = 0.04)

cluster\_4

