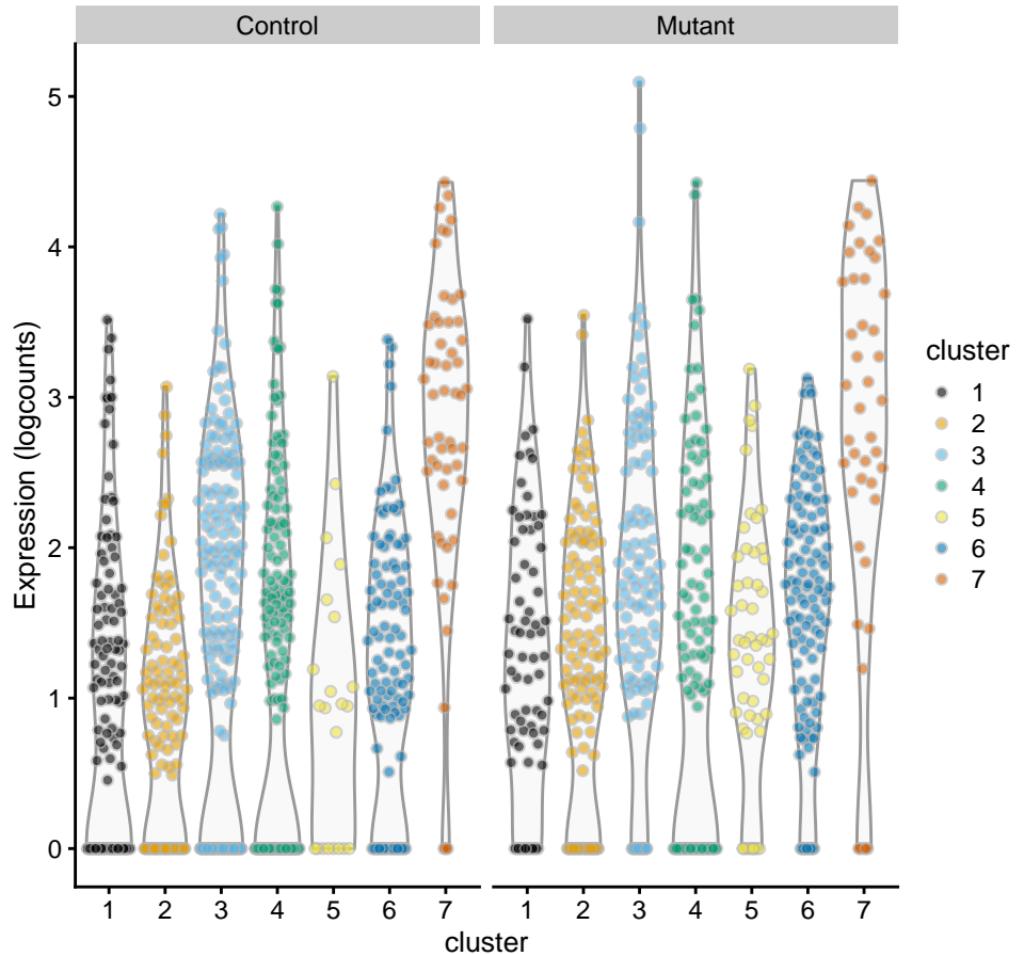
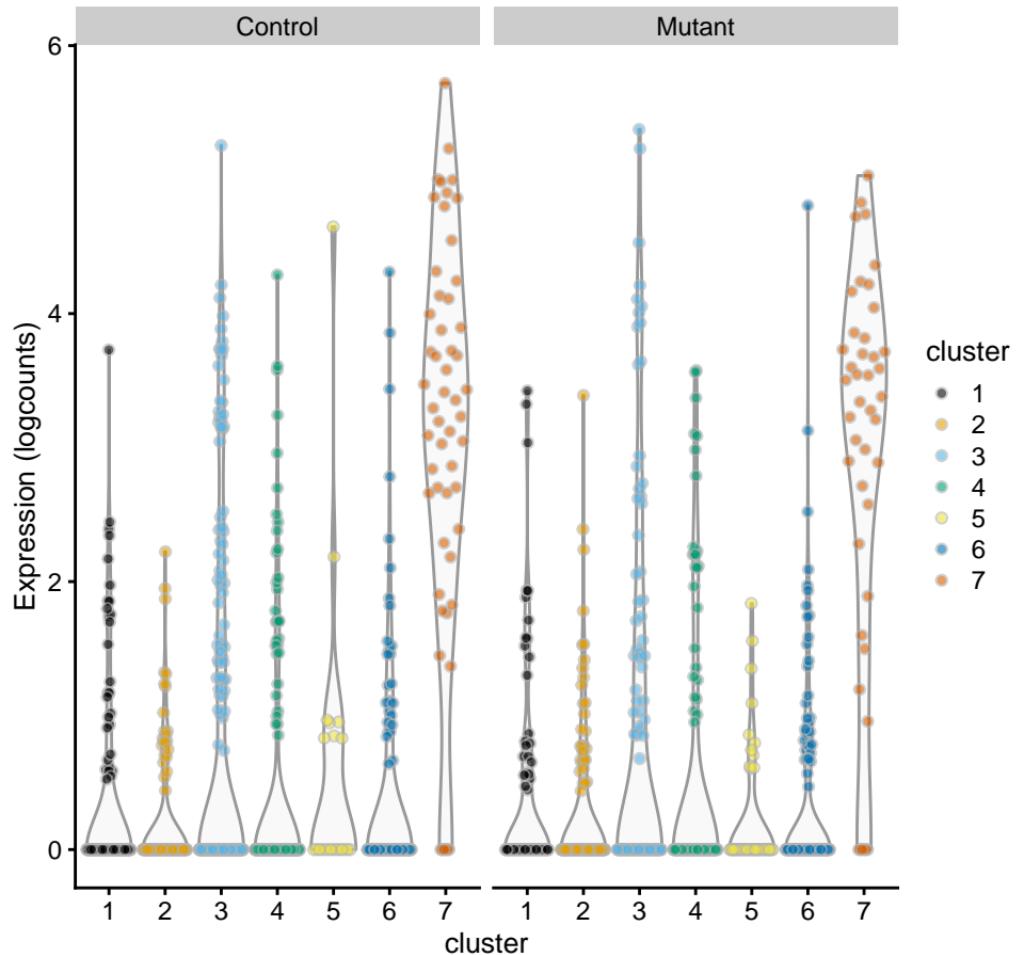


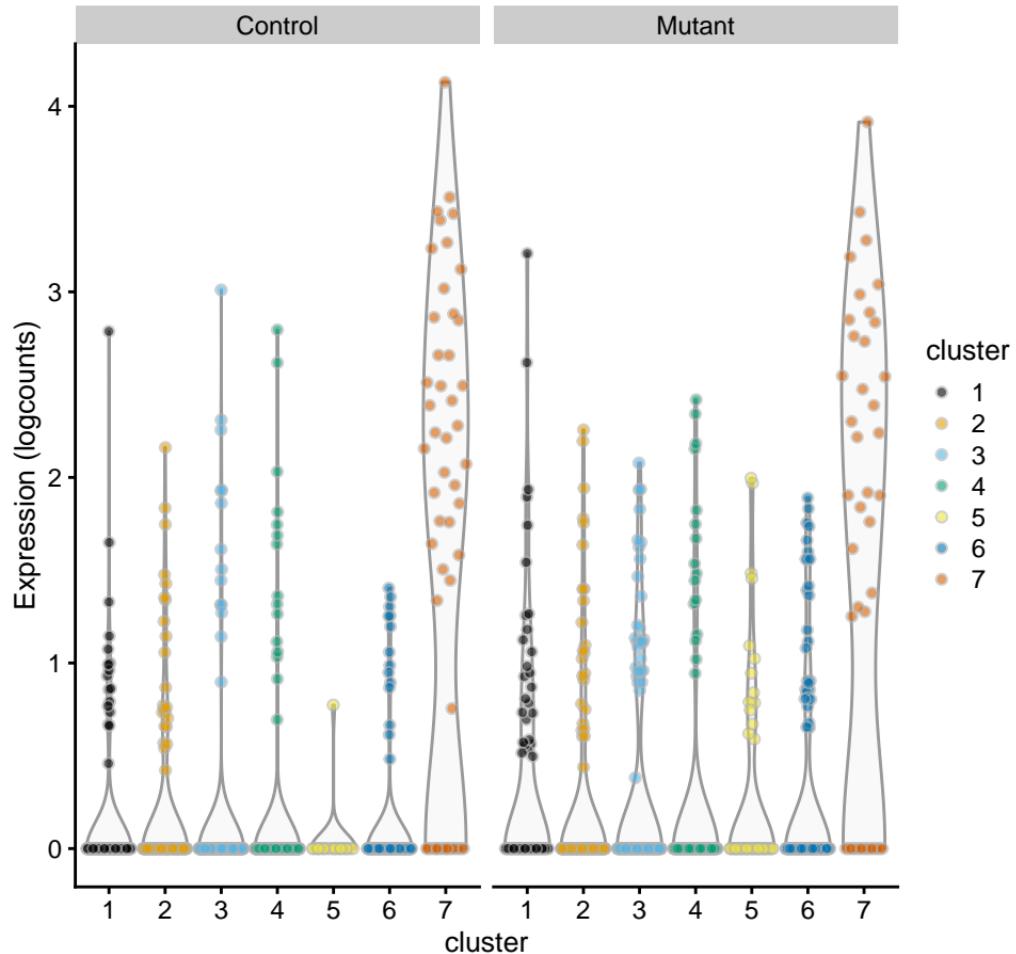
Sox17



Gja4



Vegfc

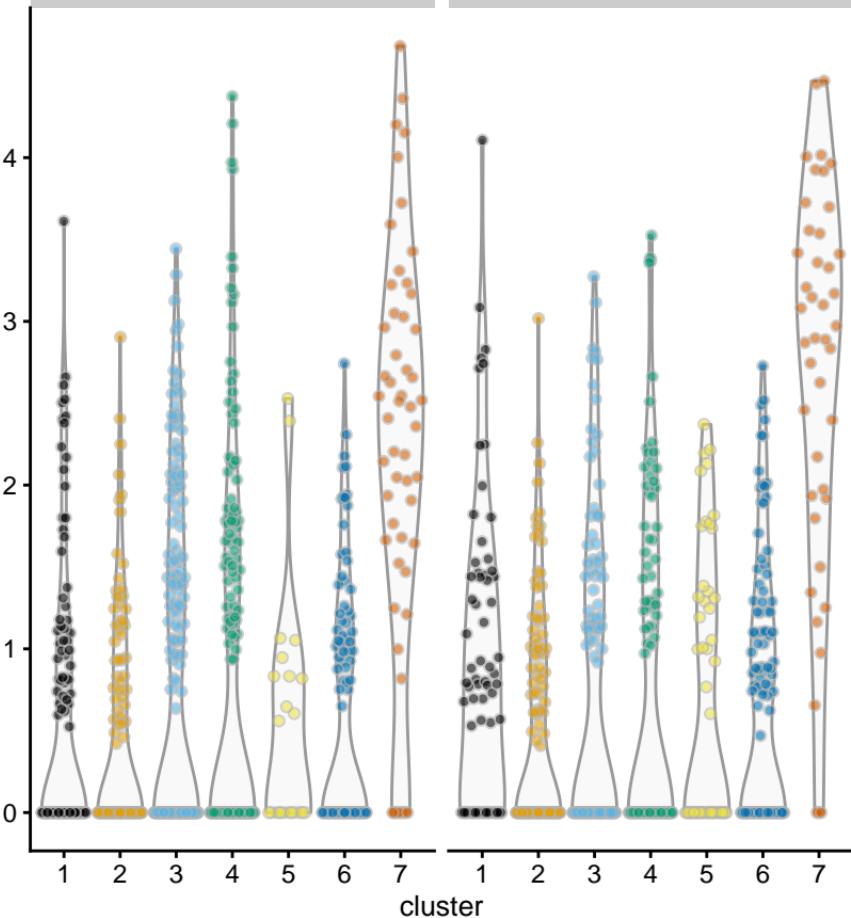


Sema3g

Control

Mutant

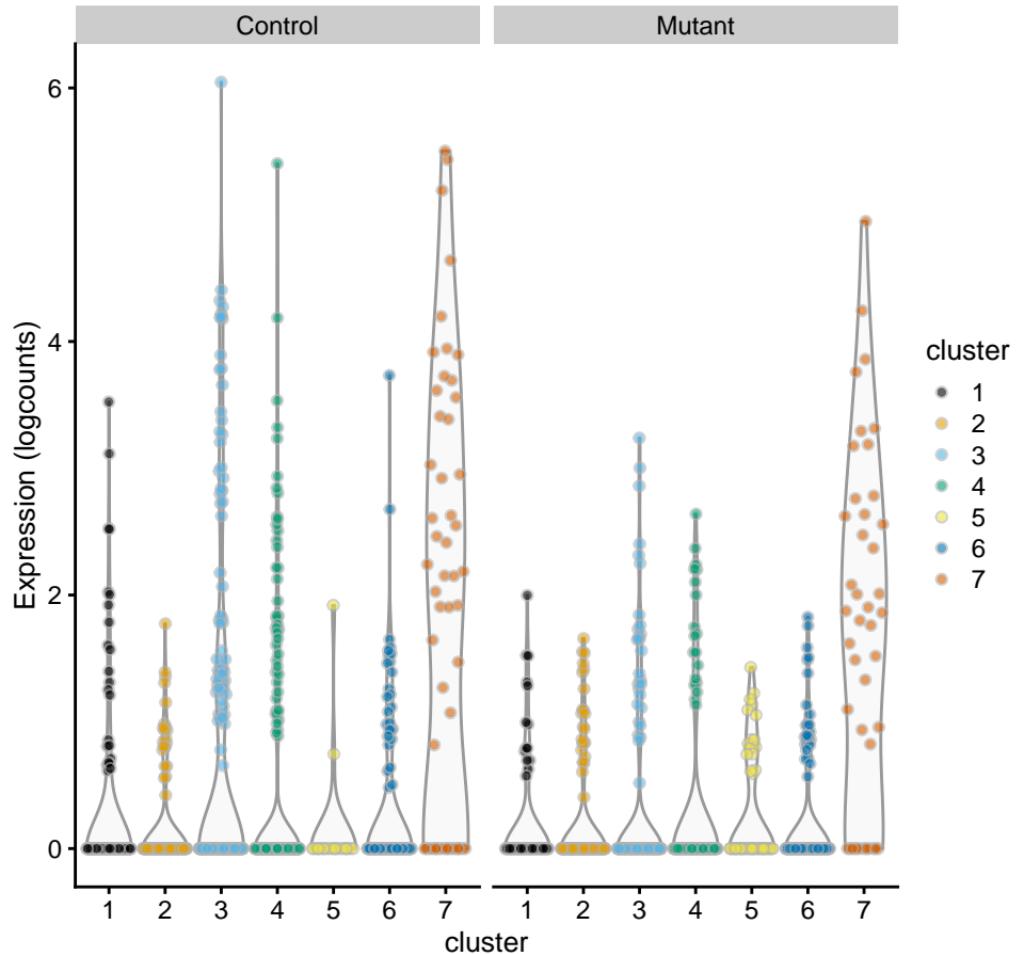
Expression (logcounts)



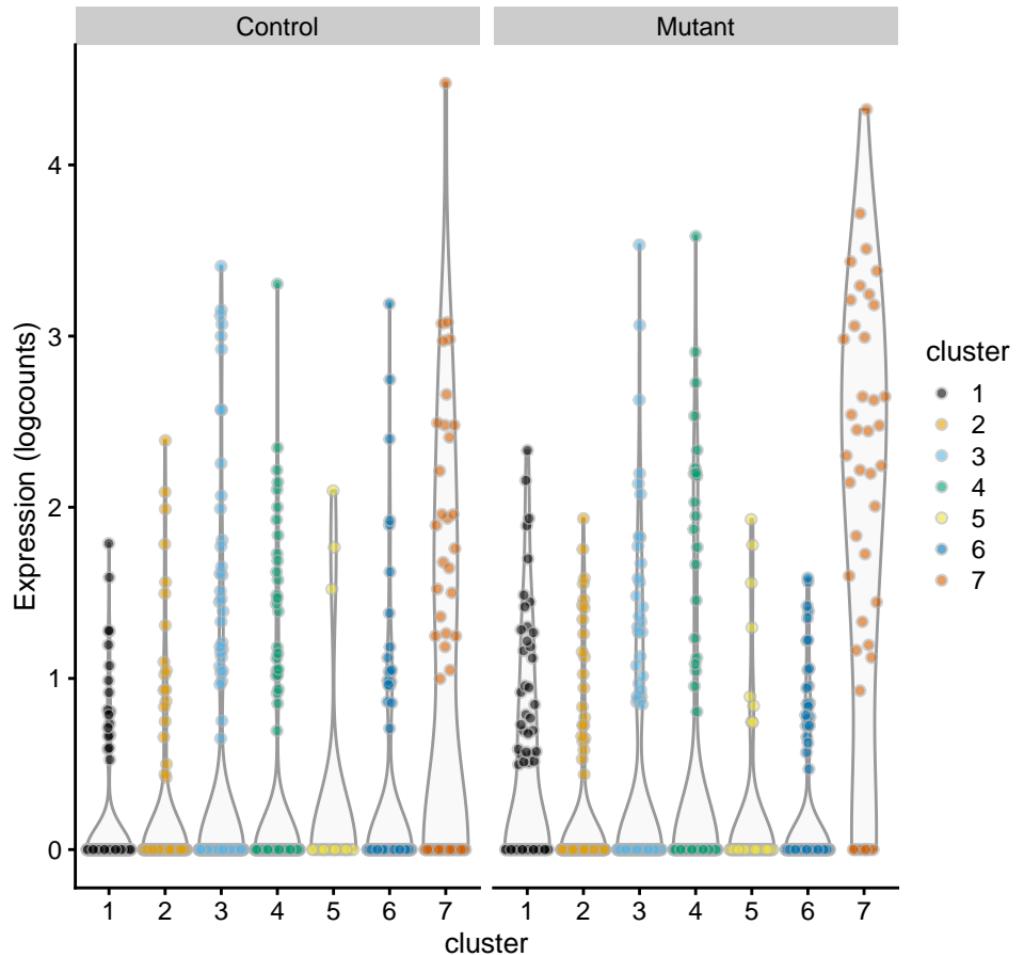
cluster

- 1
- 2
- 3
- 4
- 5
- 6
- 7

Cxcl12



Ptn



Sat1

Control

Mutant

Expression (logcounts)

4

2

0

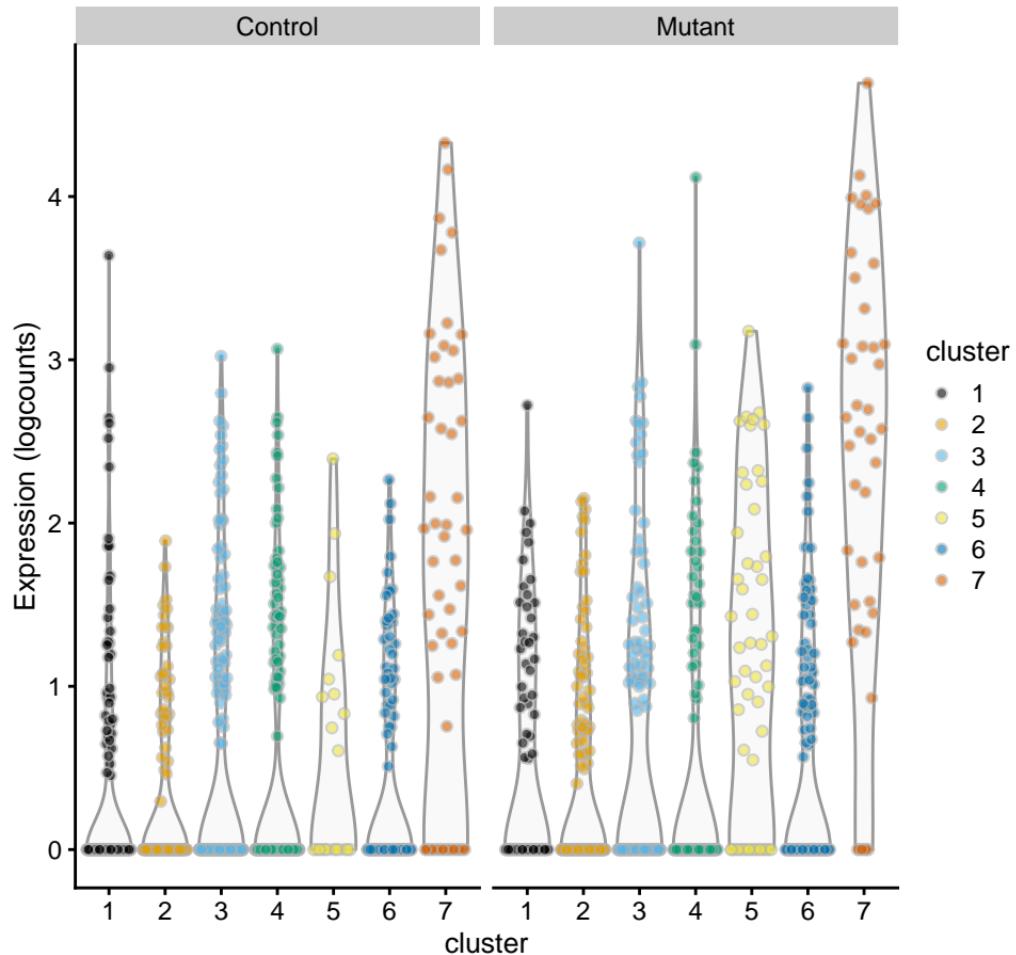
1 2 3 4 5 6 7 1 2 3 4 5 6 7

cluster

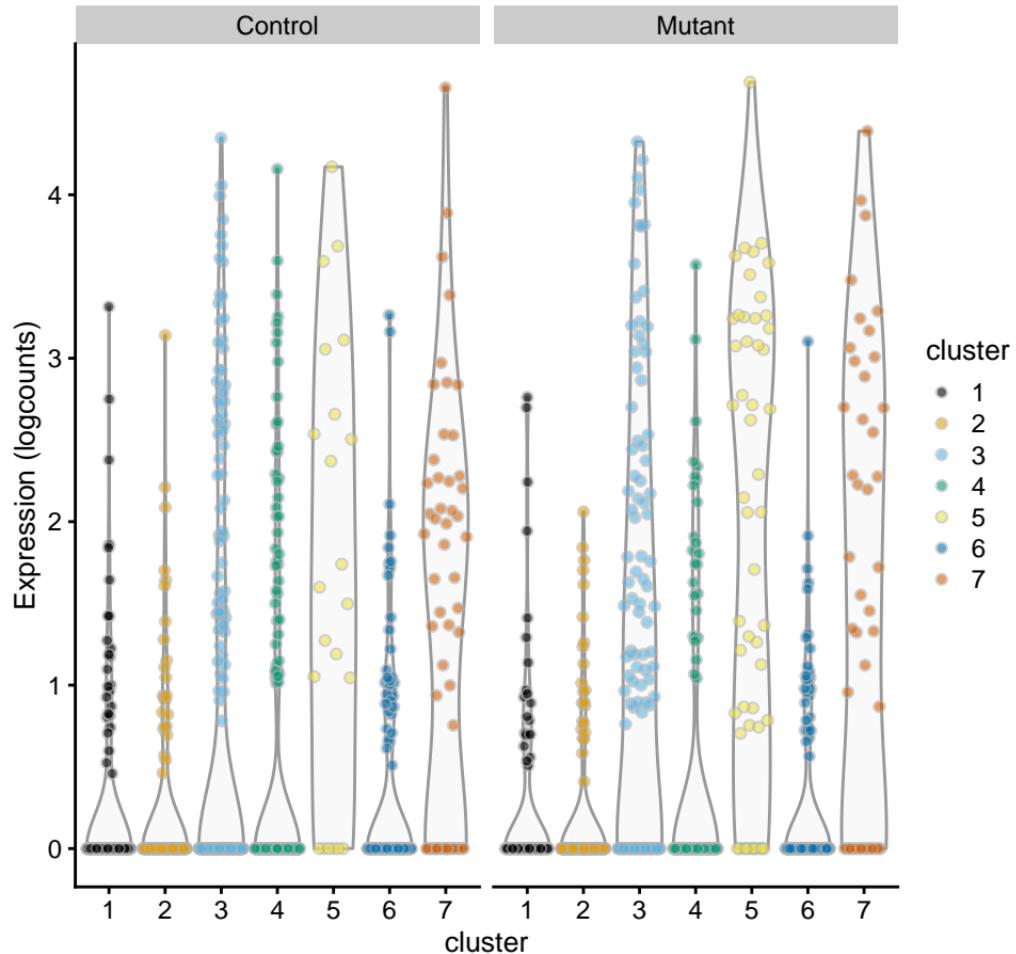
cluster

- 1
- 2
- 3
- 4
- 5
- 6
- 7

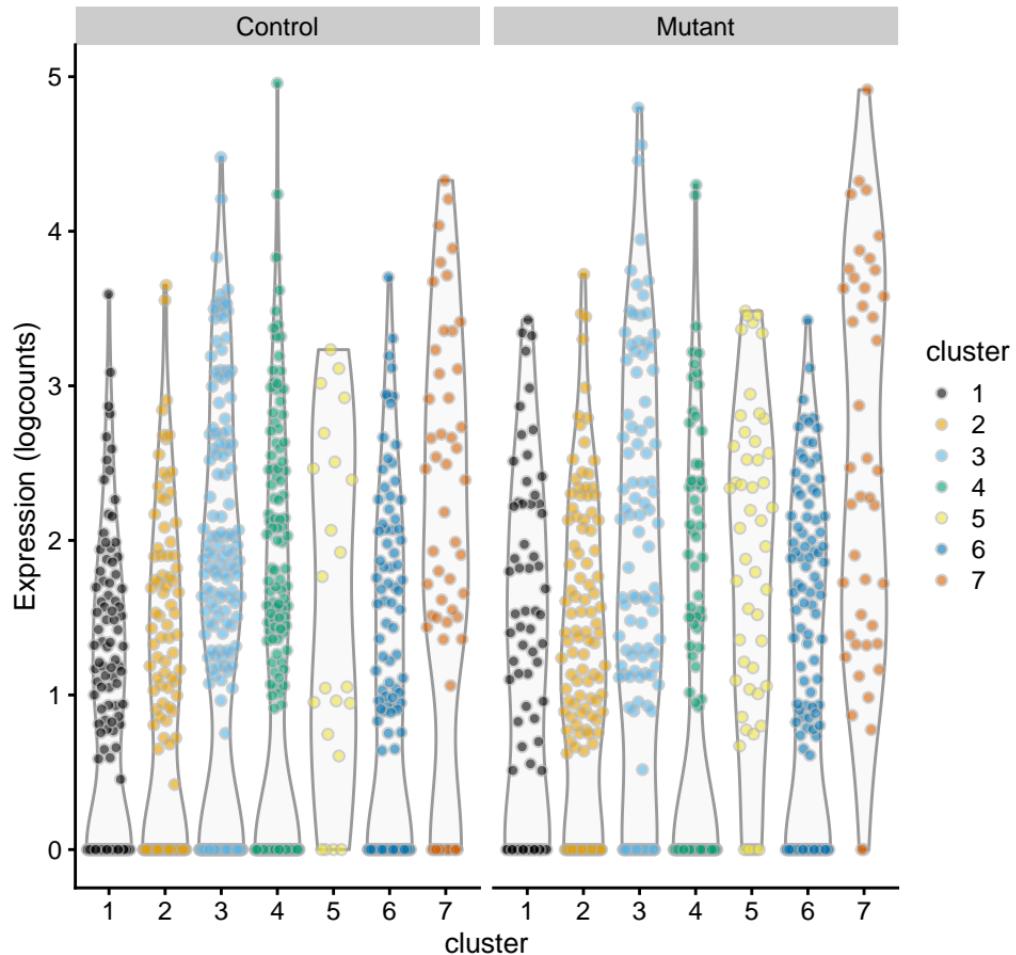
Efnb2



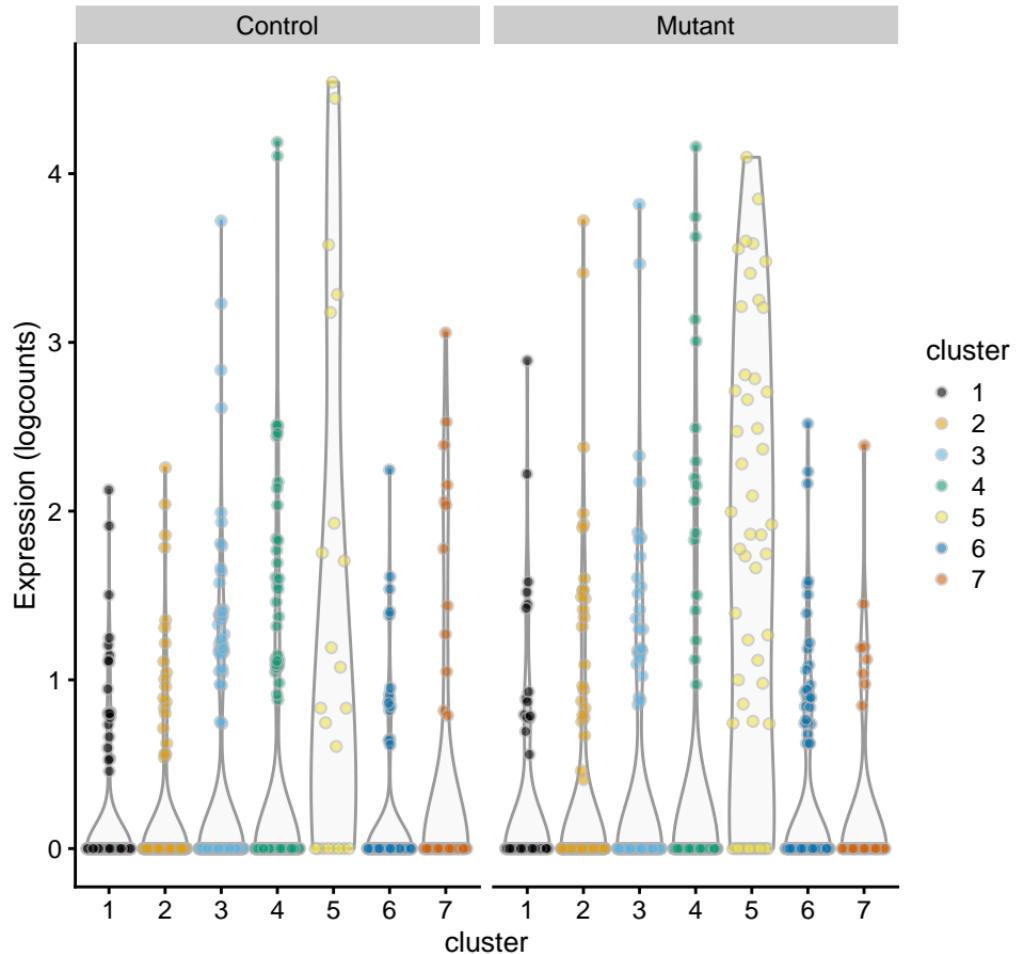
Cxcr4



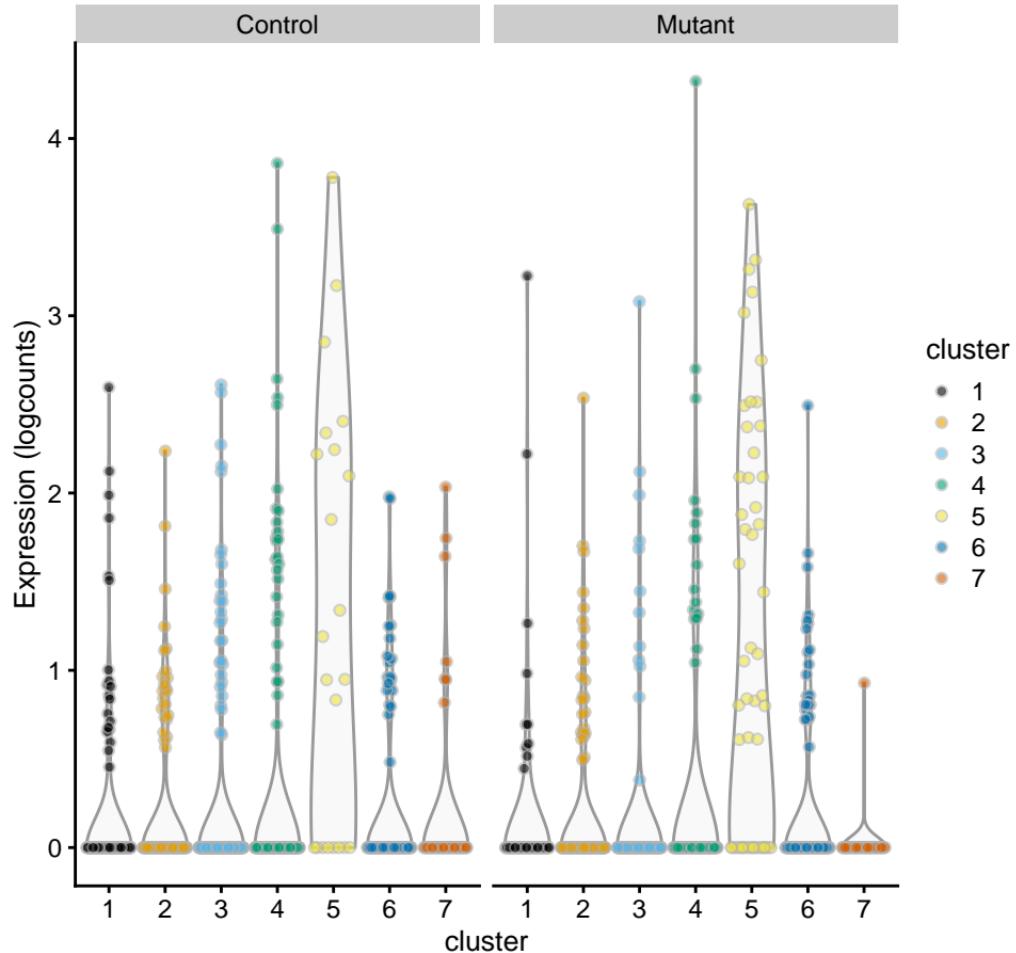
DII4



Esm1



Angpt2

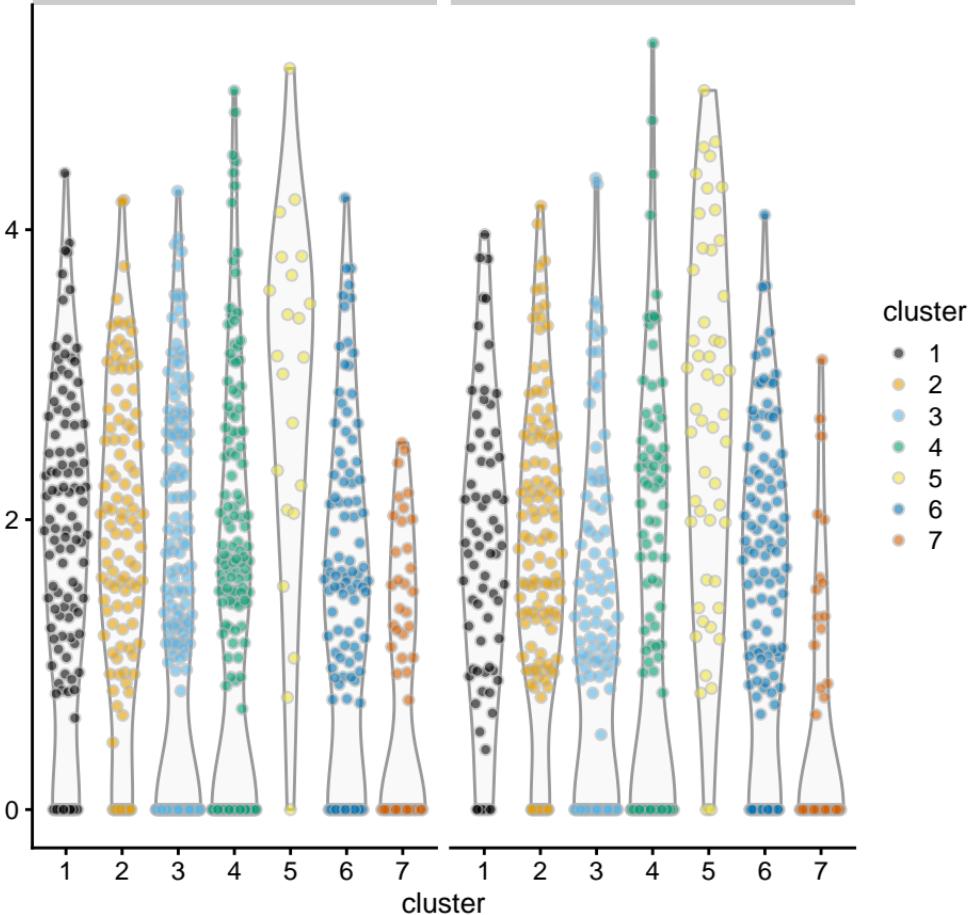


Apln

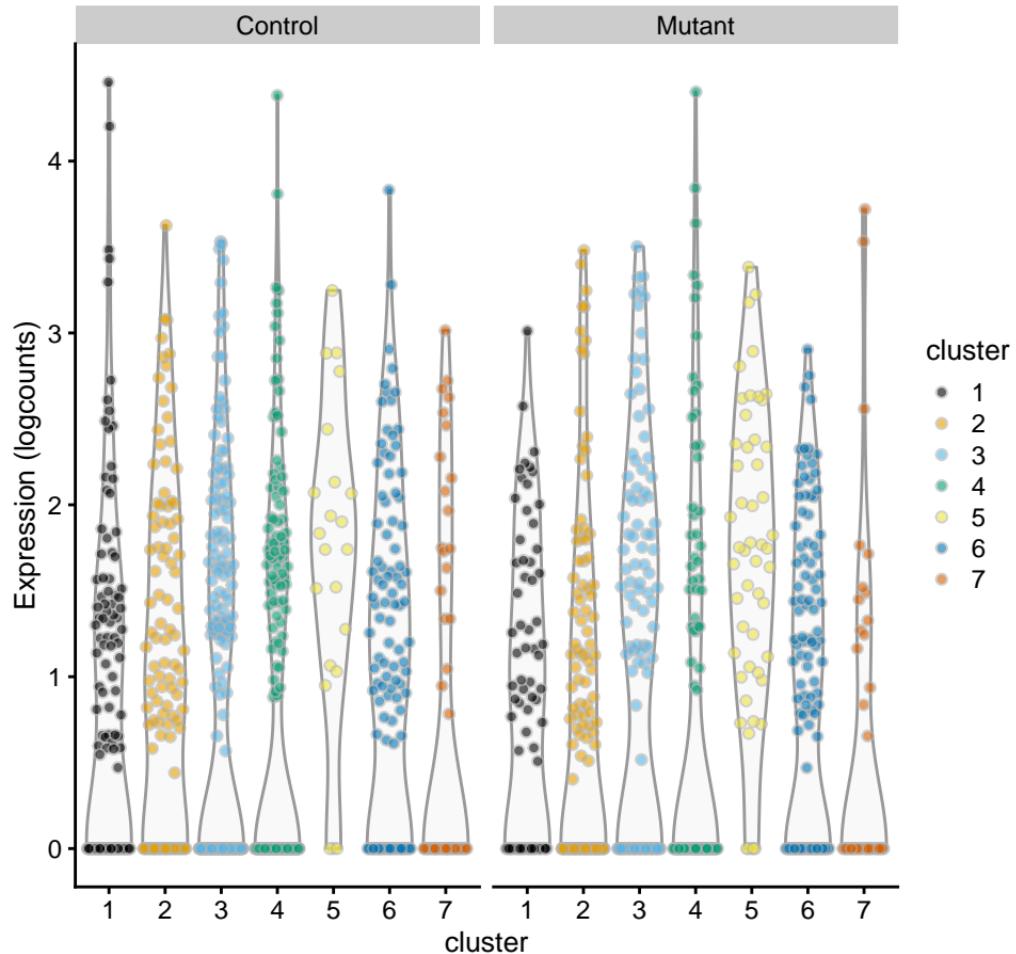
Control

Mutant

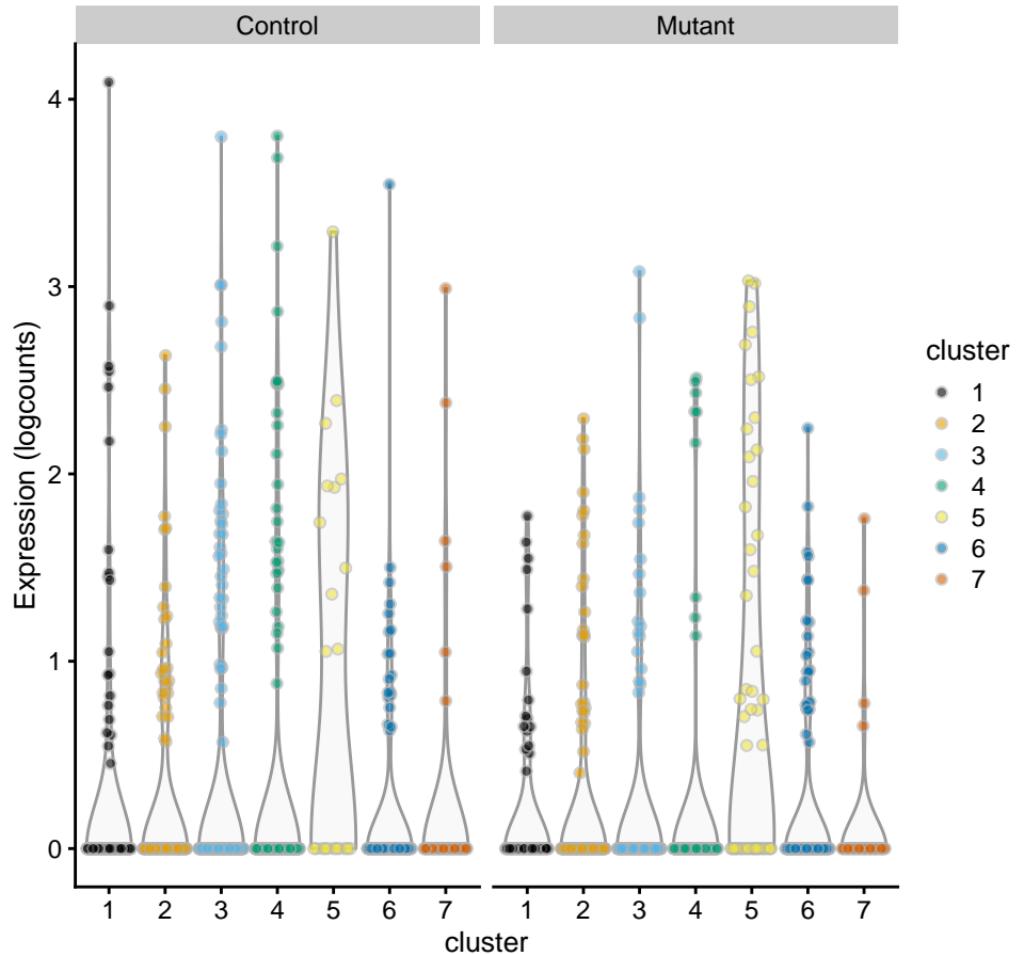
Expression (logcounts)



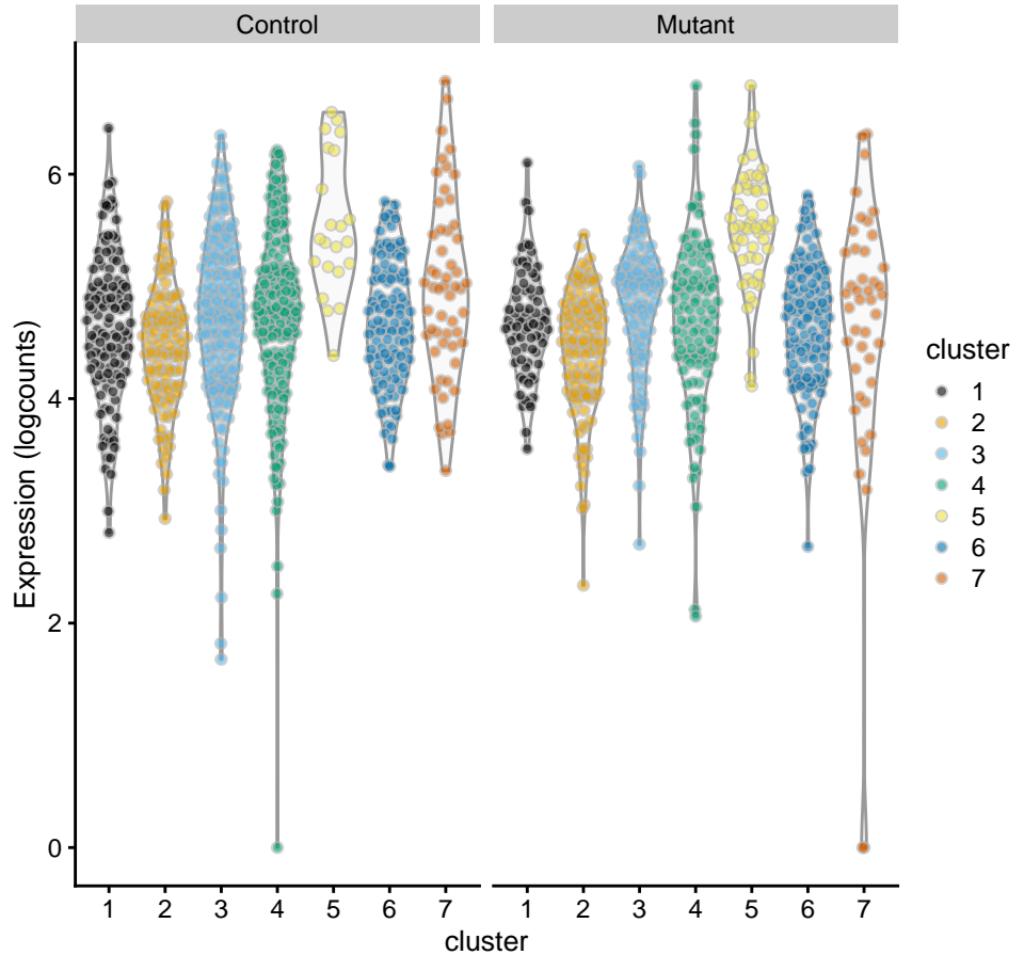
Flt4



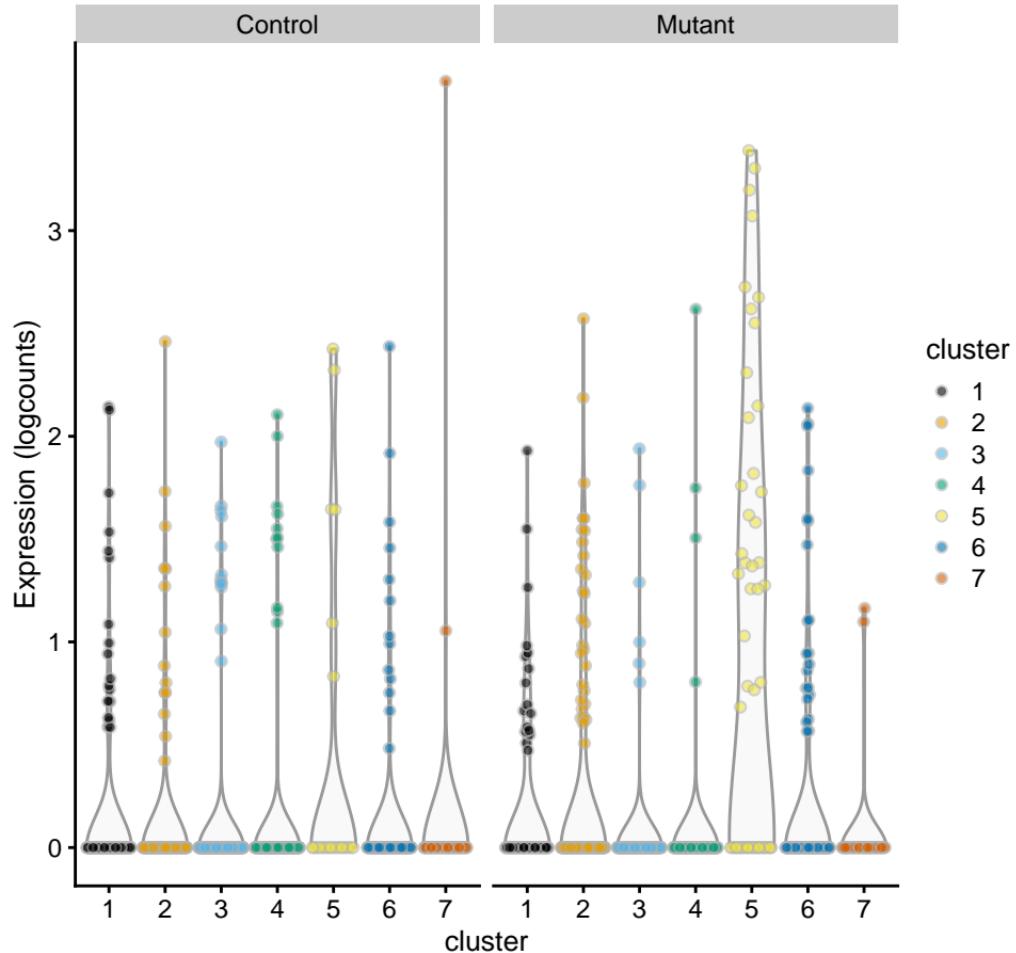
Adm



Col4a1



Ednrb



Igfbp3

Control

Mutant

Expression (logcounts)

6

4

2

0

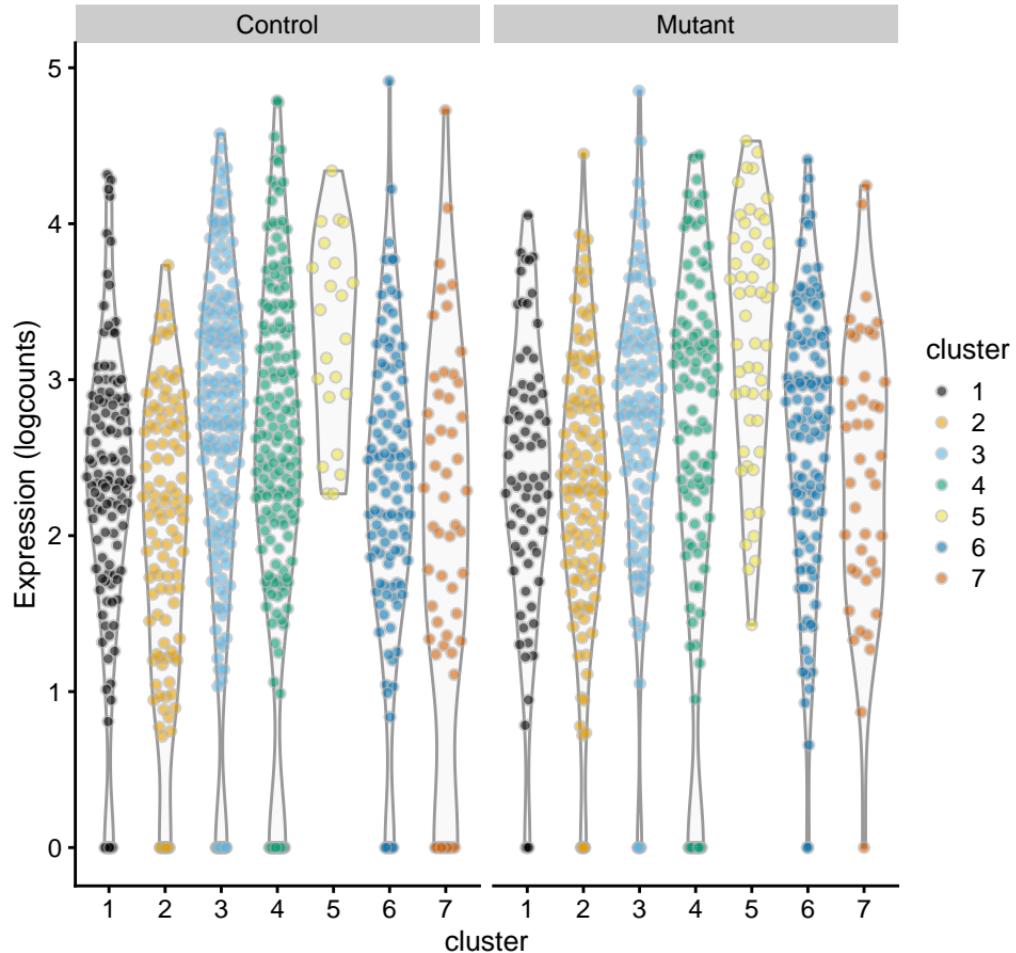
1 2 3 4 5 6 7 1 2 3 4 5 6 7

cluster

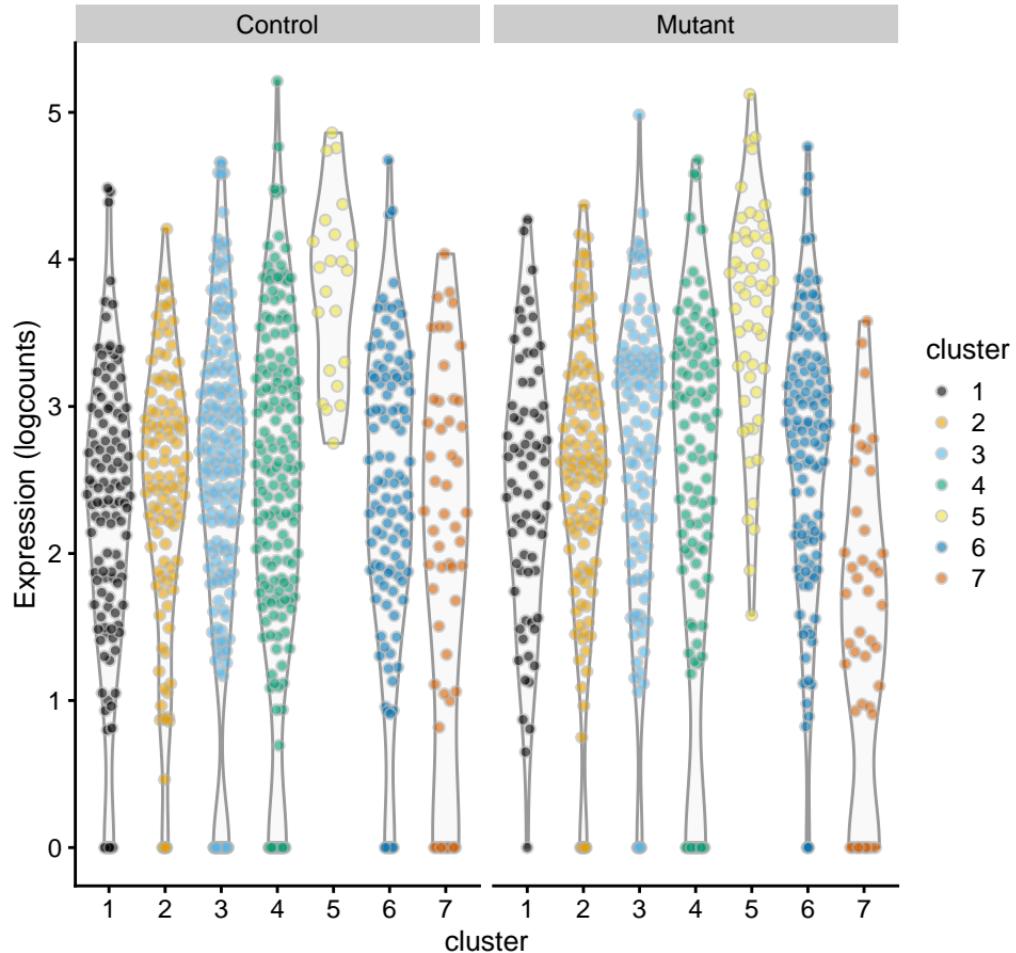
cluster

- 1
- 2
- 3
- 4
- 5
- 6
- 7

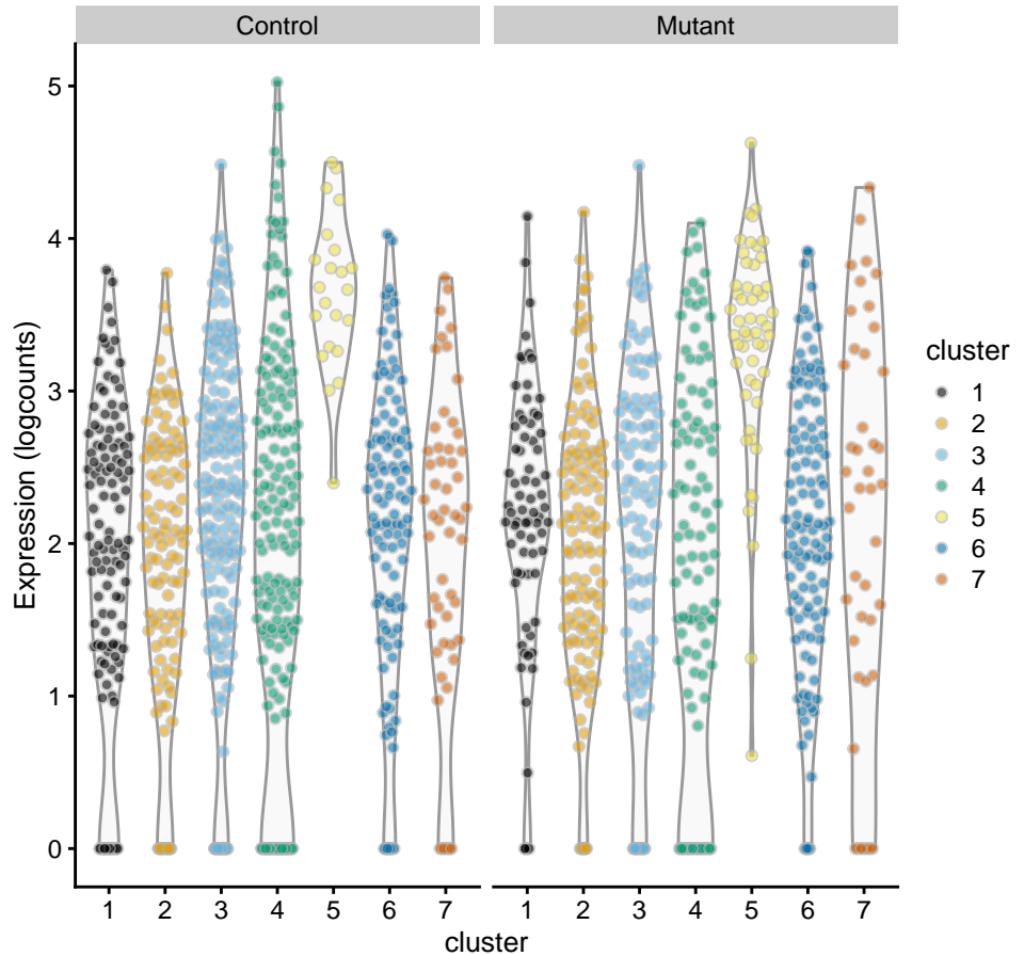
Lama4



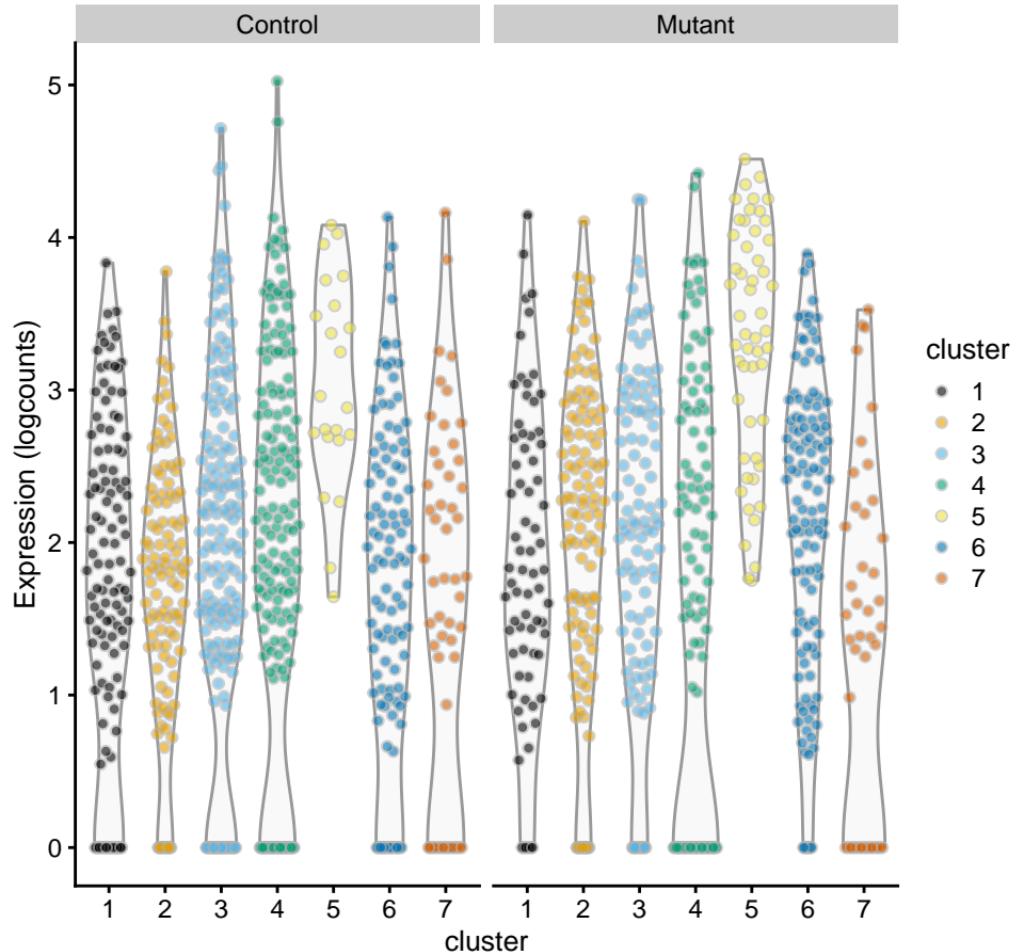
Lamb1



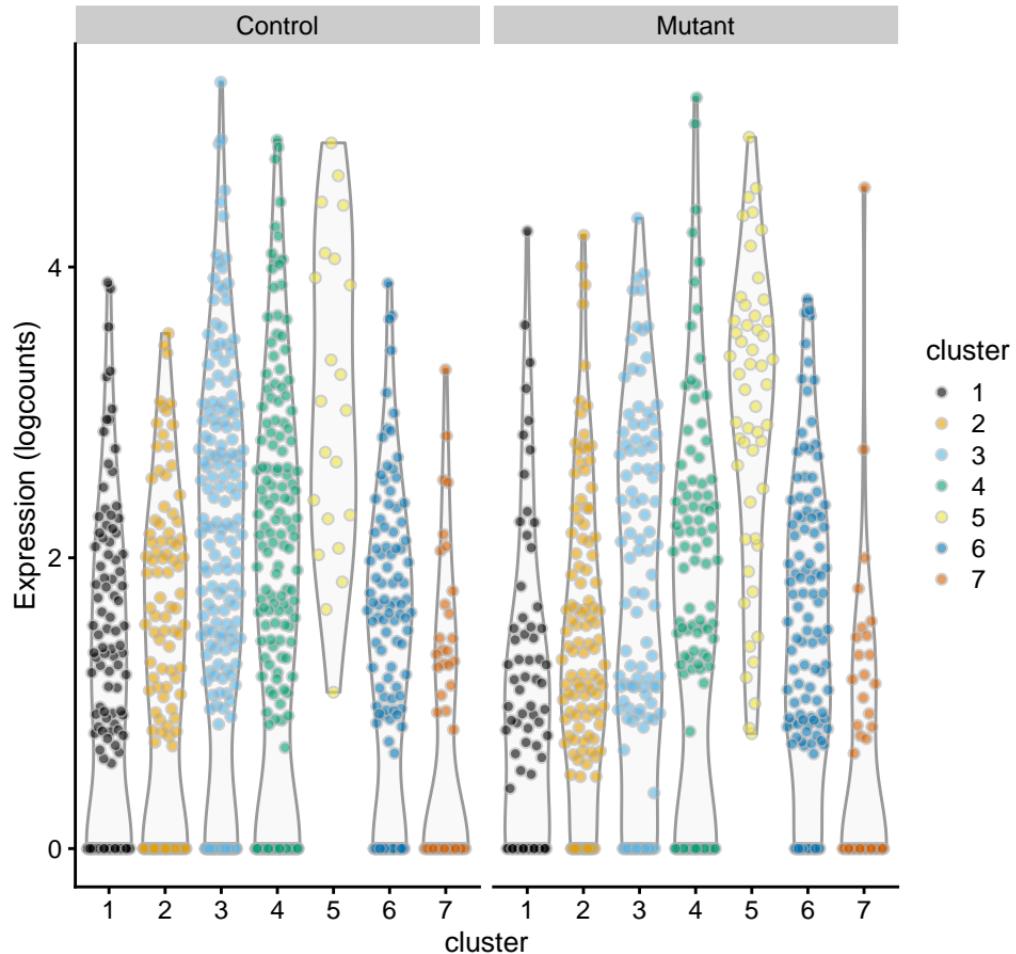
Mcam



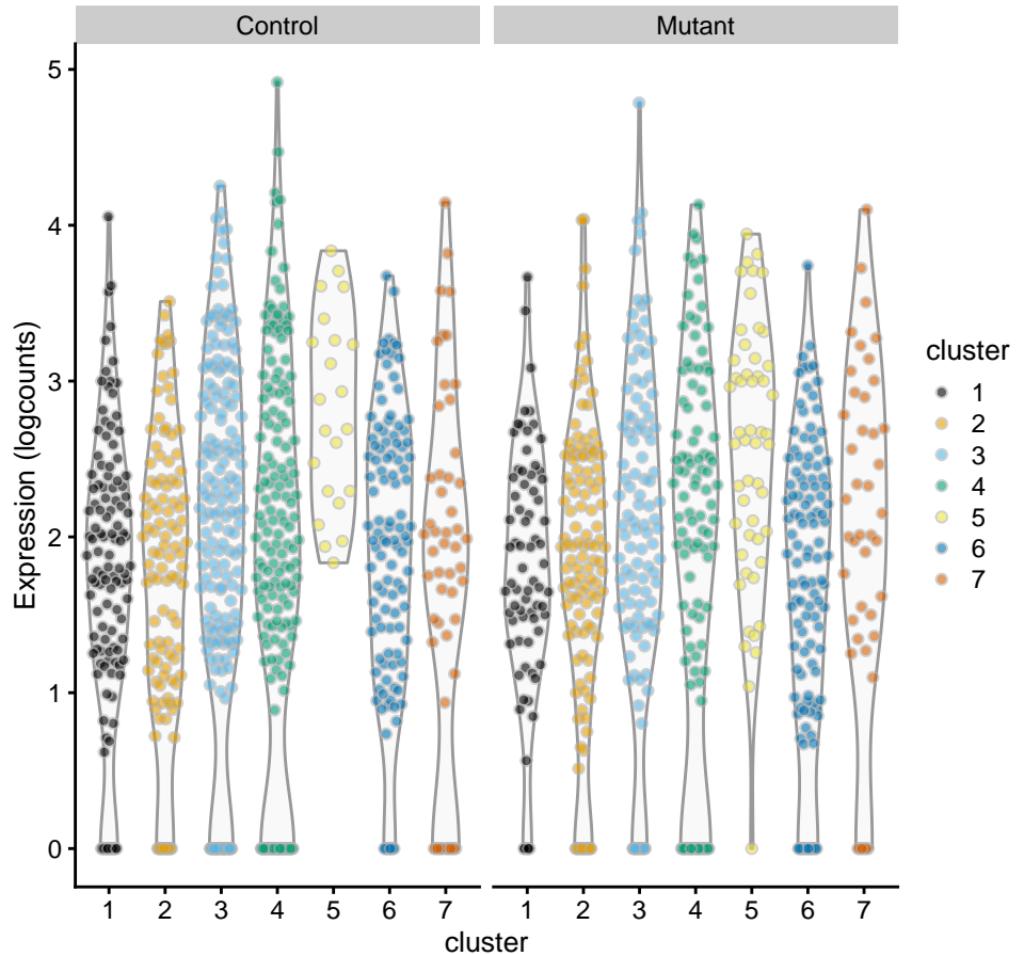
Nid2



Trp53i11



Rhoc



Aplnr

Control

Mutant

Expression (logcounts)

5

4

3

2

1

0

cluster

- 1
- 2
- 3
- 4
- 5
- 6
- 7

1

2

3

4

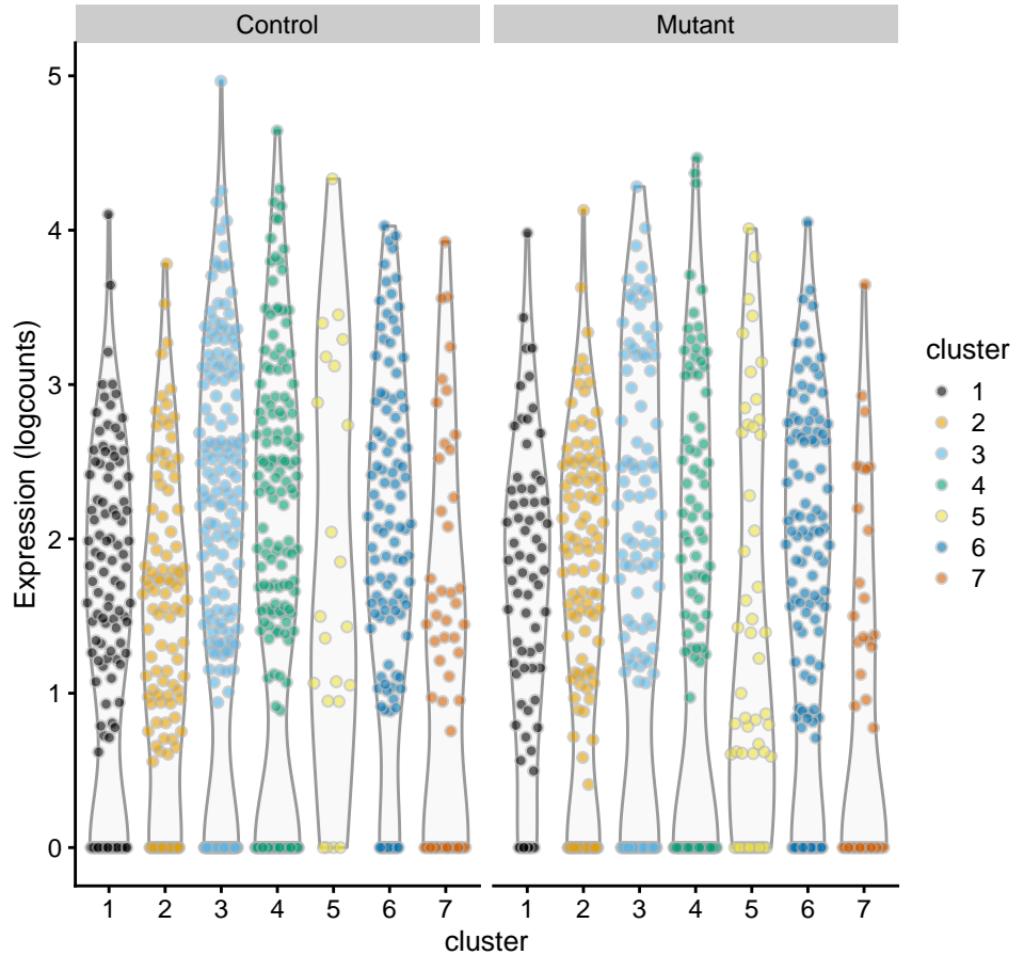
5

6

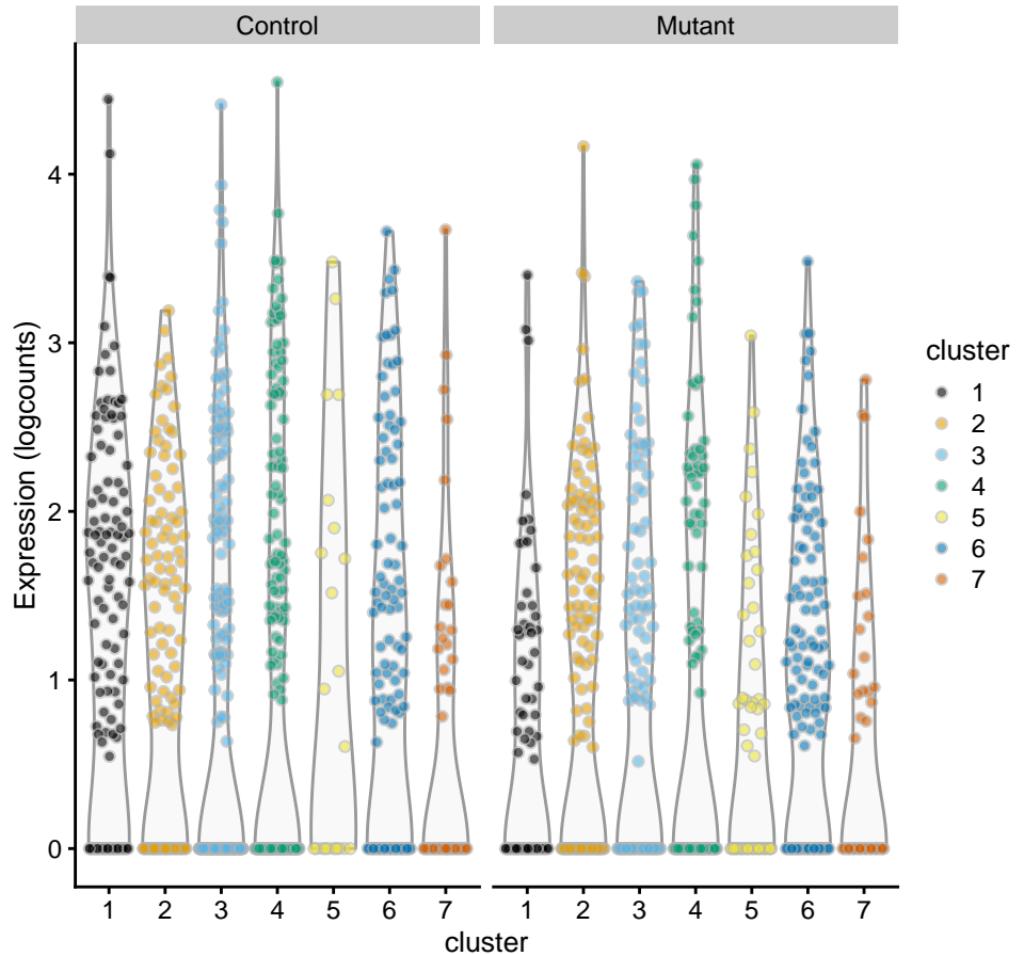
7

cluster

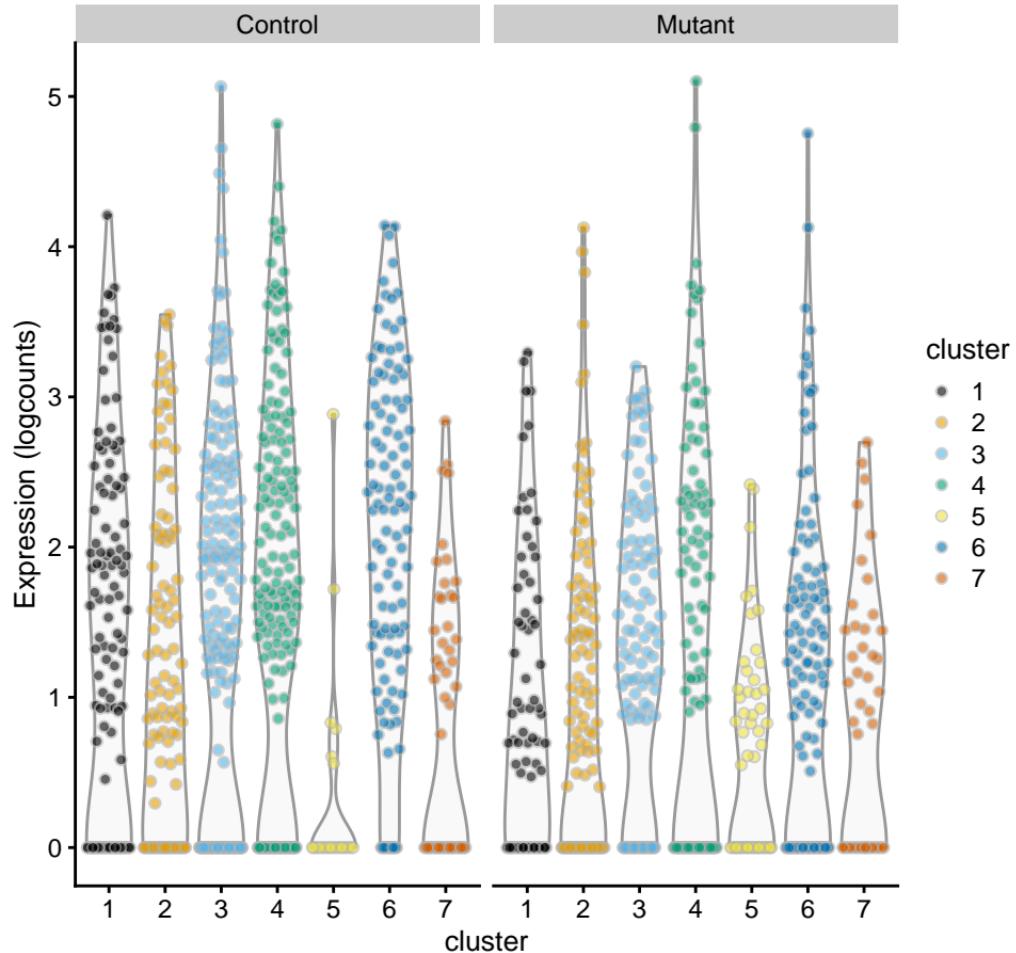
Prcp



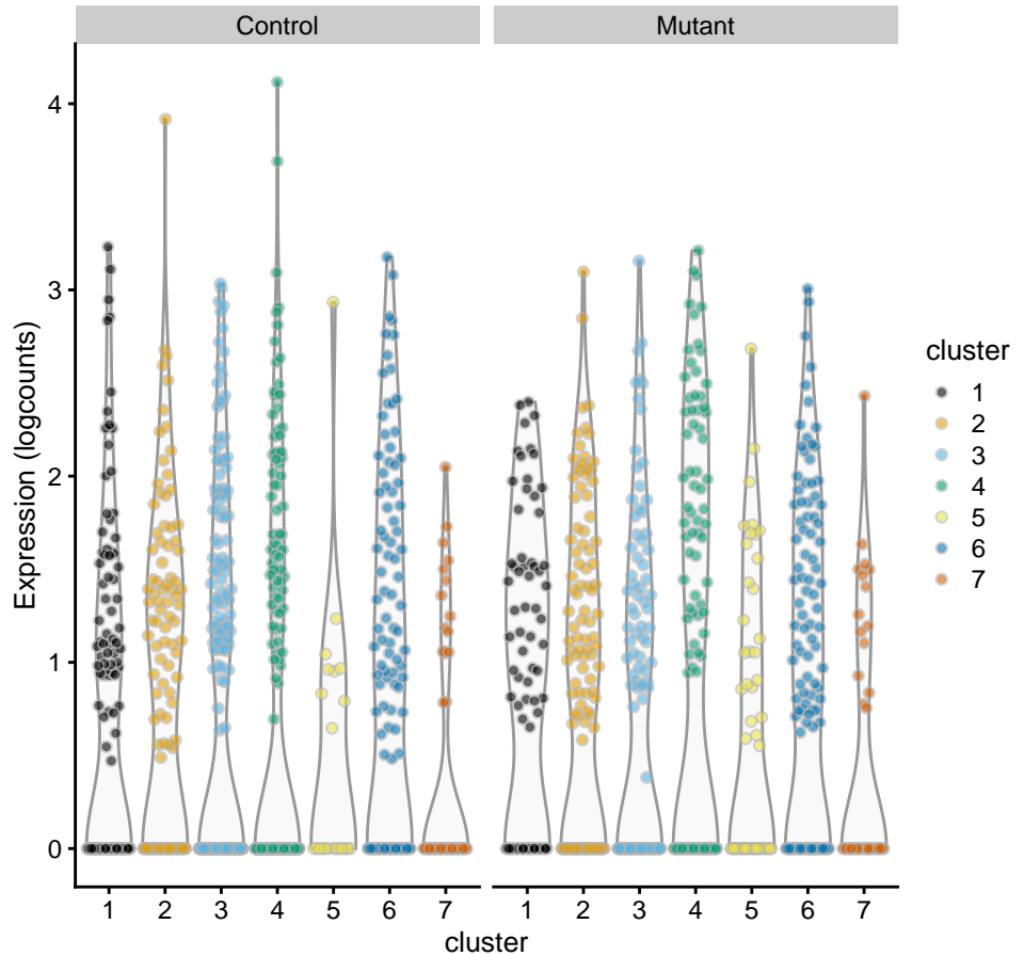
Bgn



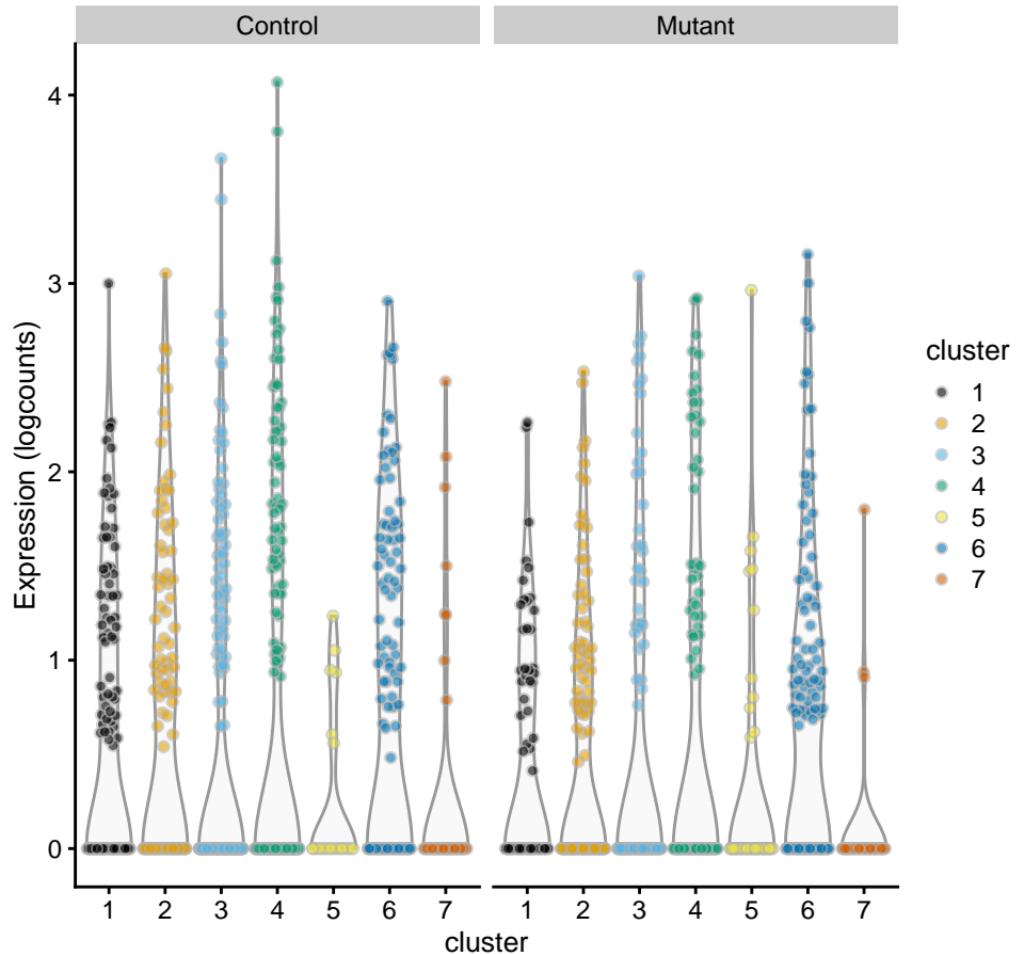
Slc38a5



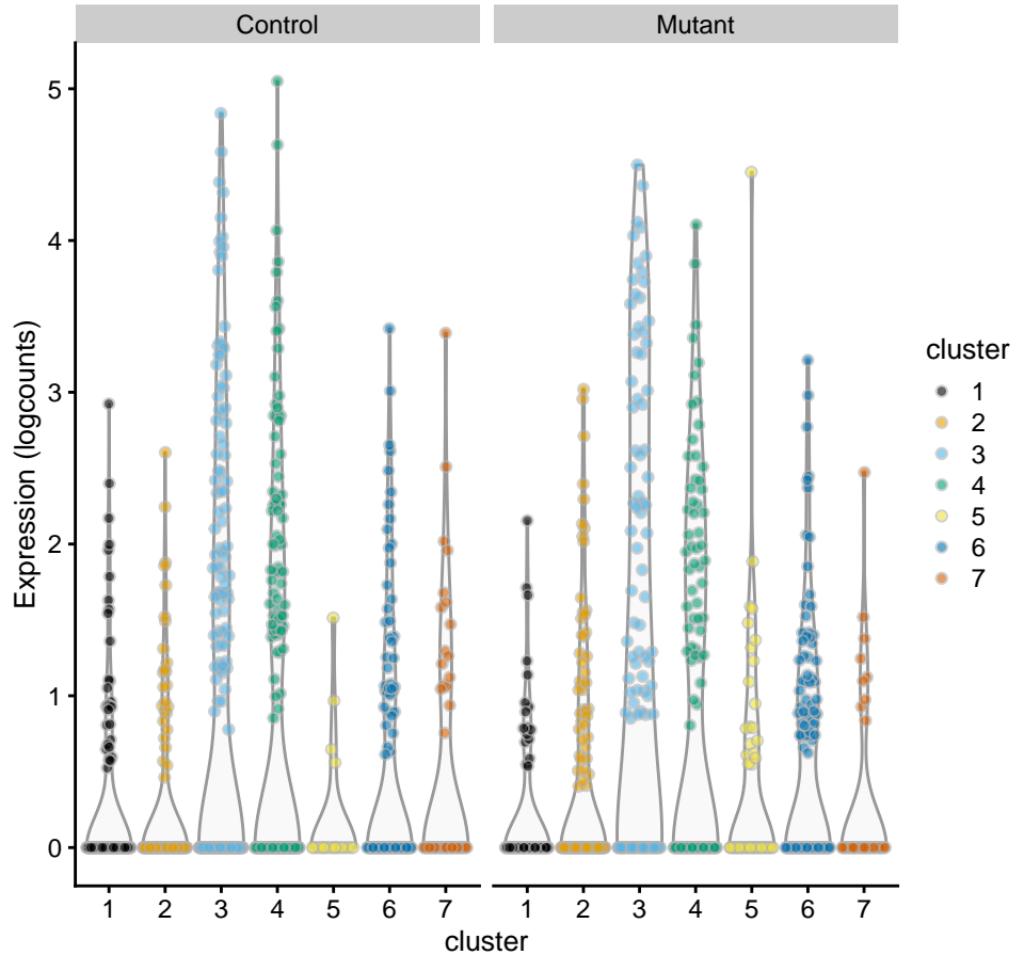
Nr2f2



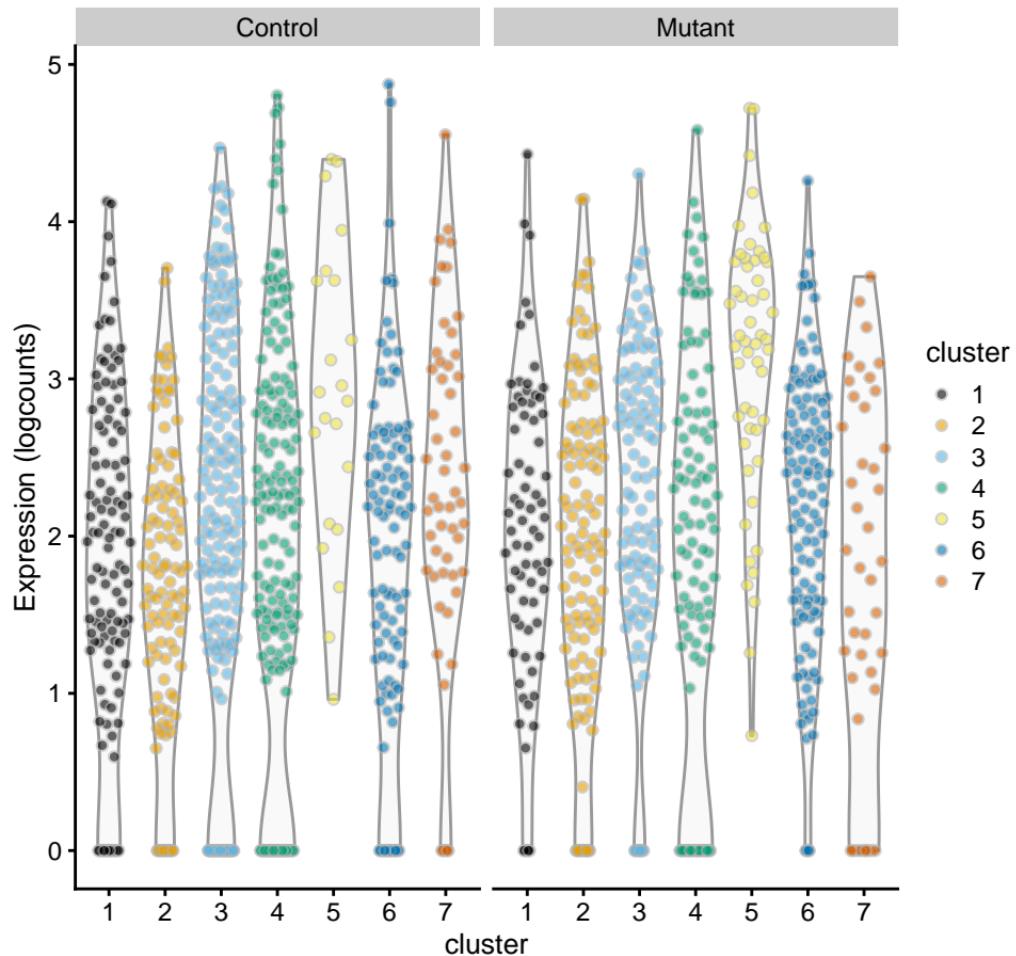
Gatm



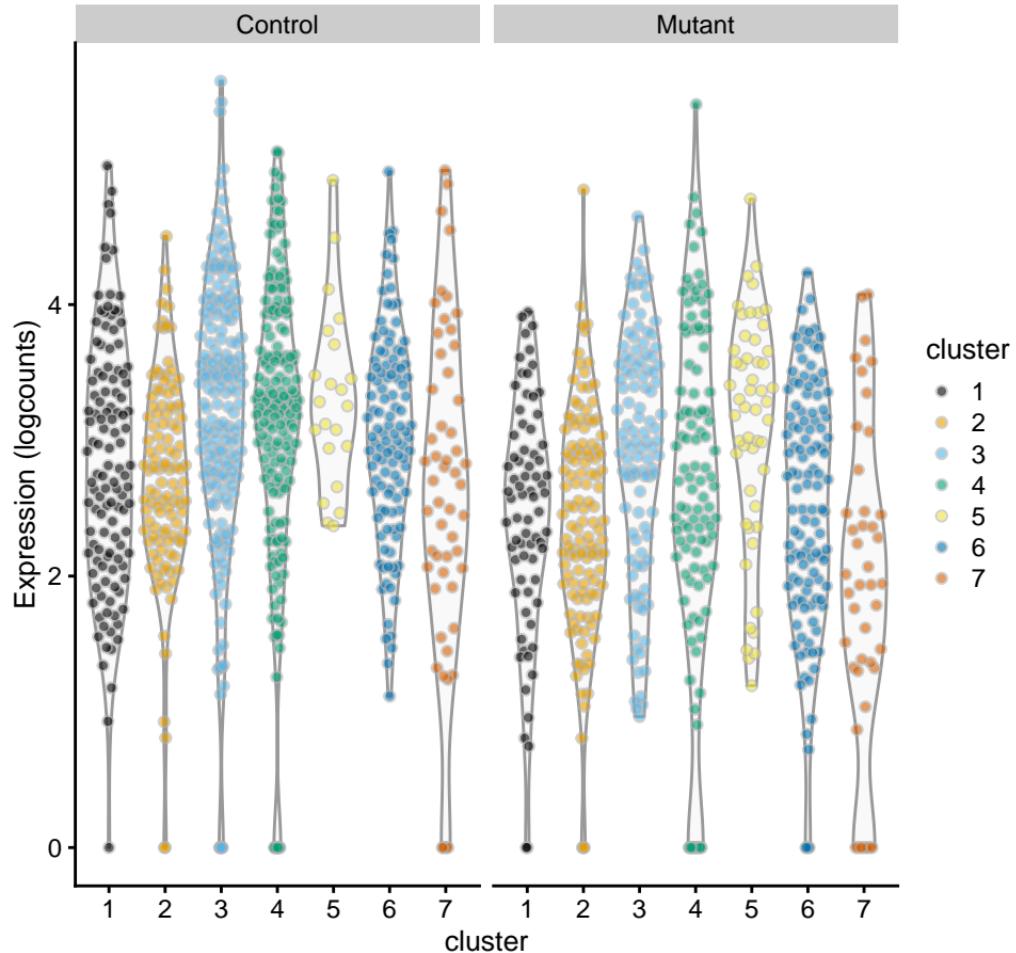
Apod



Hspg2



Vwa1



Eng

Control

Mutant

Expression (logcounts)

4

2

0

1

2

3

4

5

6

7

cluster

cluster

1

2

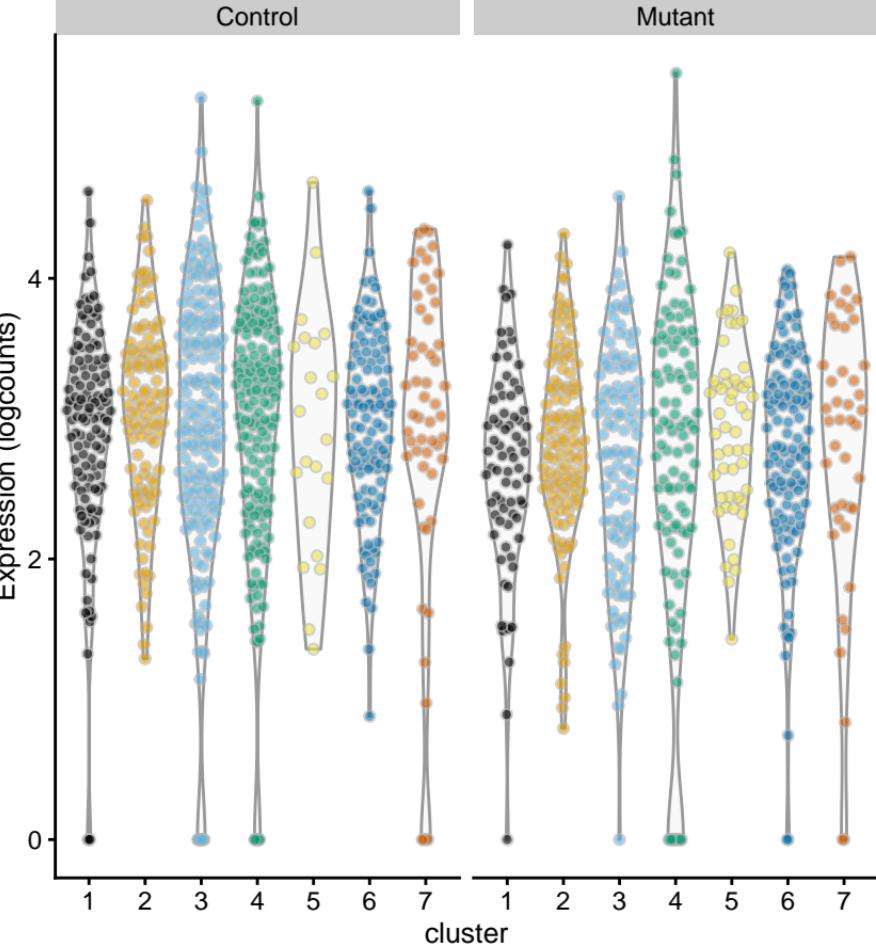
3

4

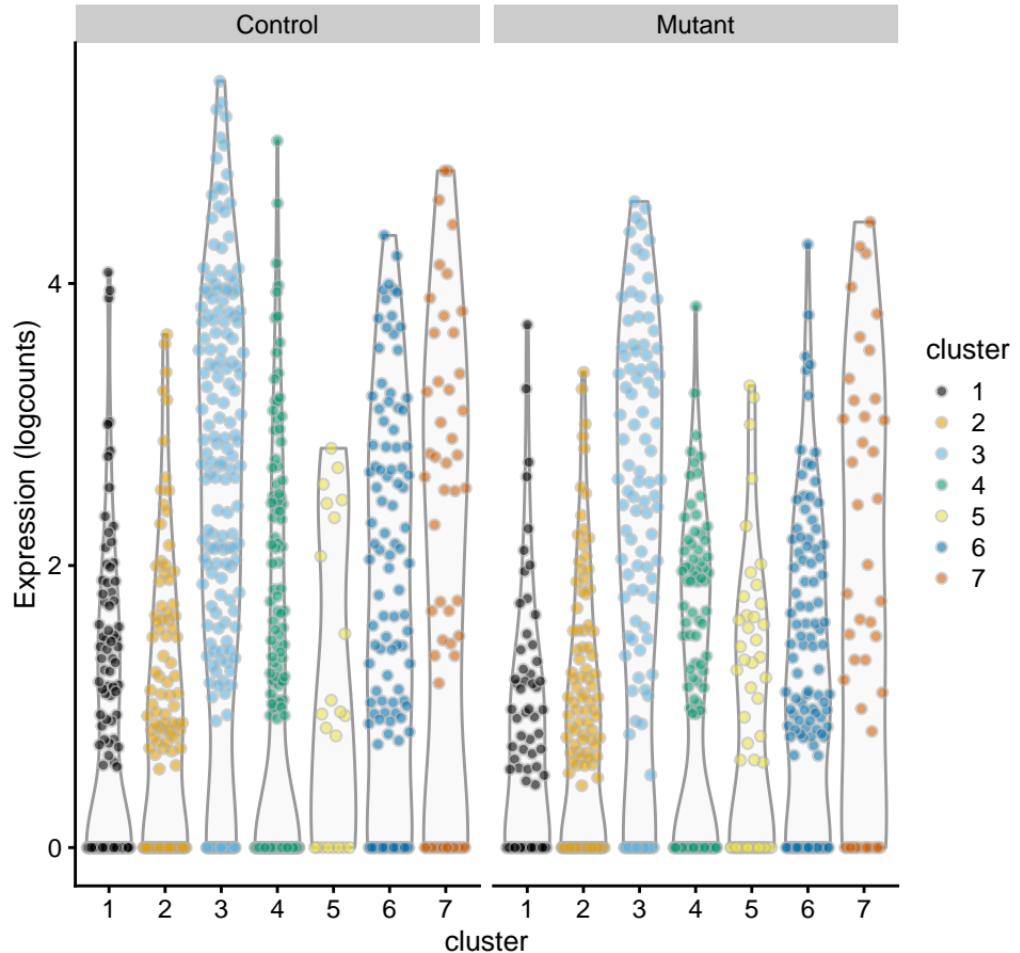
5

6

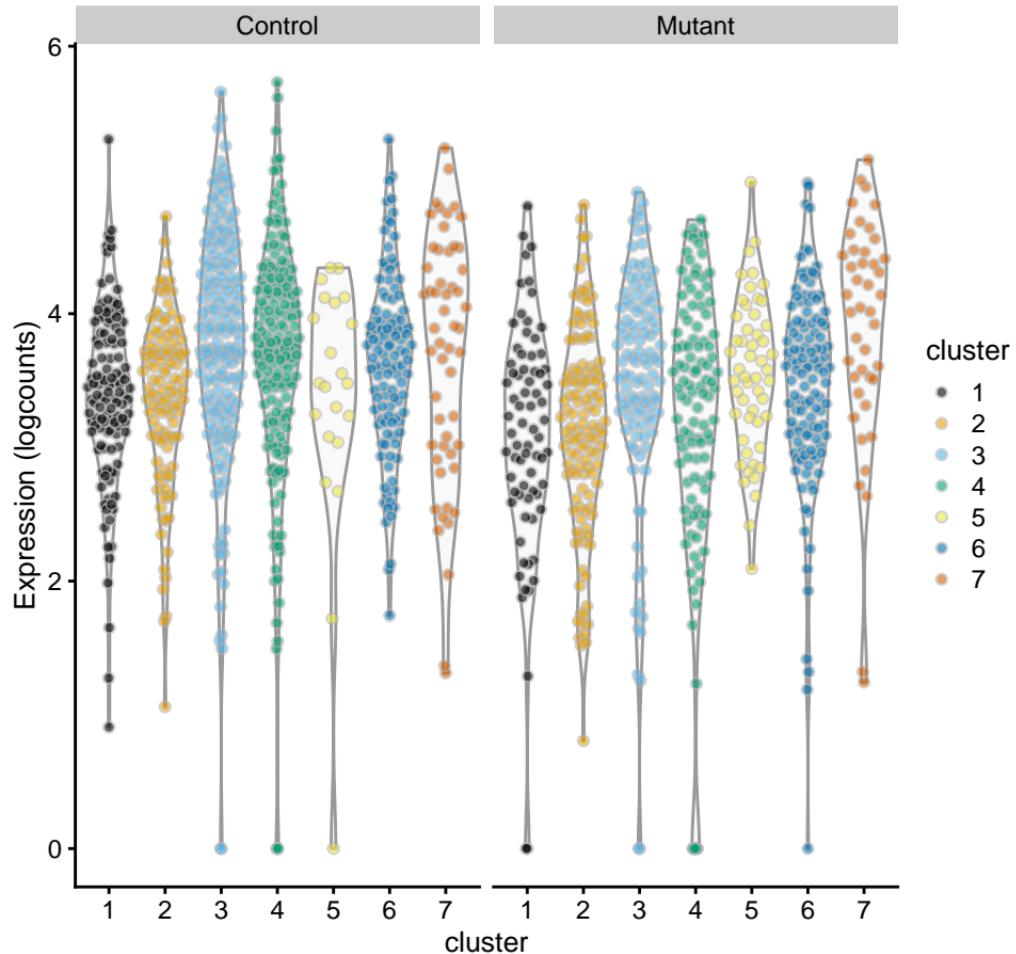
7



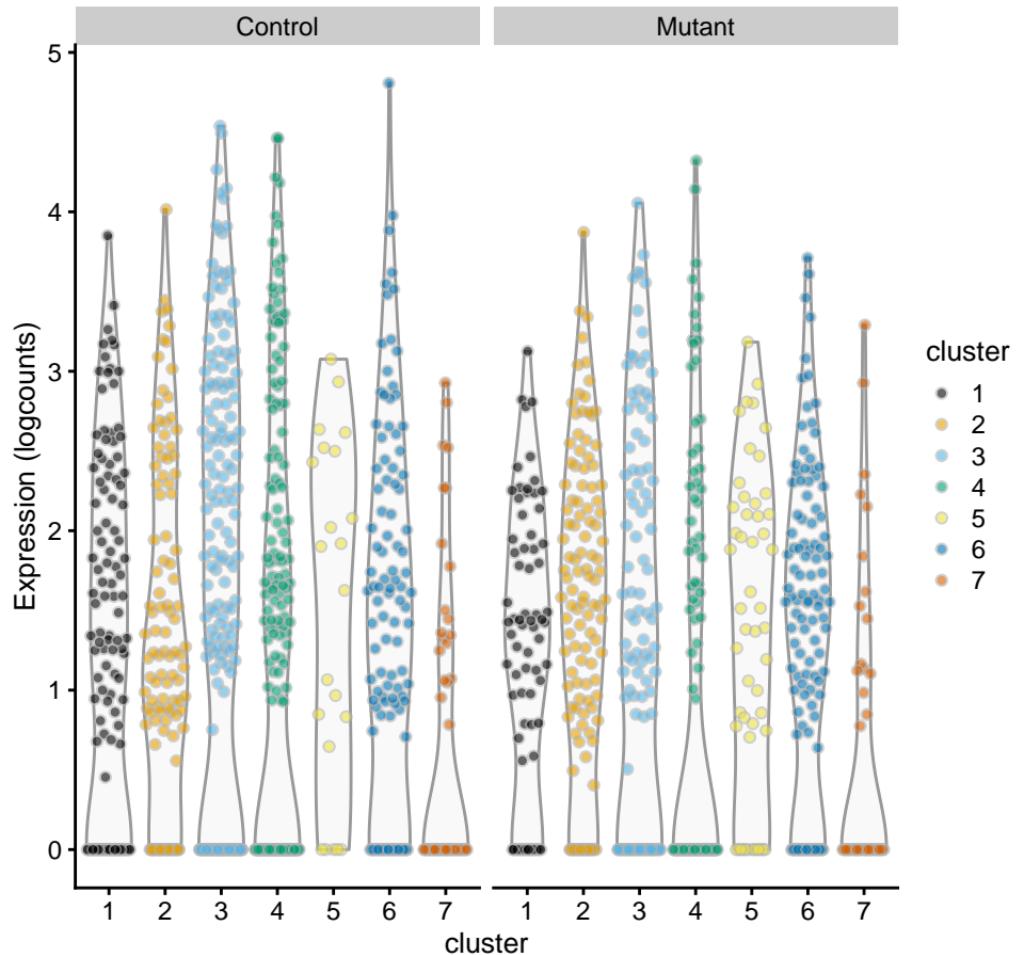
Egr1



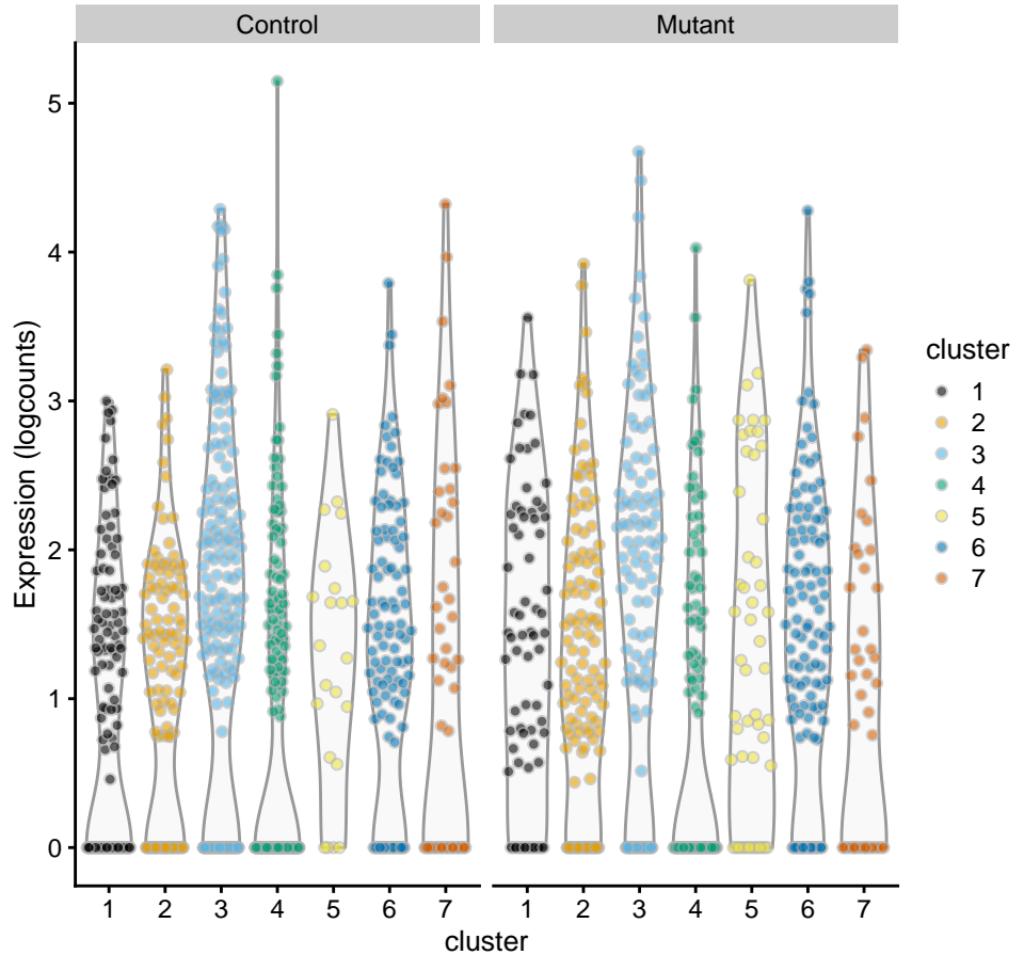
Kdr



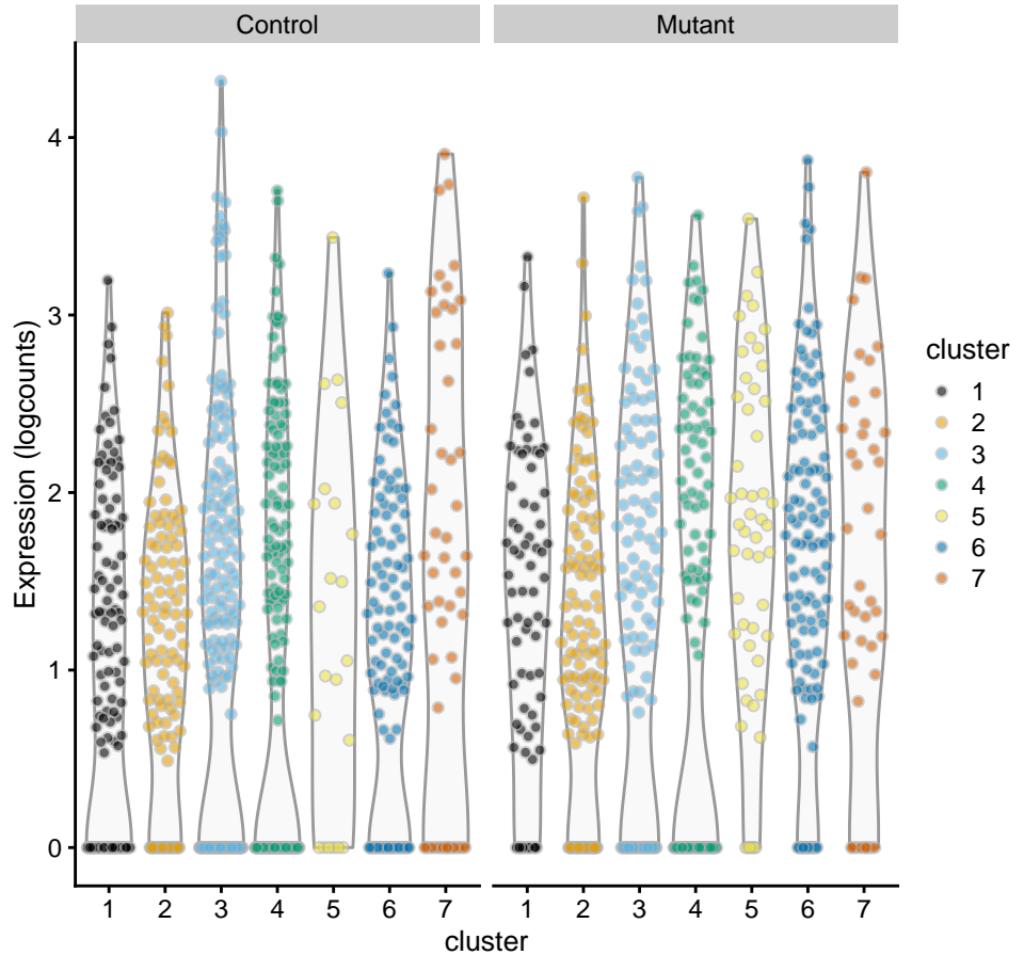
Rgcc



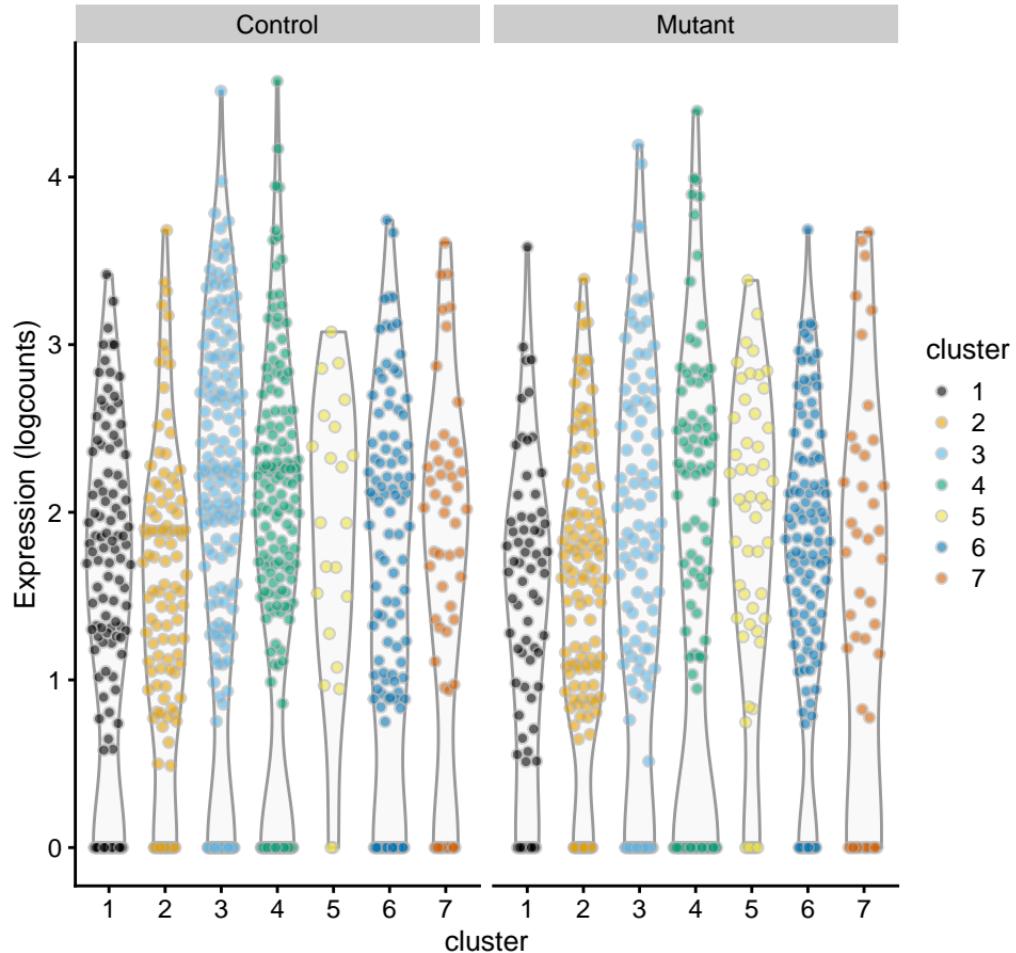
Sgk1



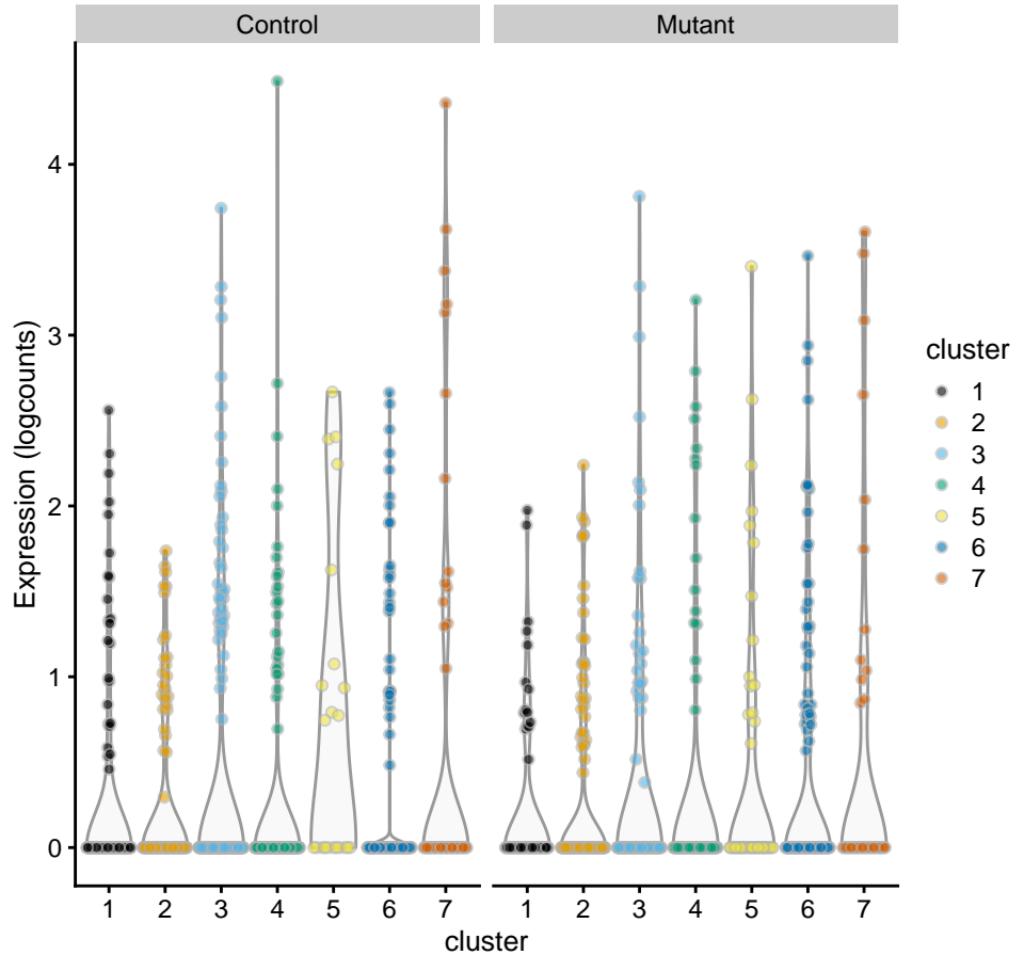
Cd200



BC028528



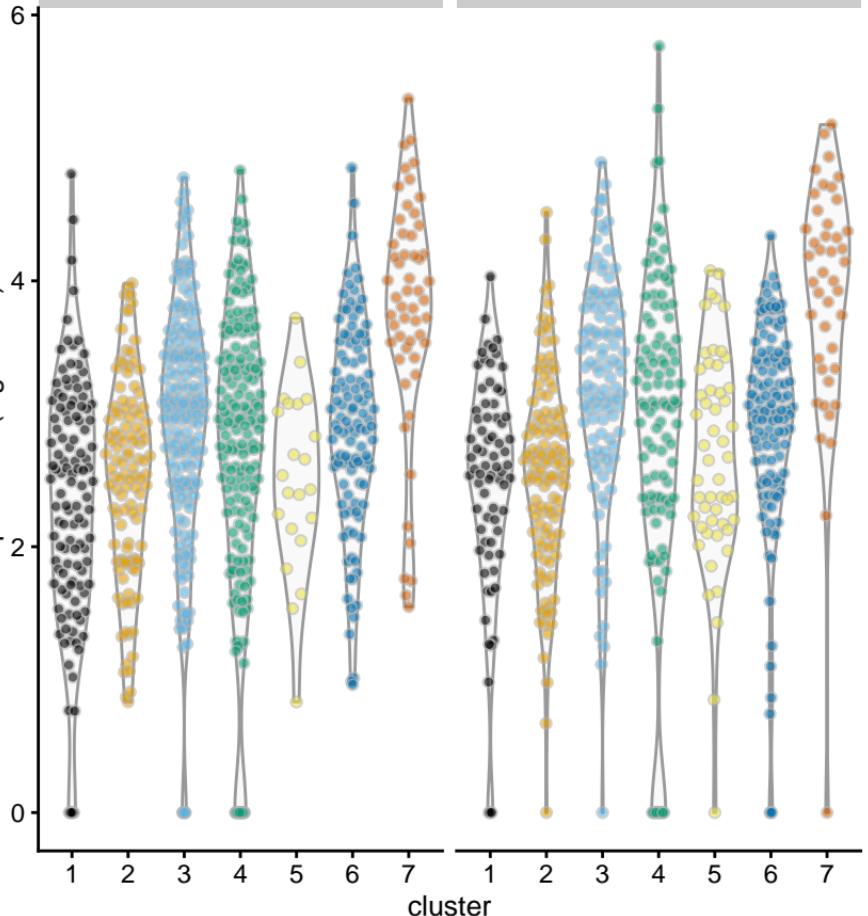
Edn1



Epas1

Control

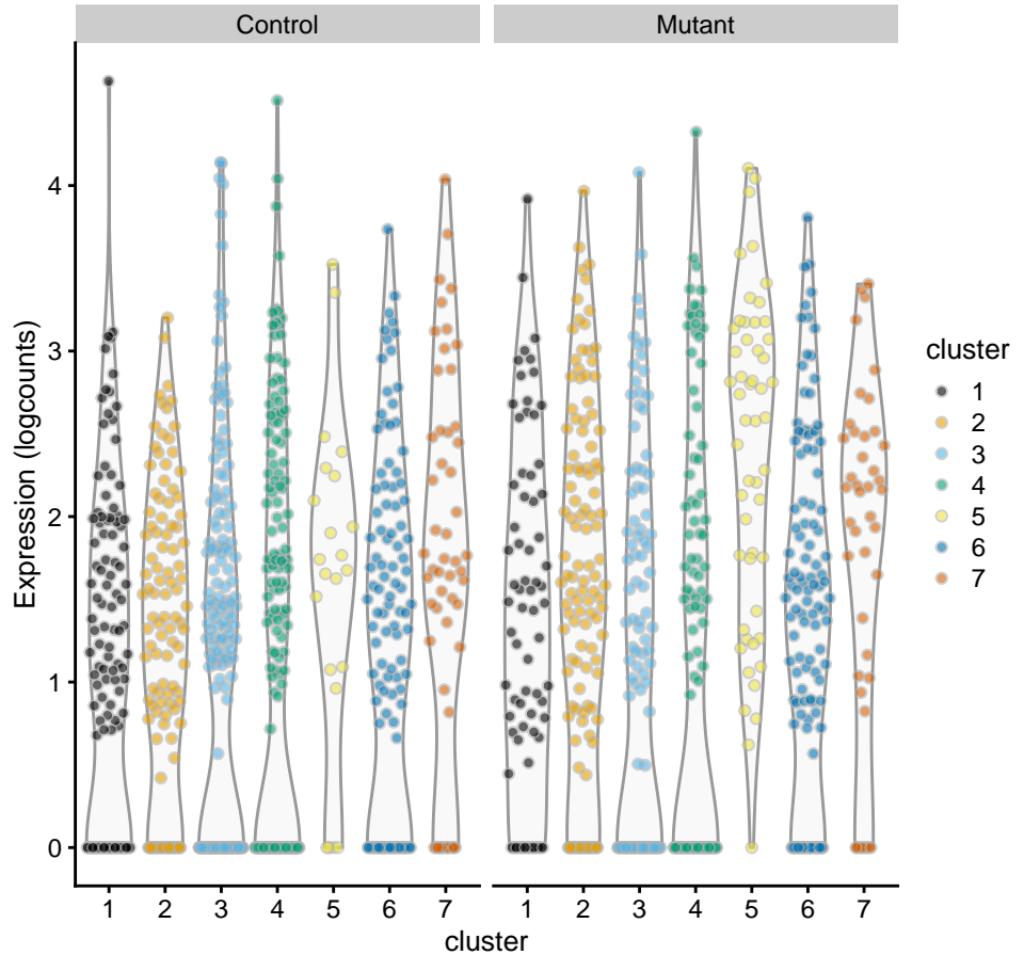
Mutant



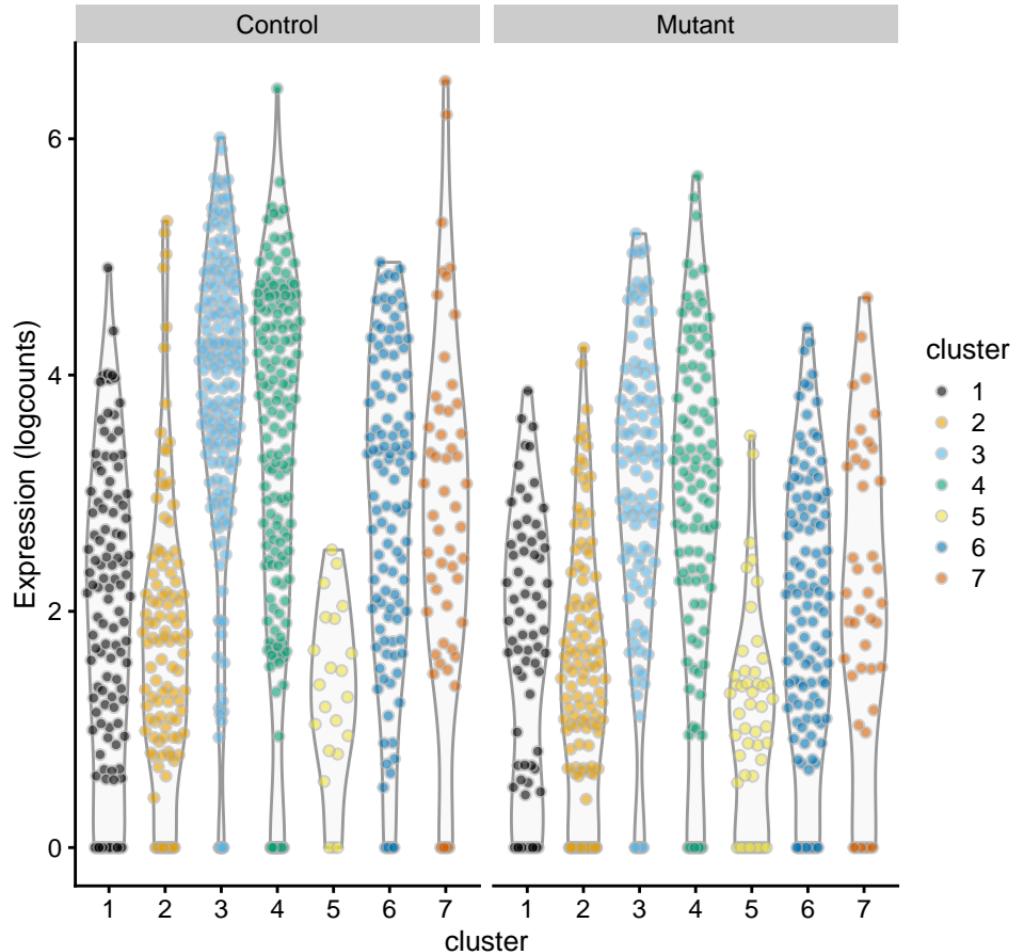
cluster

- 1
- 2
- 3
- 4
- 5
- 6
- 7

Cav1



Spock2



Sparc

Control

Mutant

Expression (logcounts)

8

6

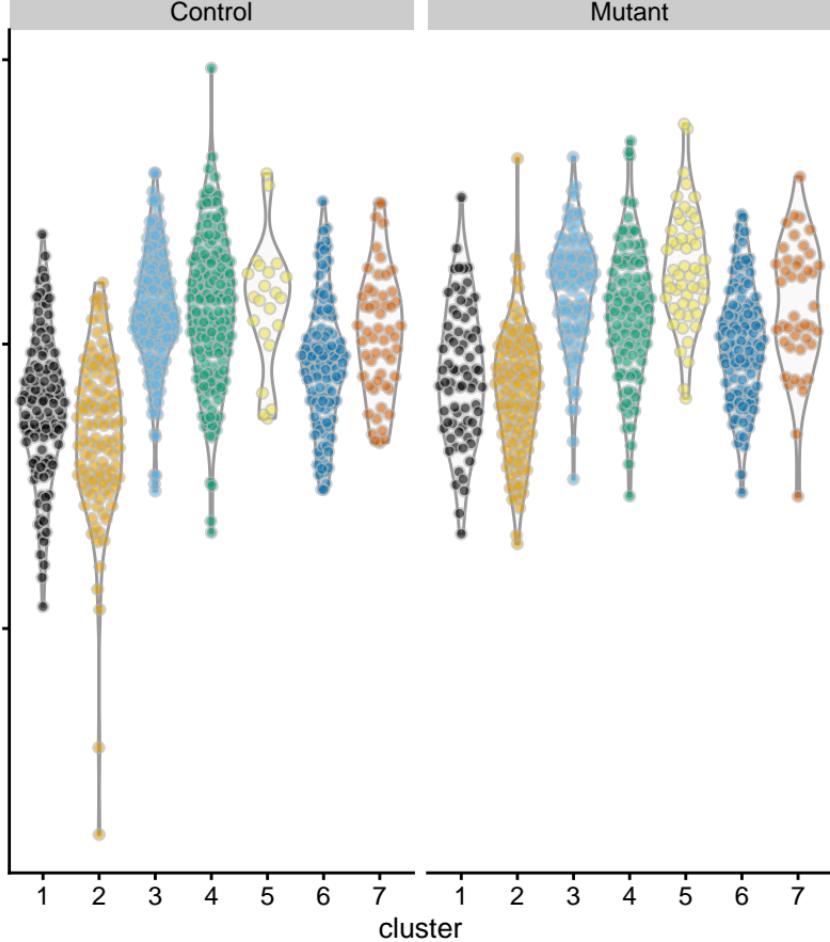
4

1 2 3 4 5 6 7 1 2 3 4 5 6 7

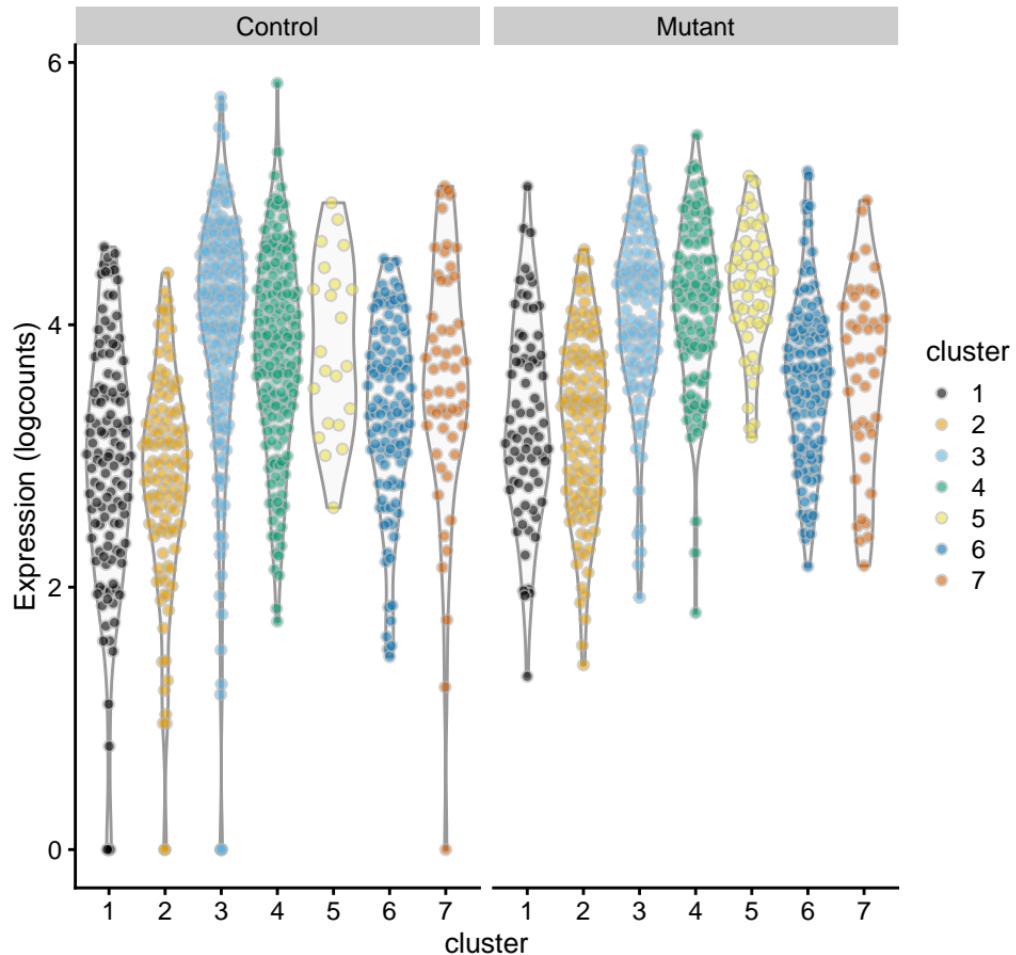
cluster

cluster

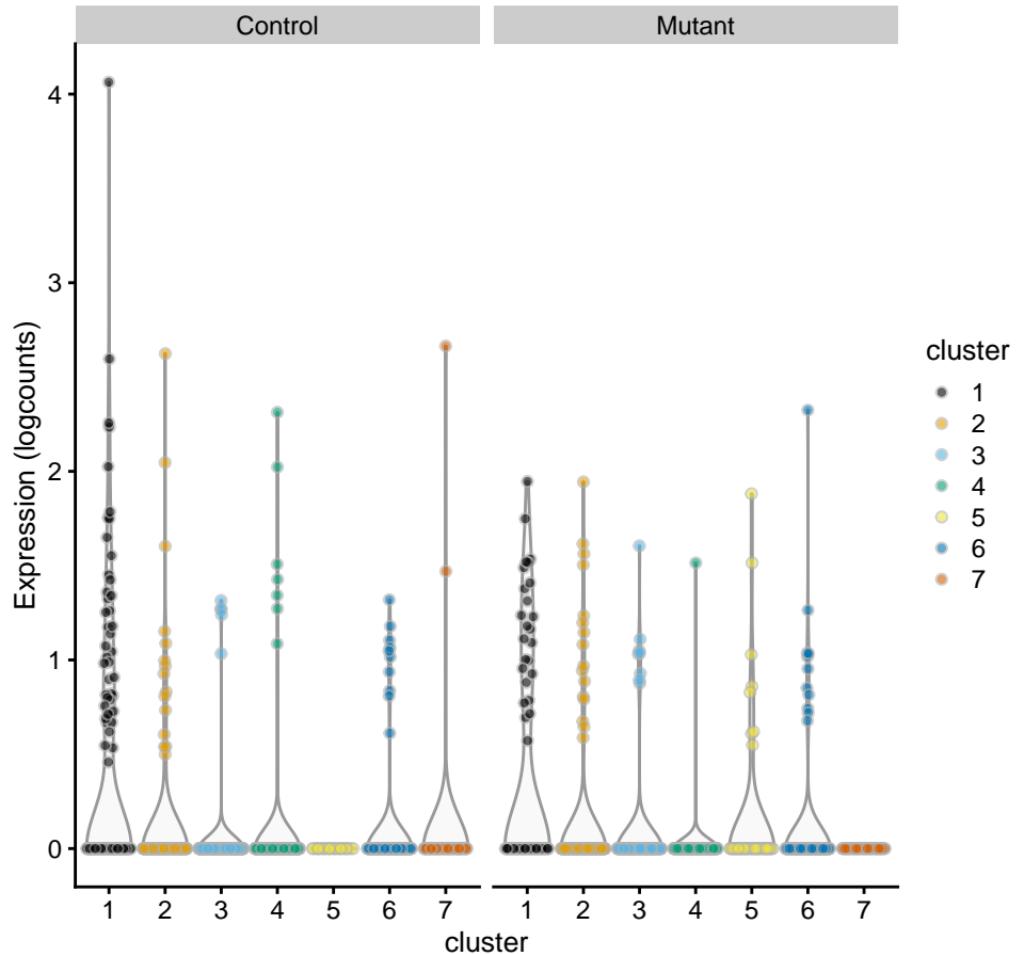
- 1
- 2
- 3
- 4
- 5
- 6
- 7



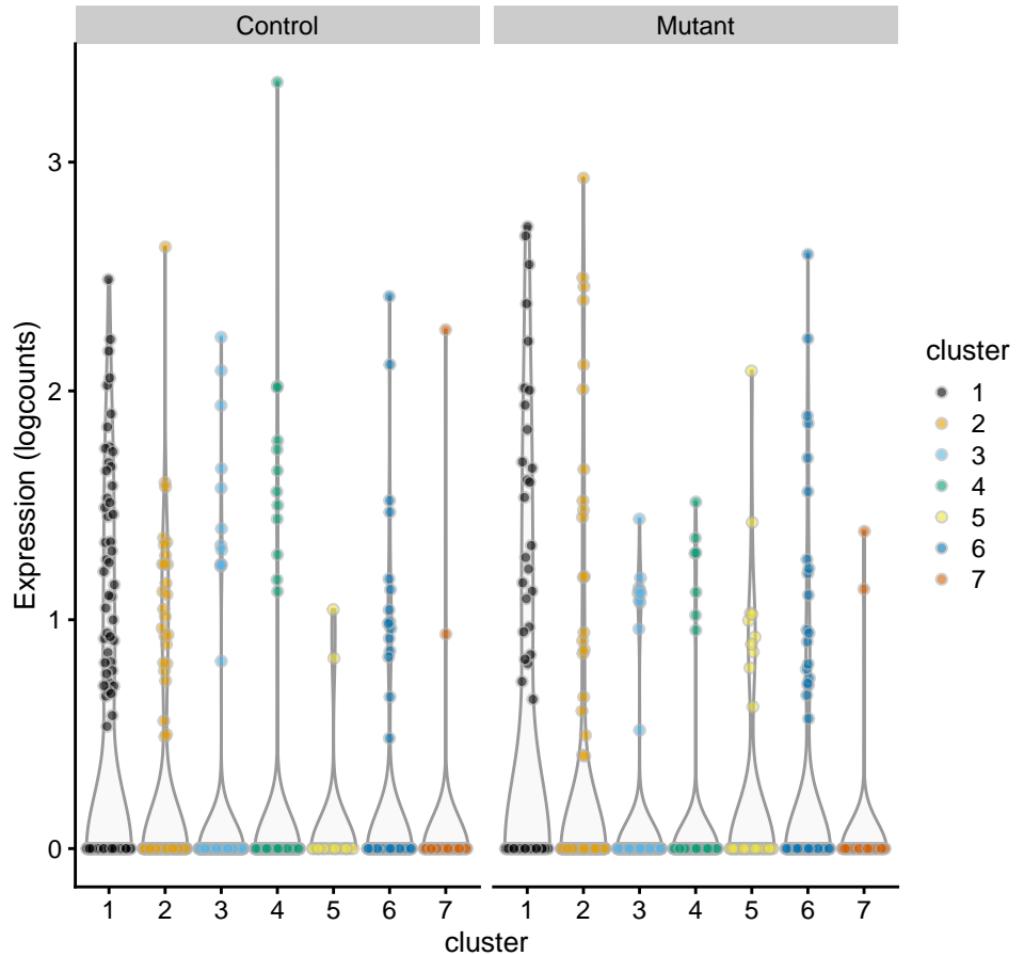
Sparcl1



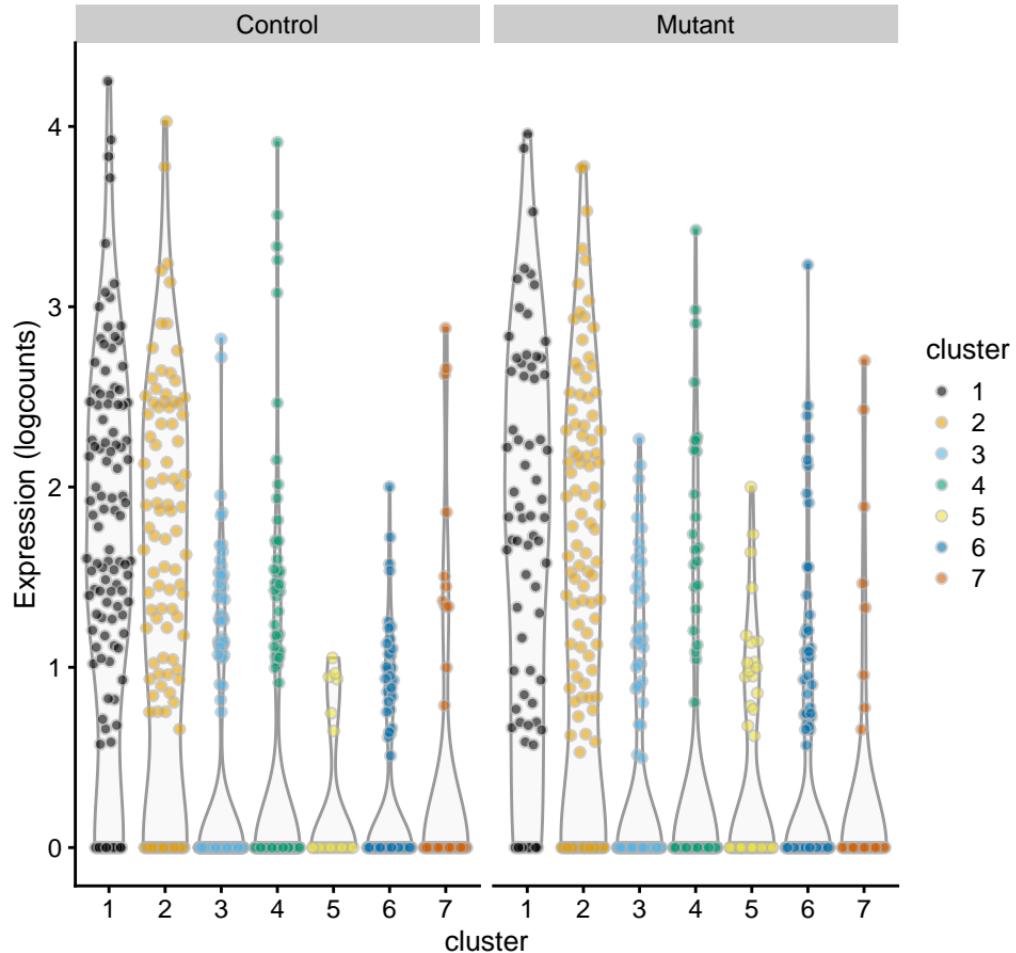
Ccne1



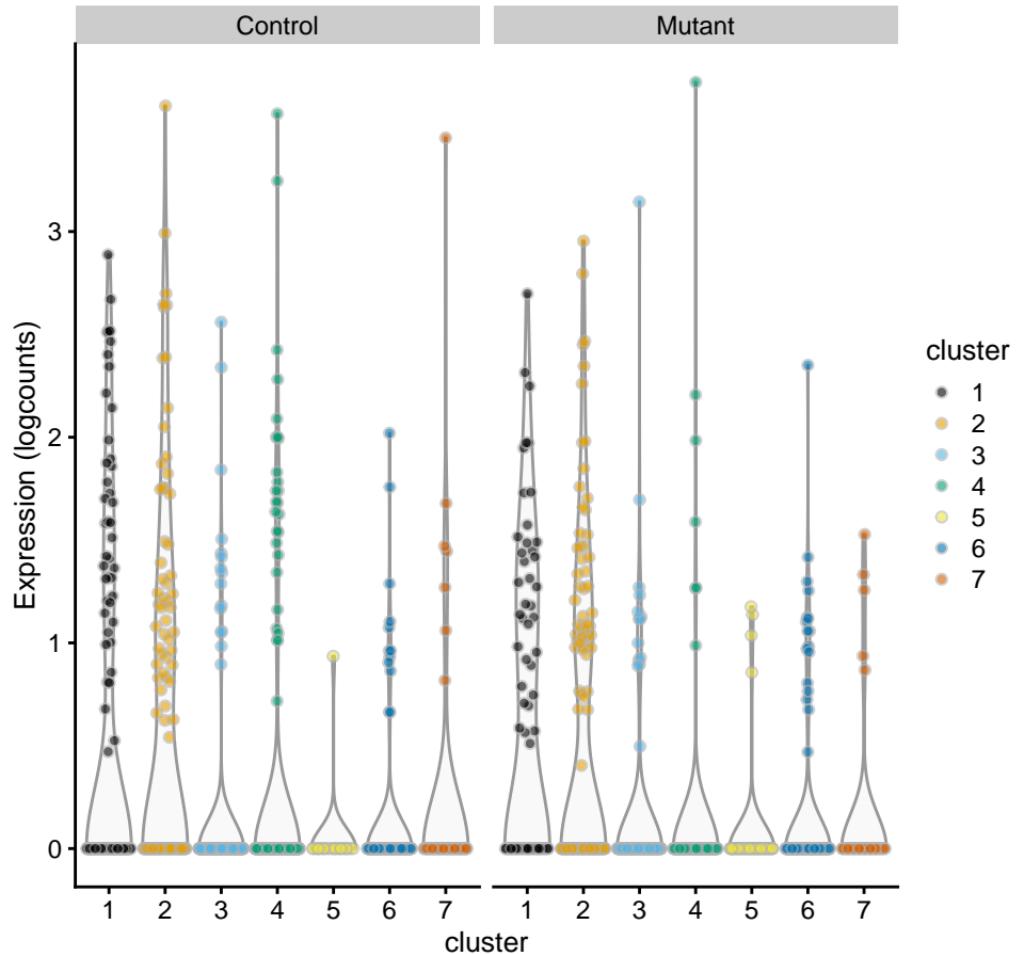
Ccne2



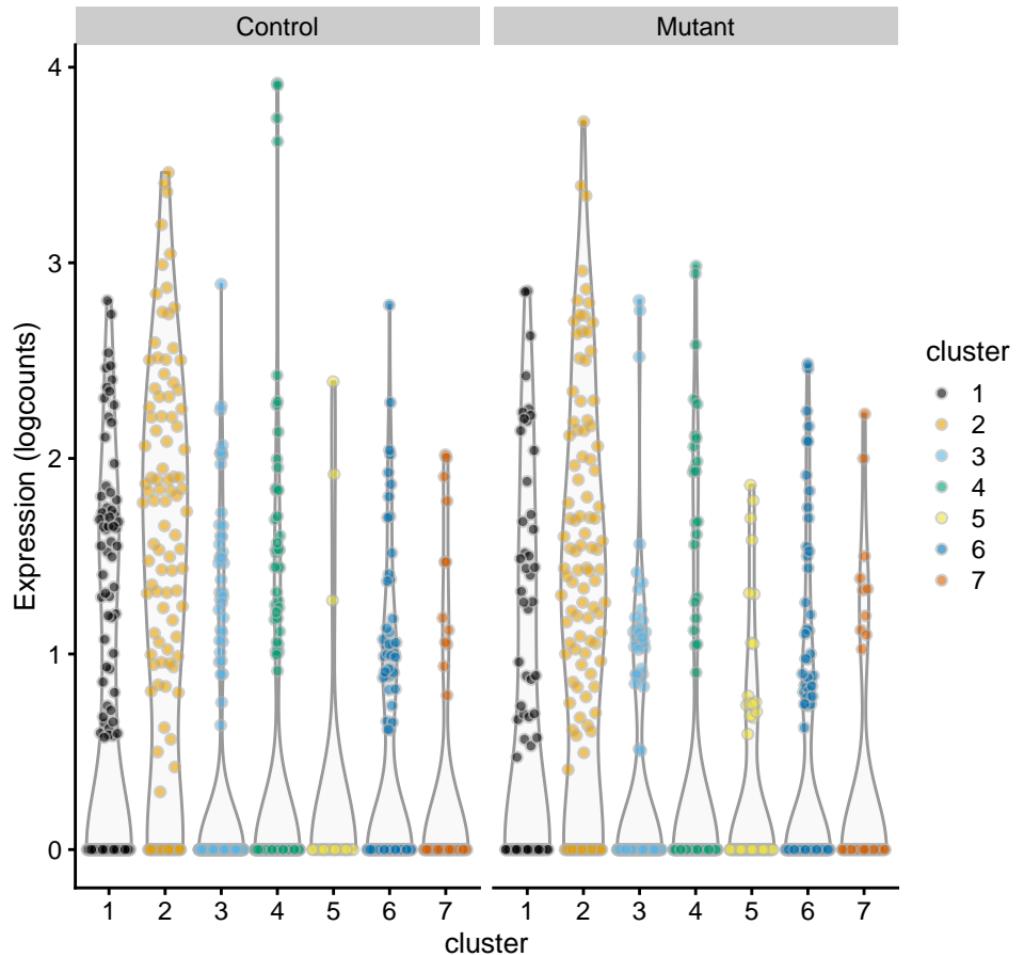
Ccna2



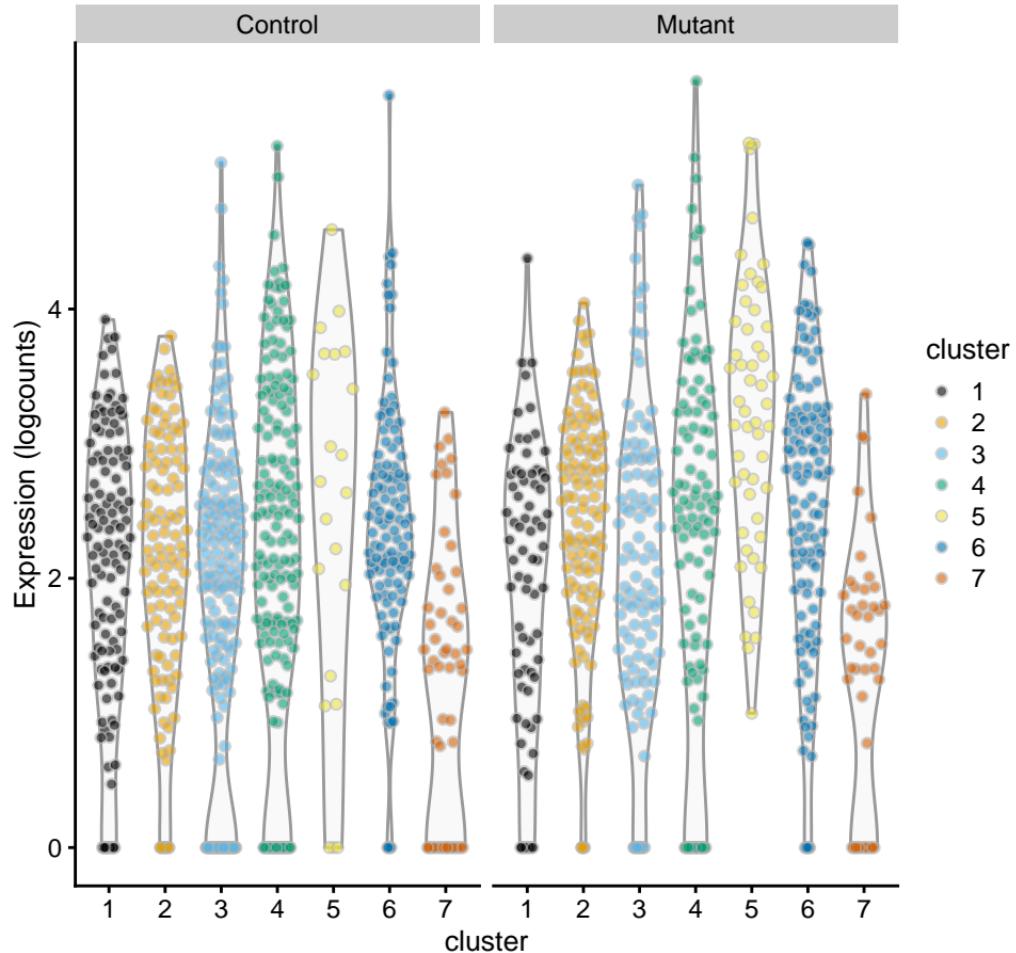
Ccnb1



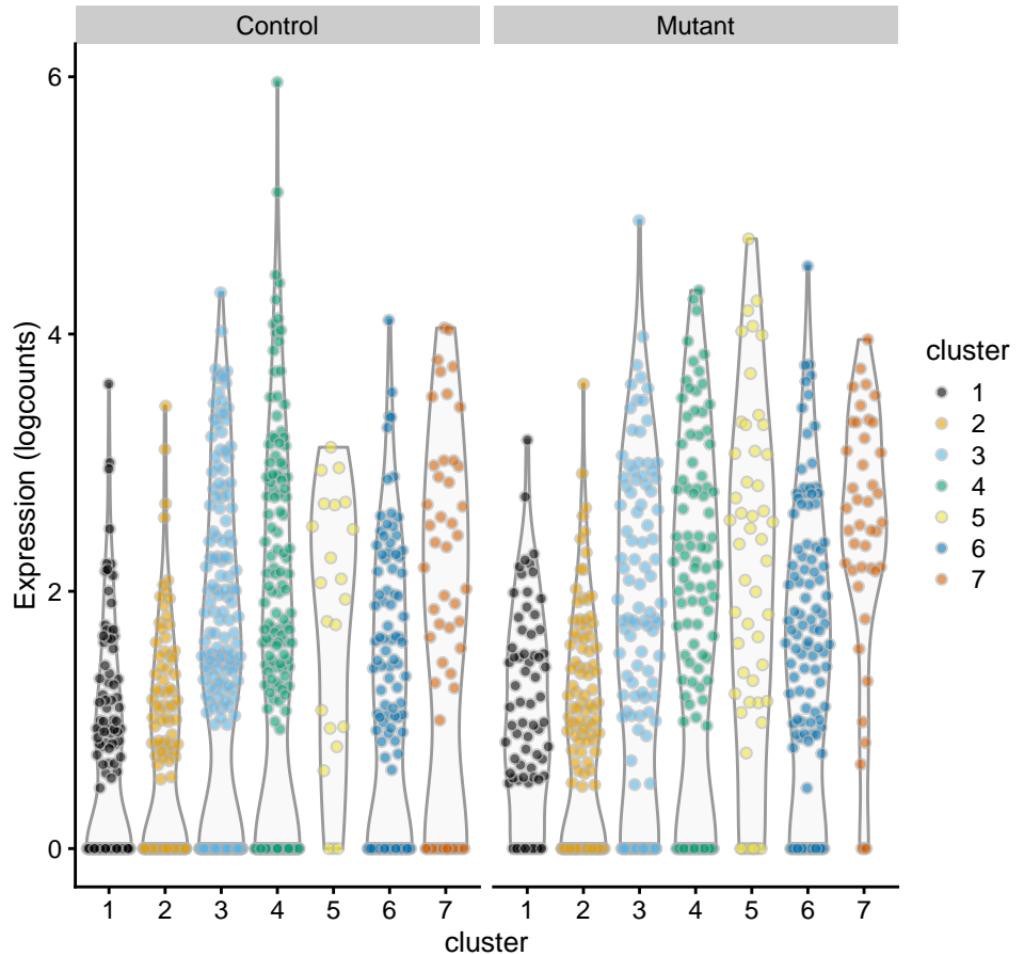
Ccnb2



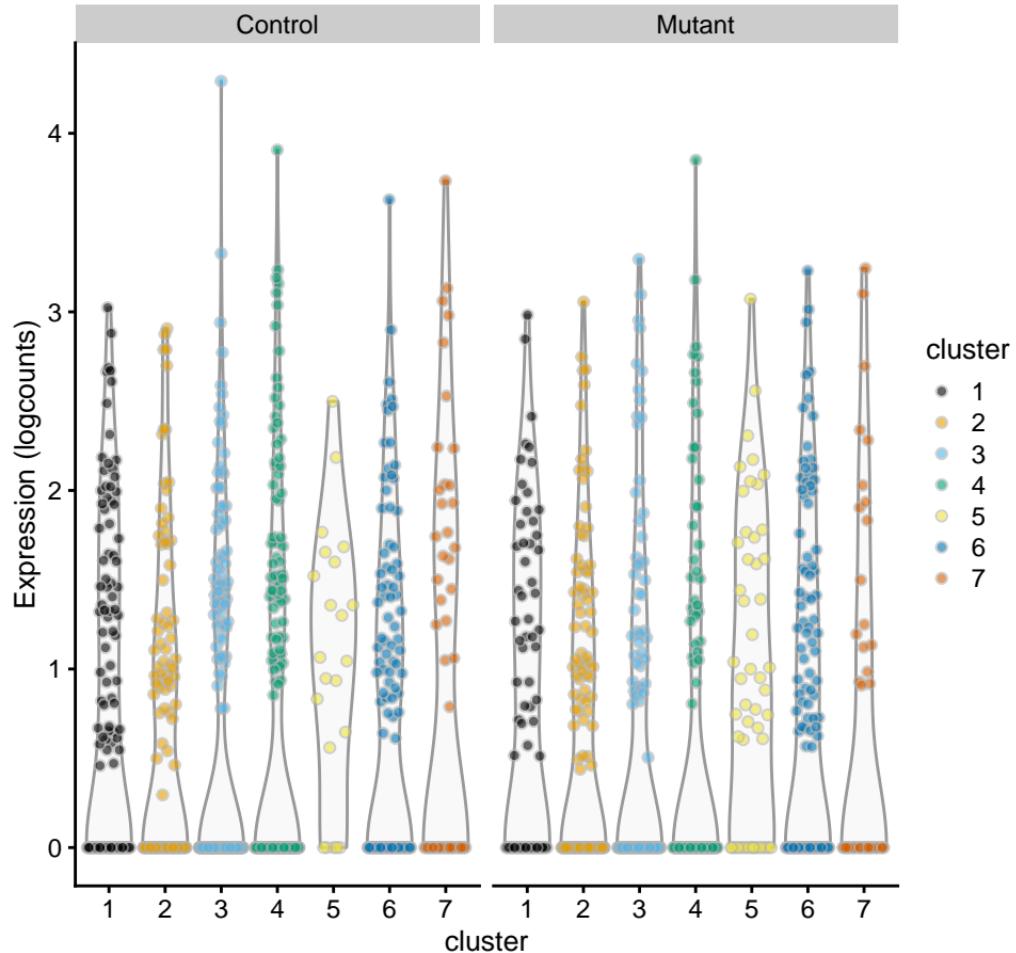
Ccnd1



Ccnd2



Ccnd3



Jag1

Control

Mutant

Expression (logcounts)

4

3

1

0

1

2

3

4

5

6

7

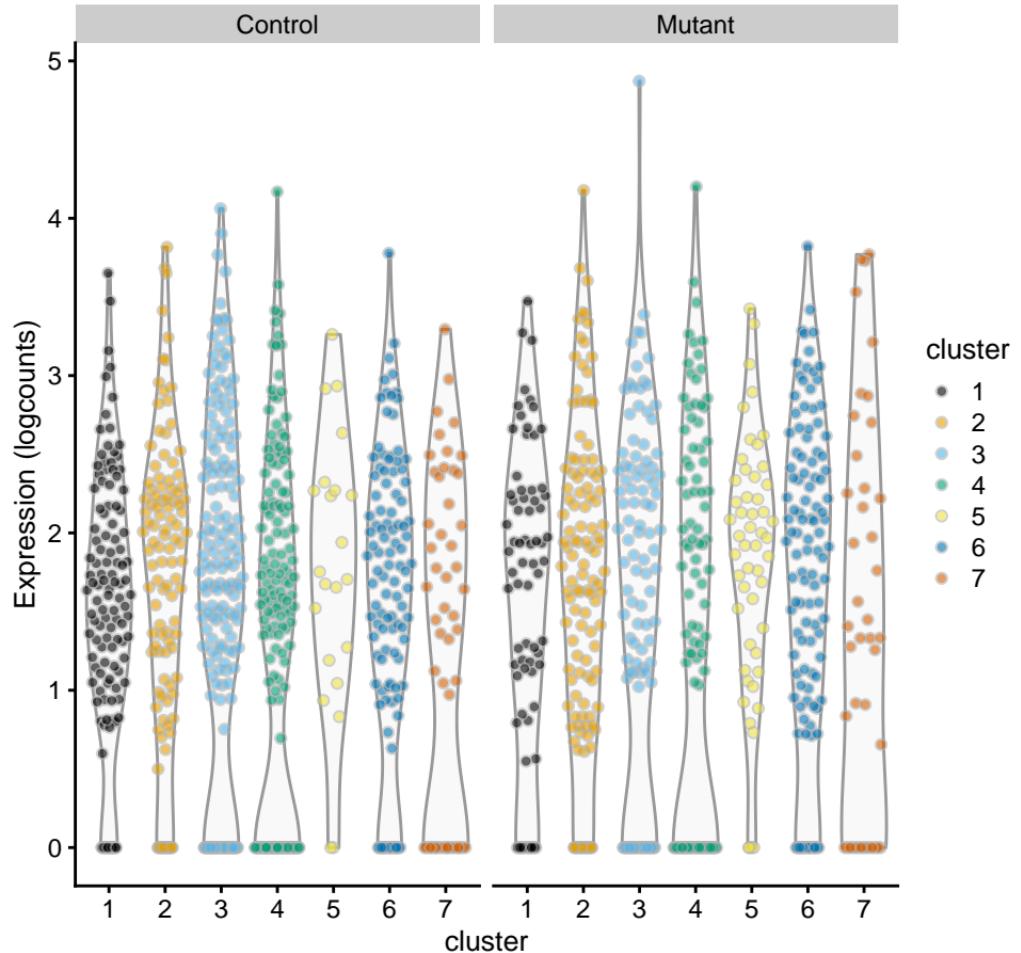
cluster

cluster

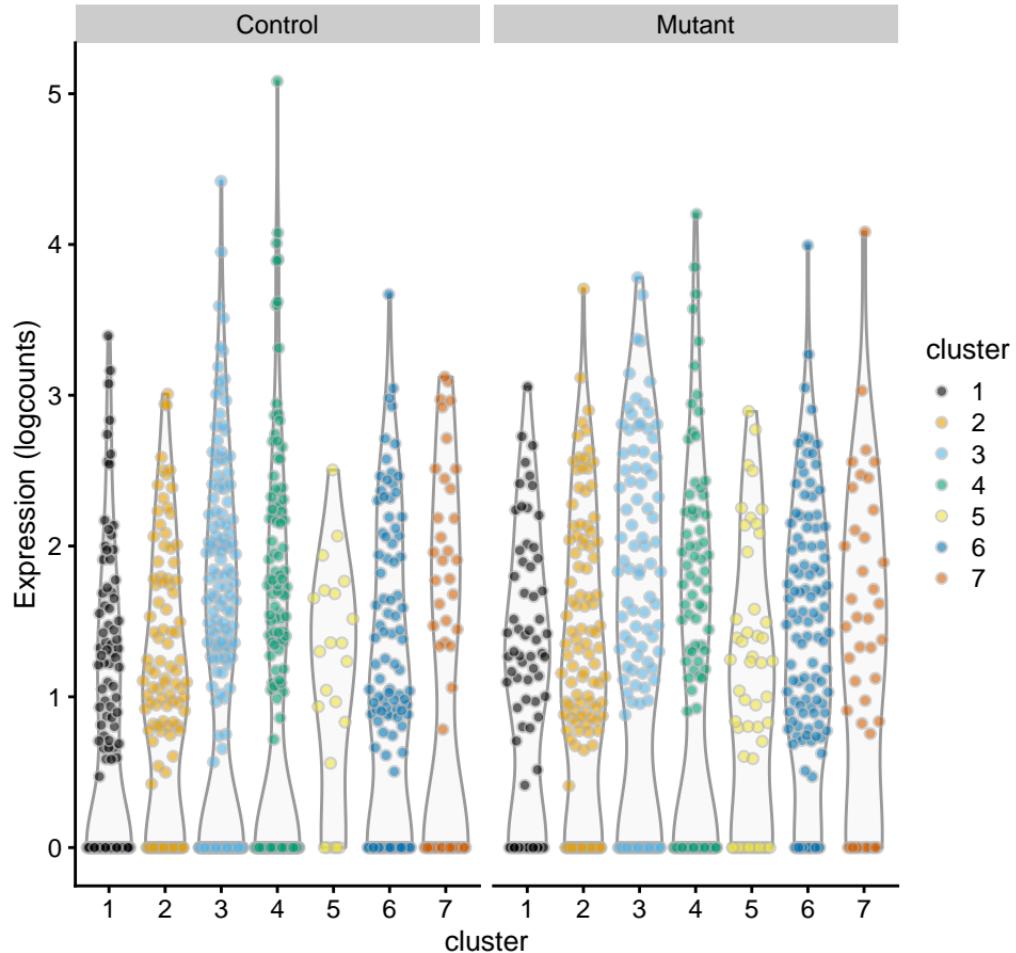
- 1
- 2
- 3
- 4
- 5
- 6
- 7

1 2 3 4 5 6 7 1 2 3 4 5 6 7

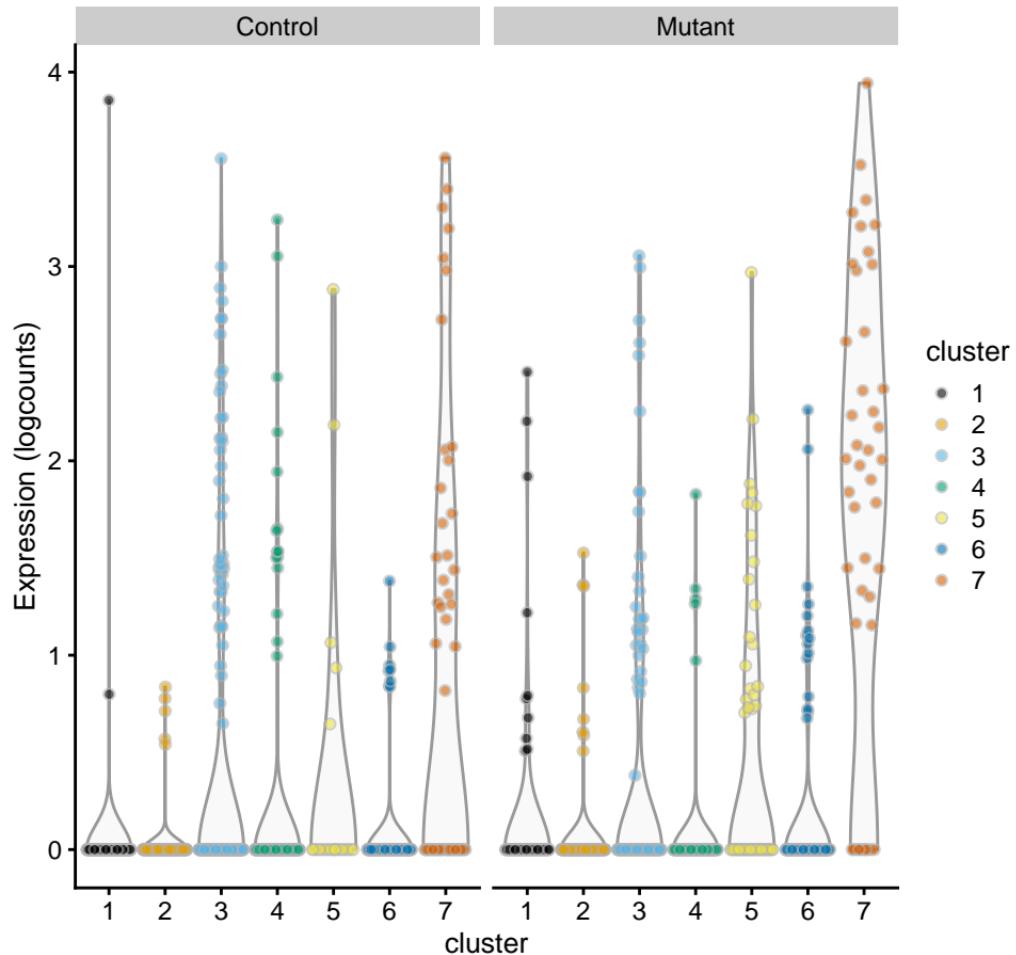
Nrarp



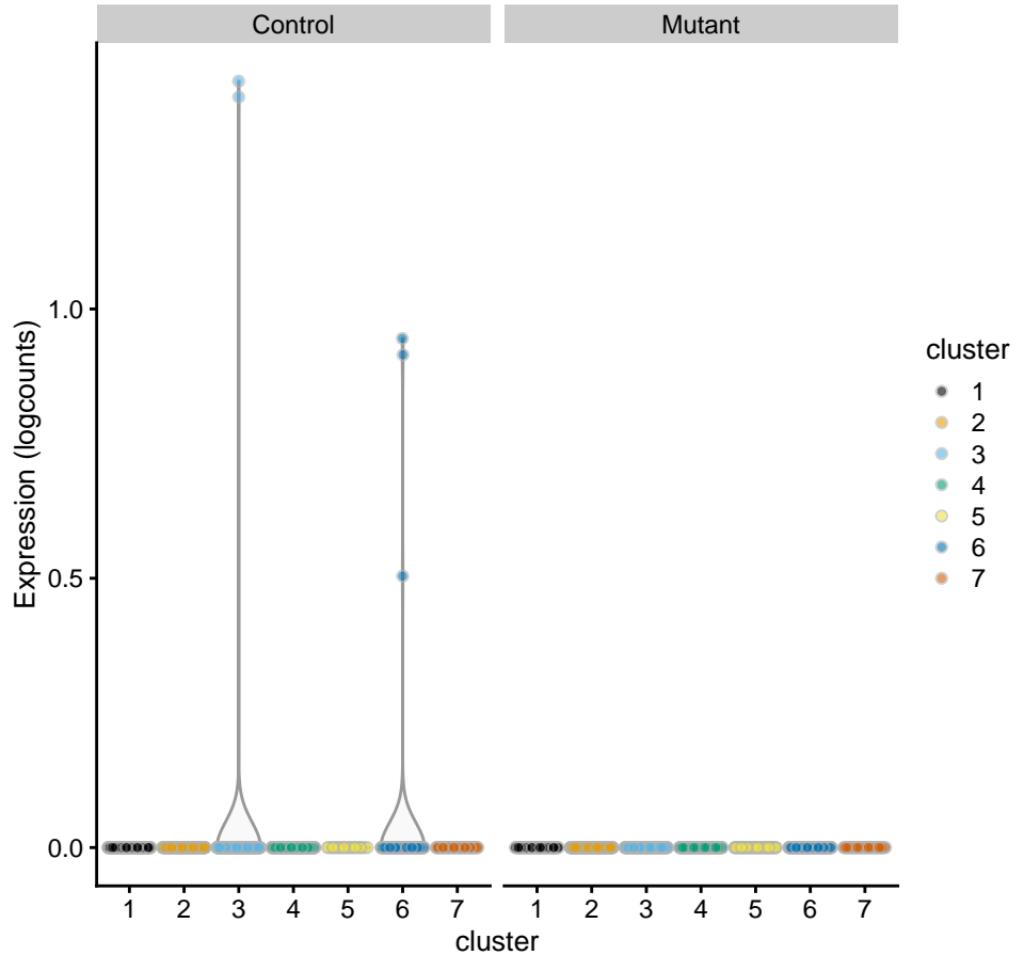
Hes1



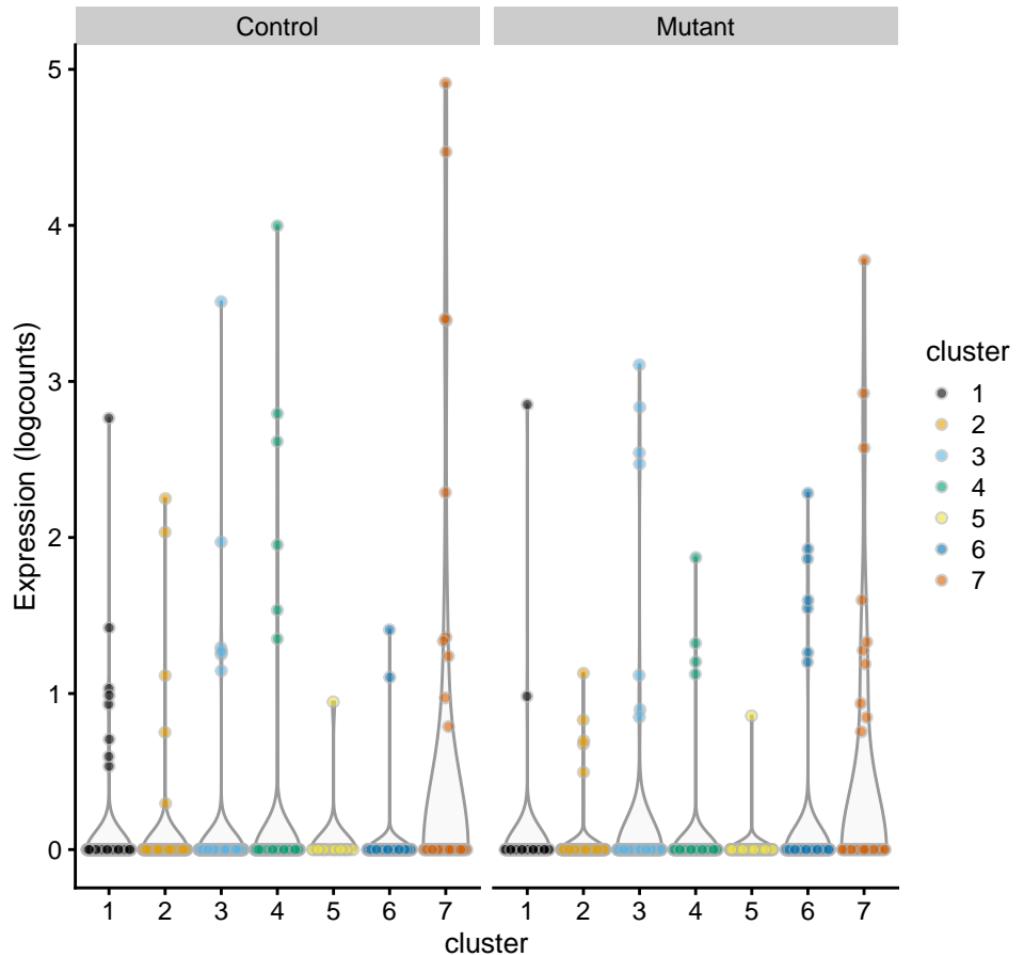
Hey1



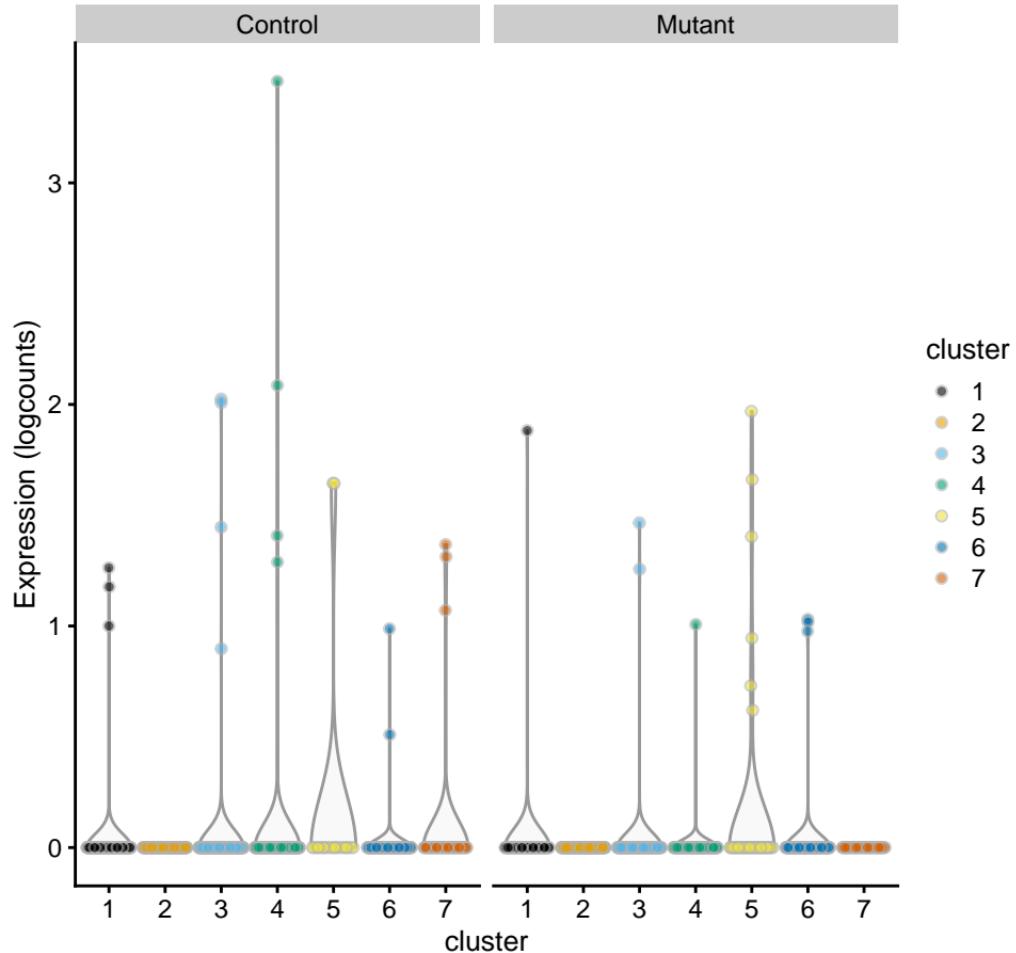
Ackr1



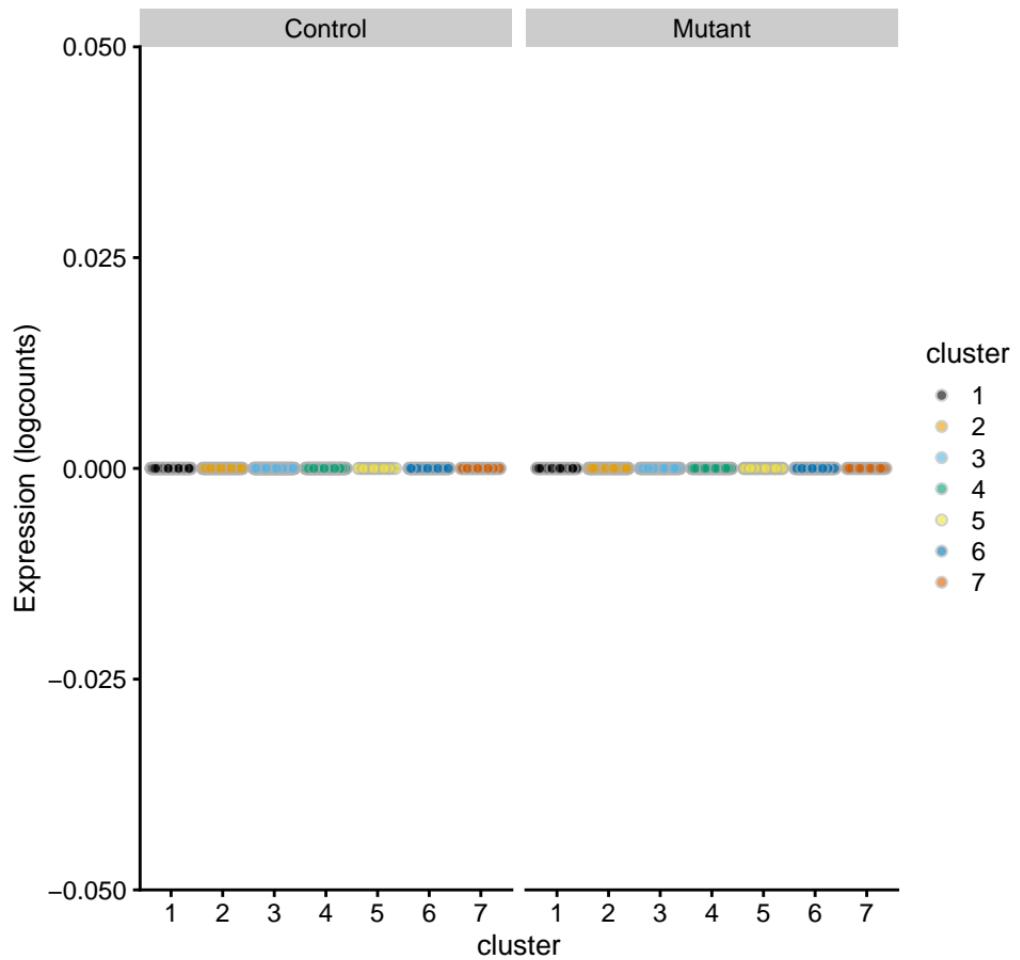
Aqp1



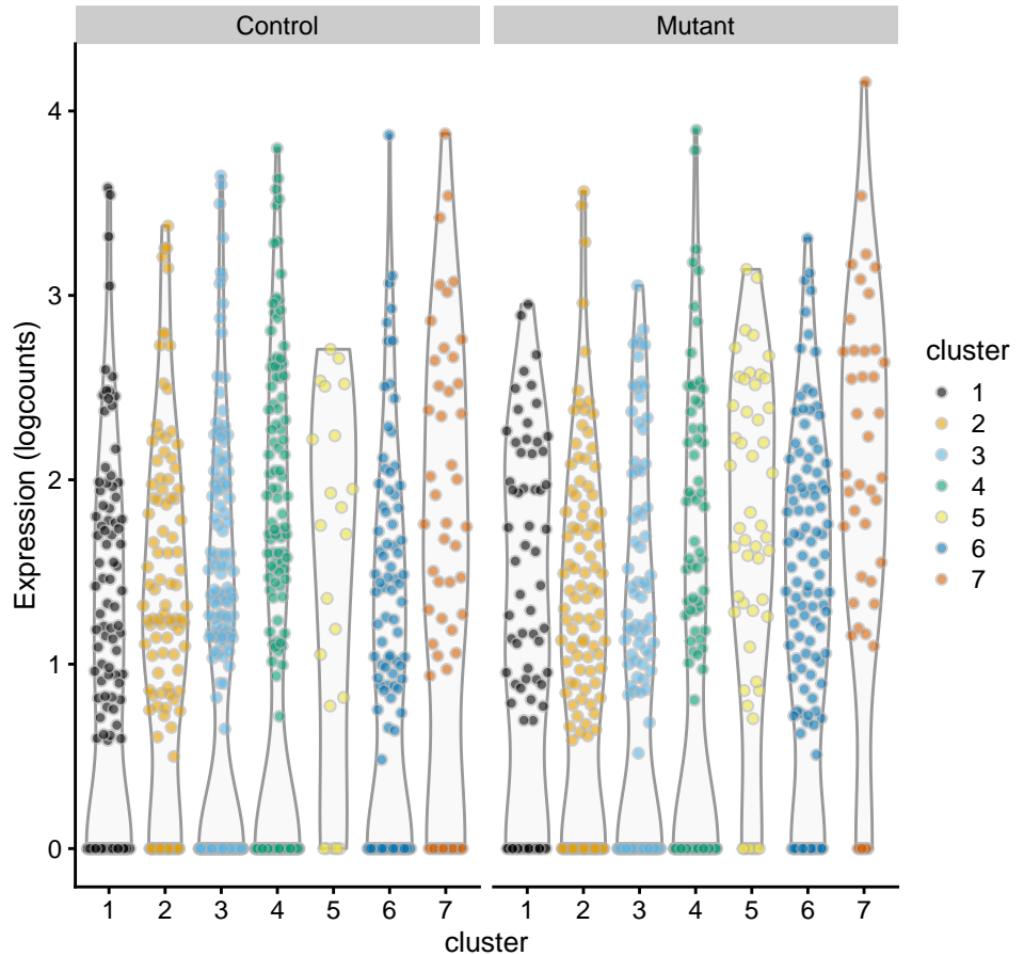
C1qtnf9



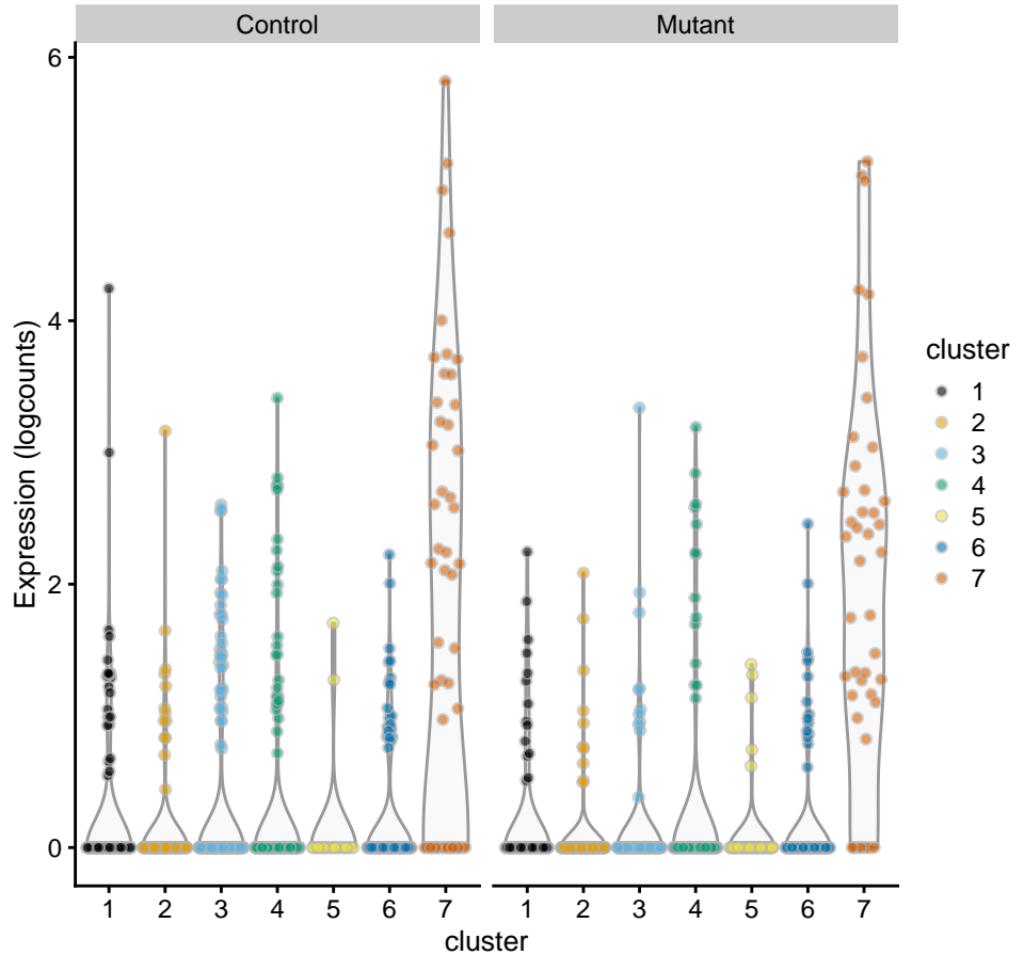
Cd36



Ehd4



Fbln5

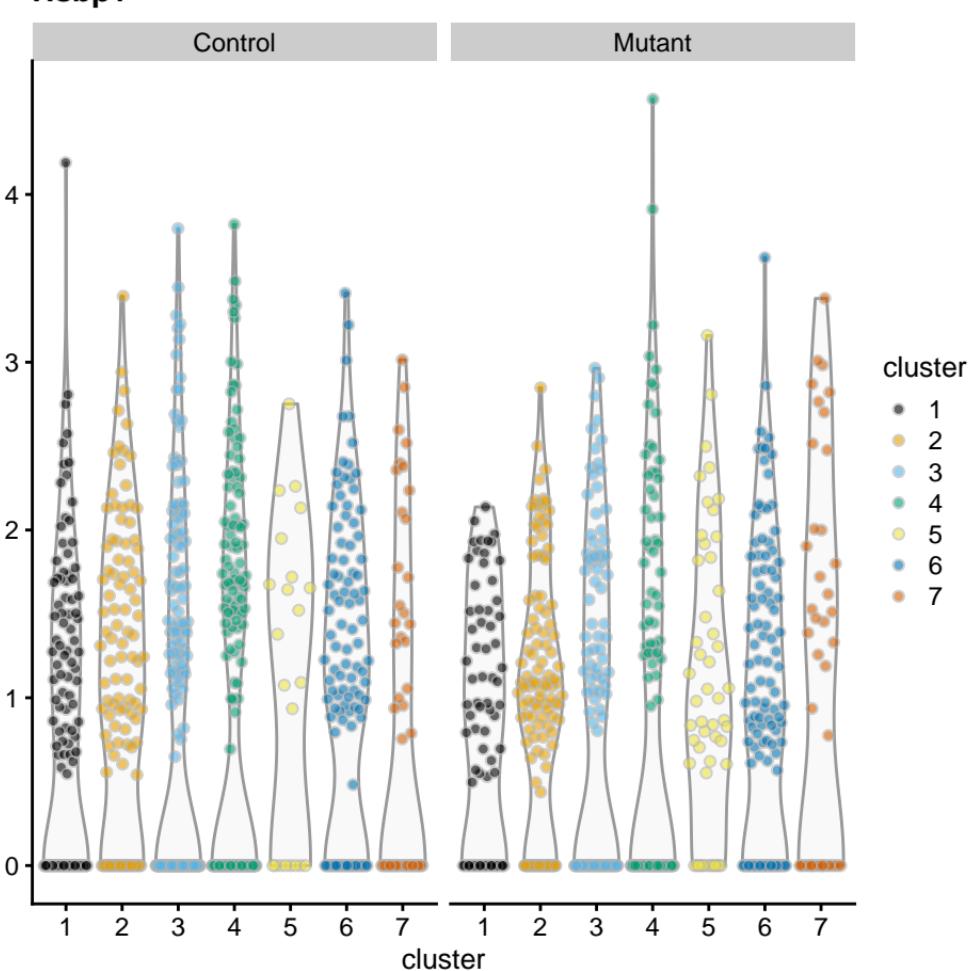


Hsbp1

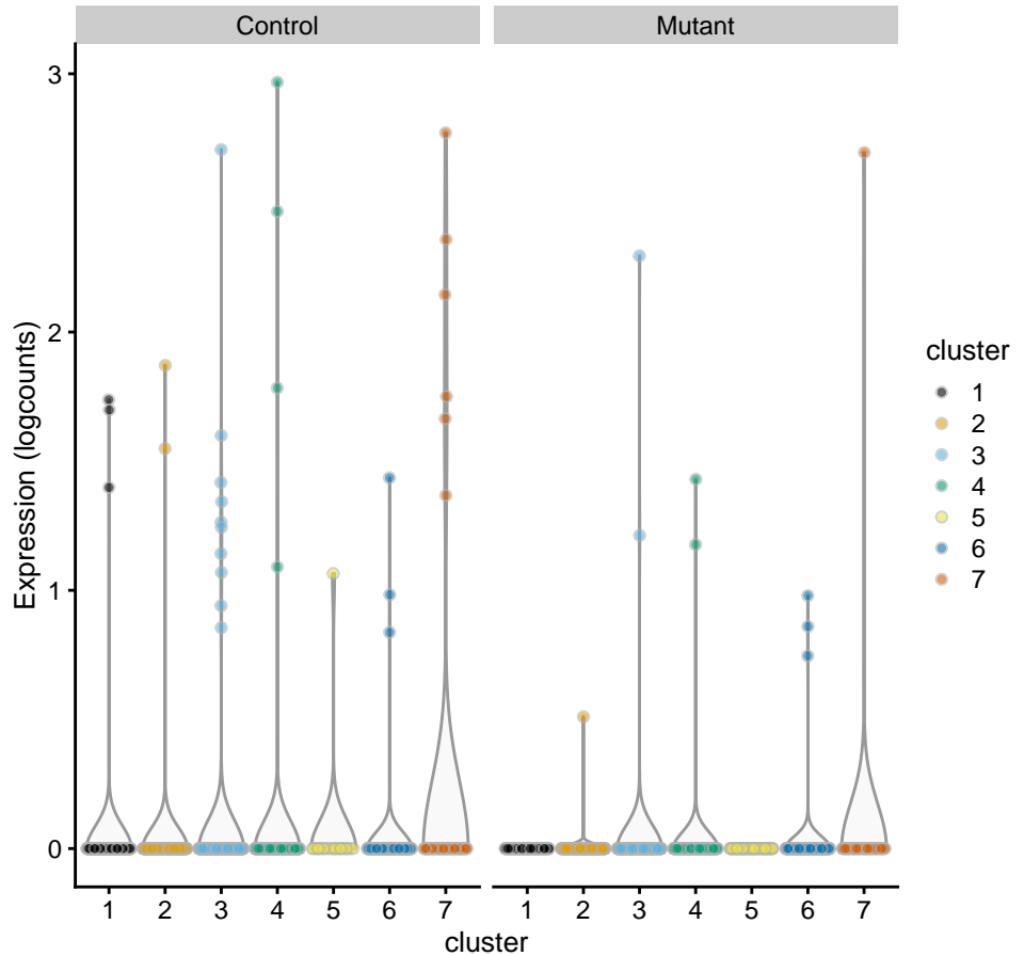
Control

Mutant

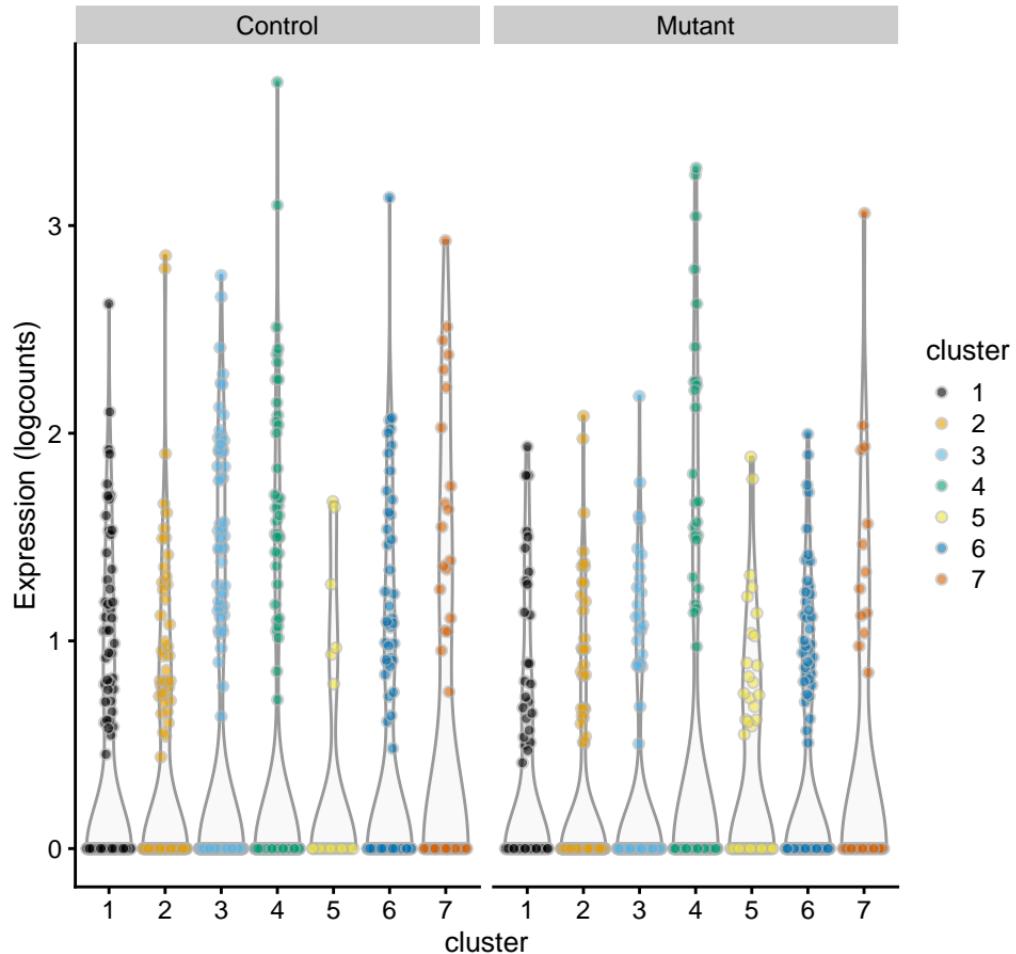
Expression (logcounts)



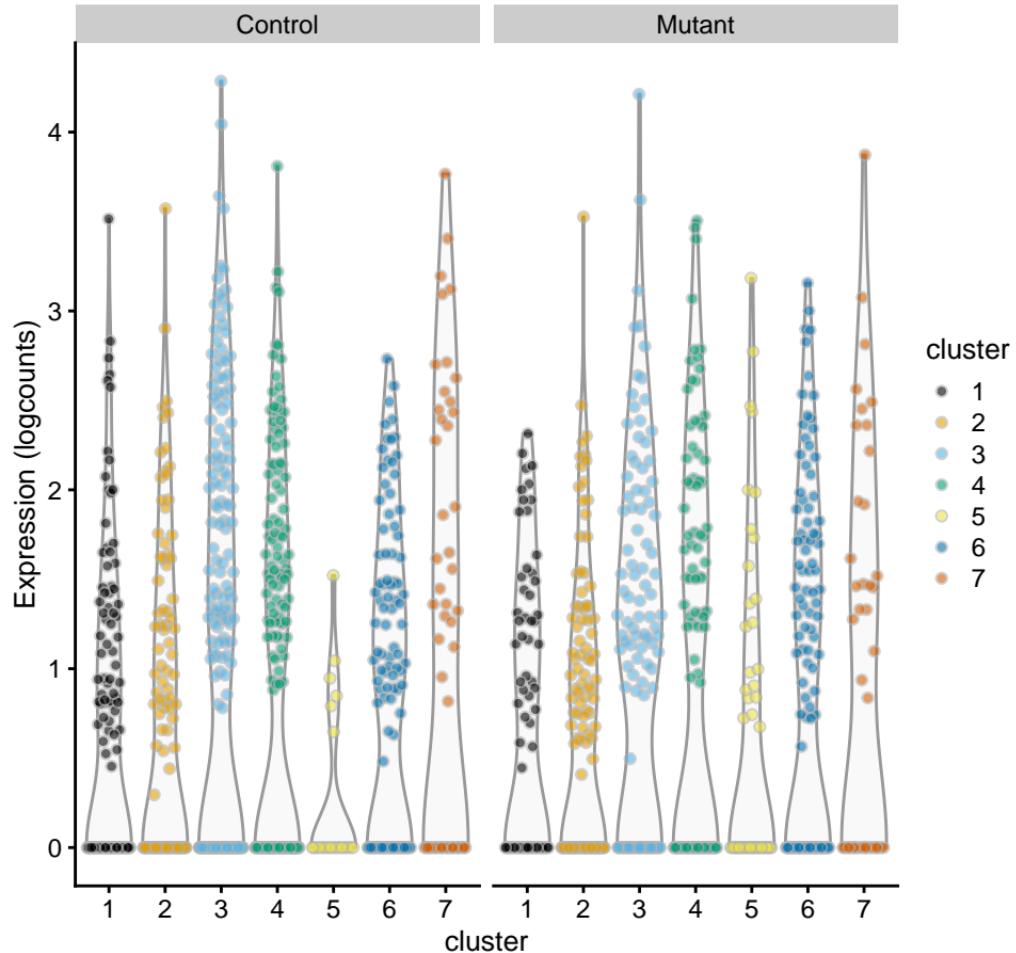
ligrp1



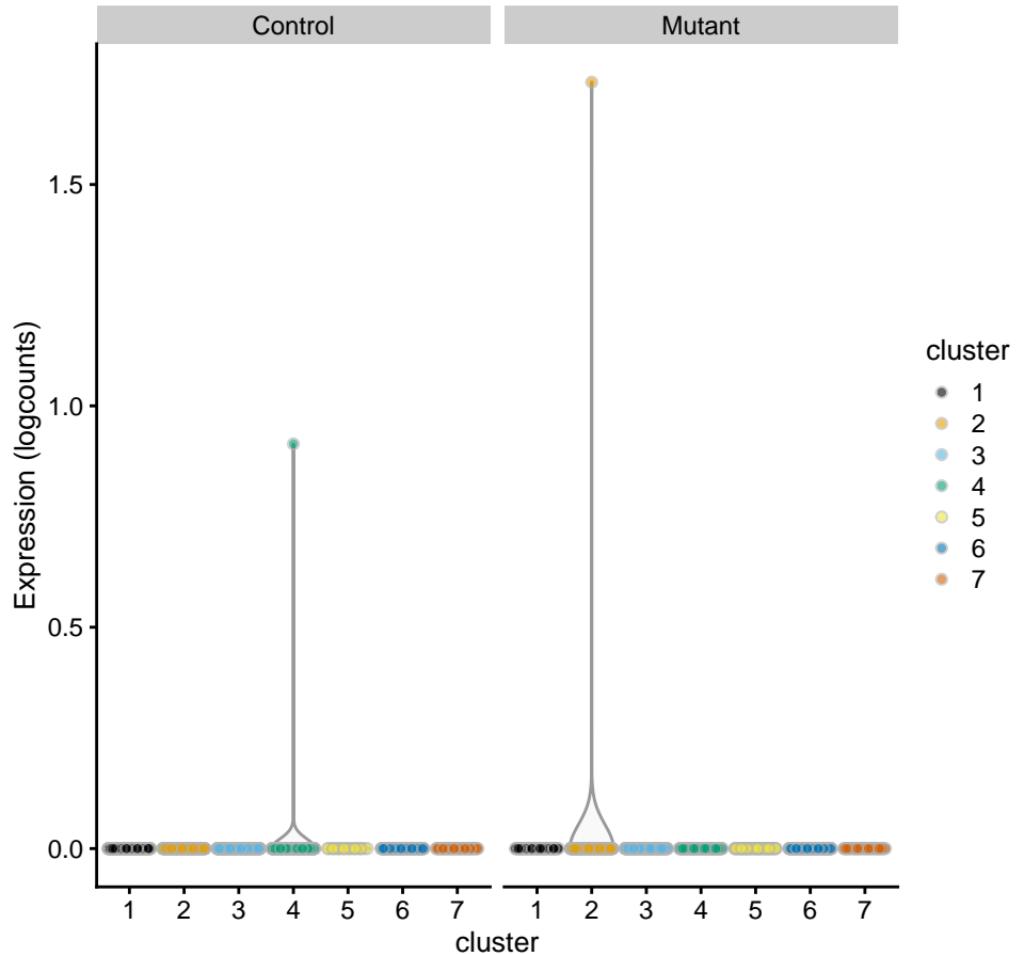
II6st



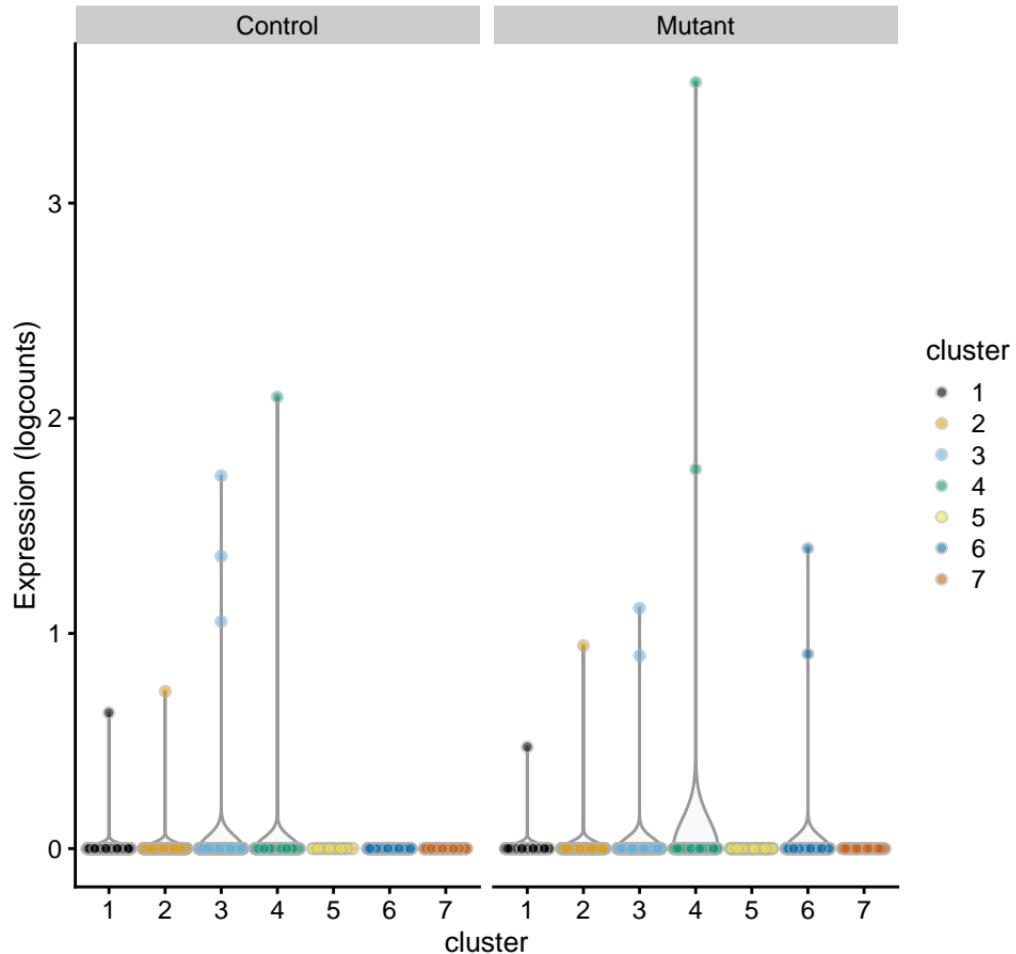
Jam2



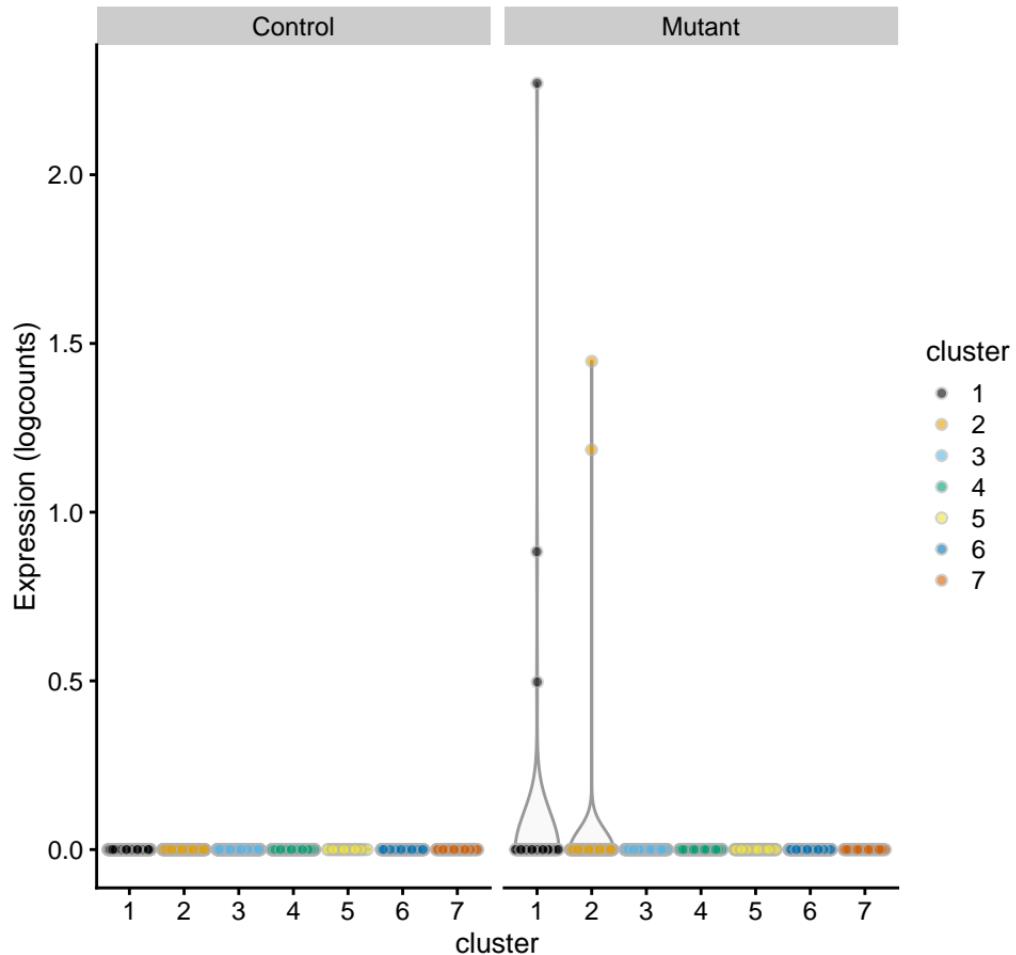
Lgals3



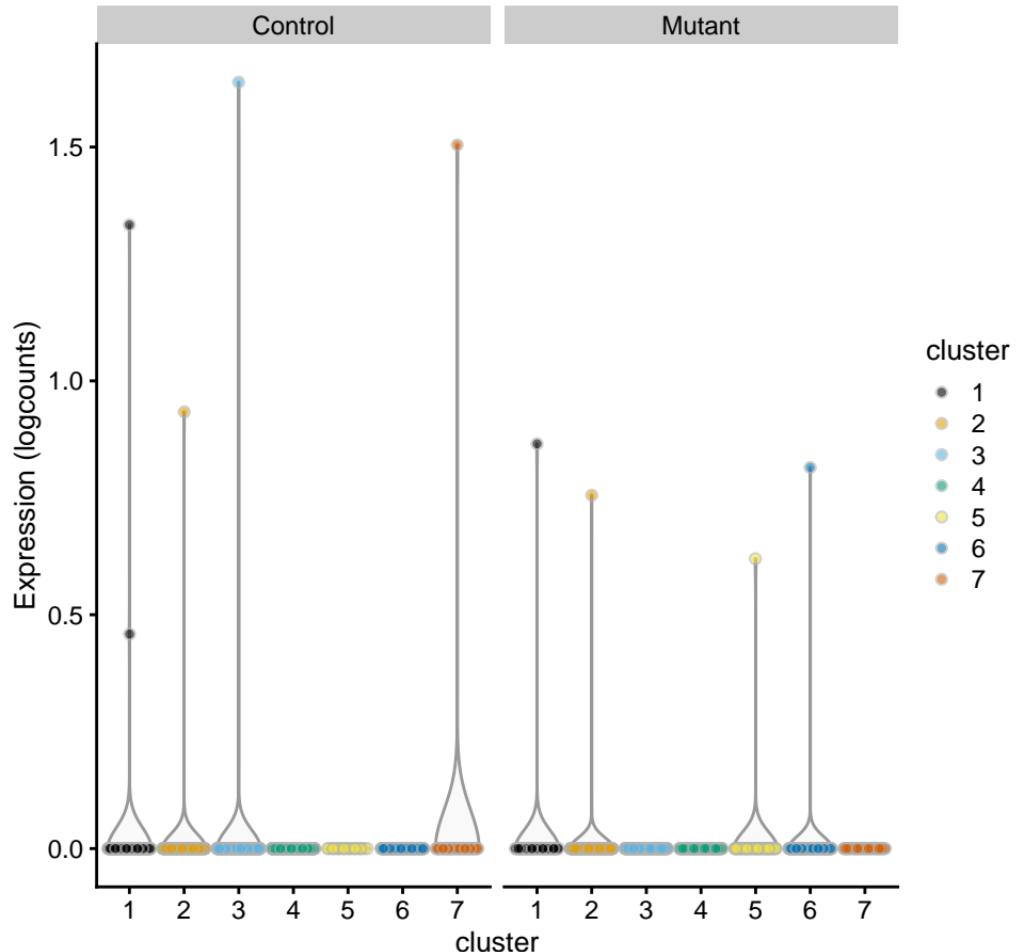
Lrg1



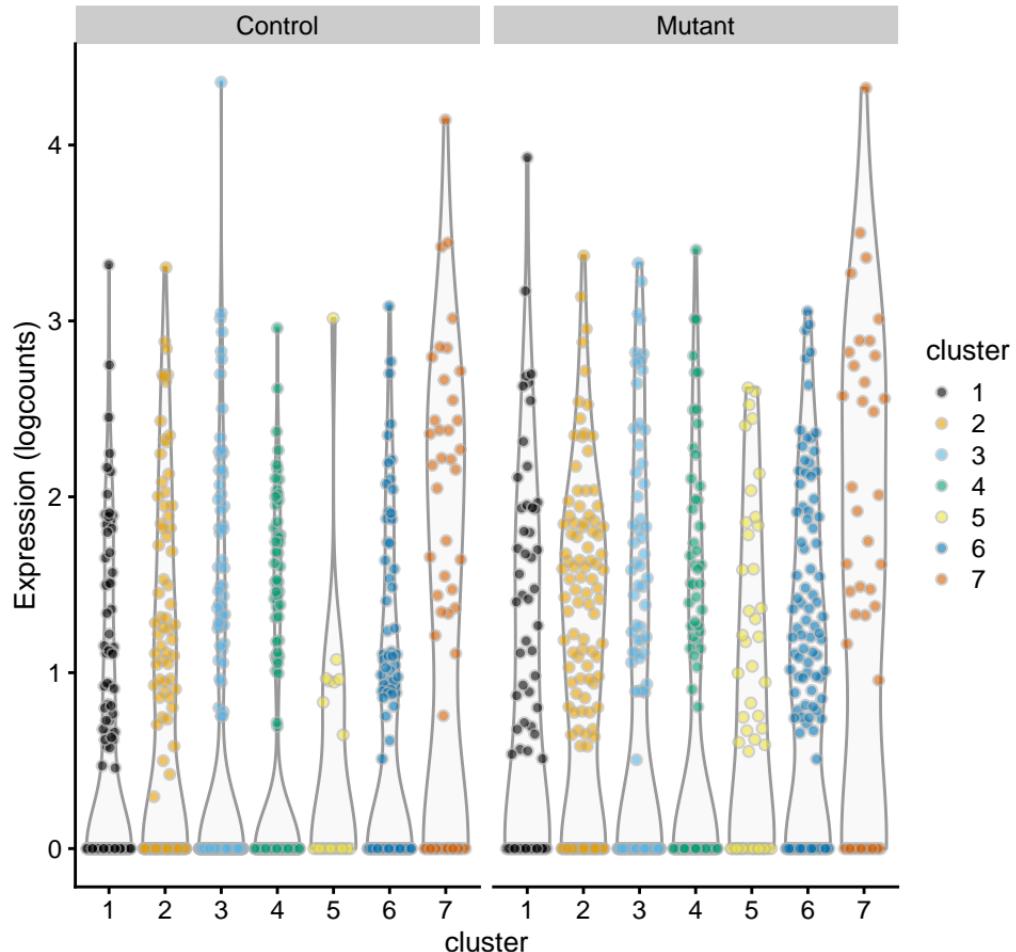
Meox2



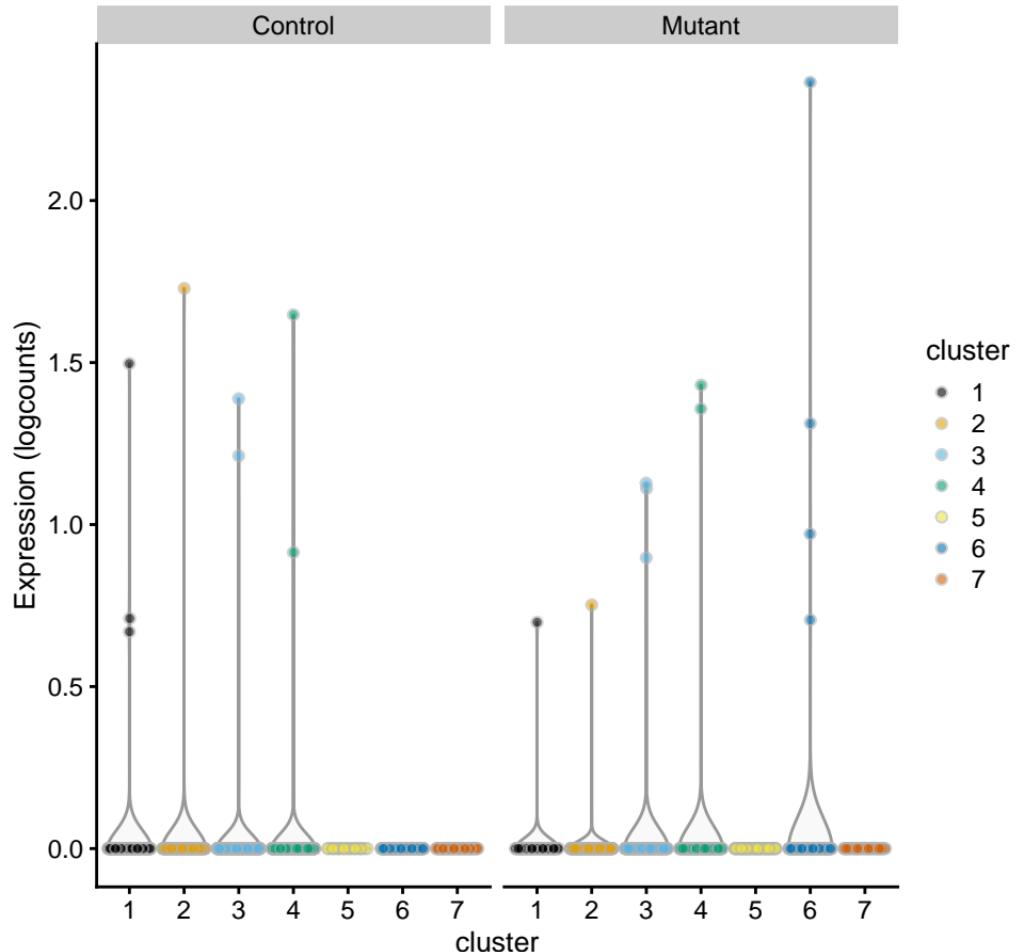
Plscr2



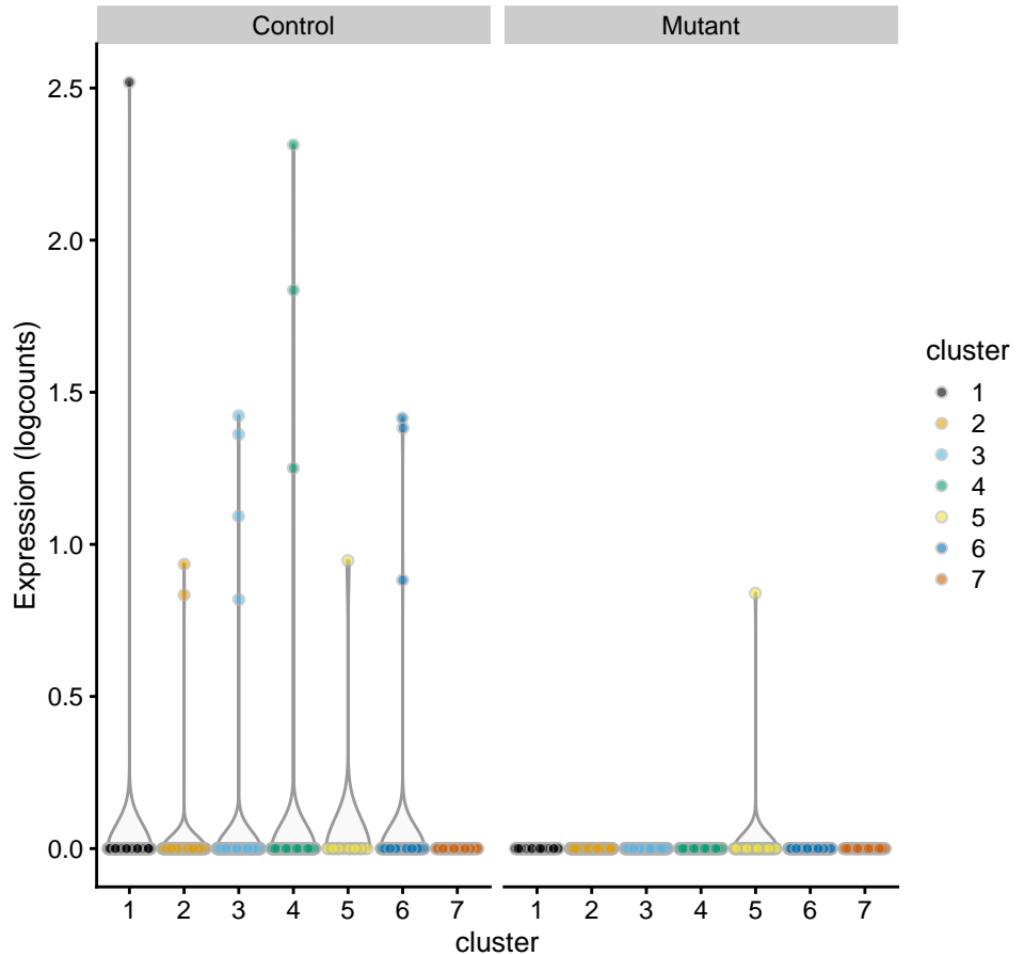
Sdpr



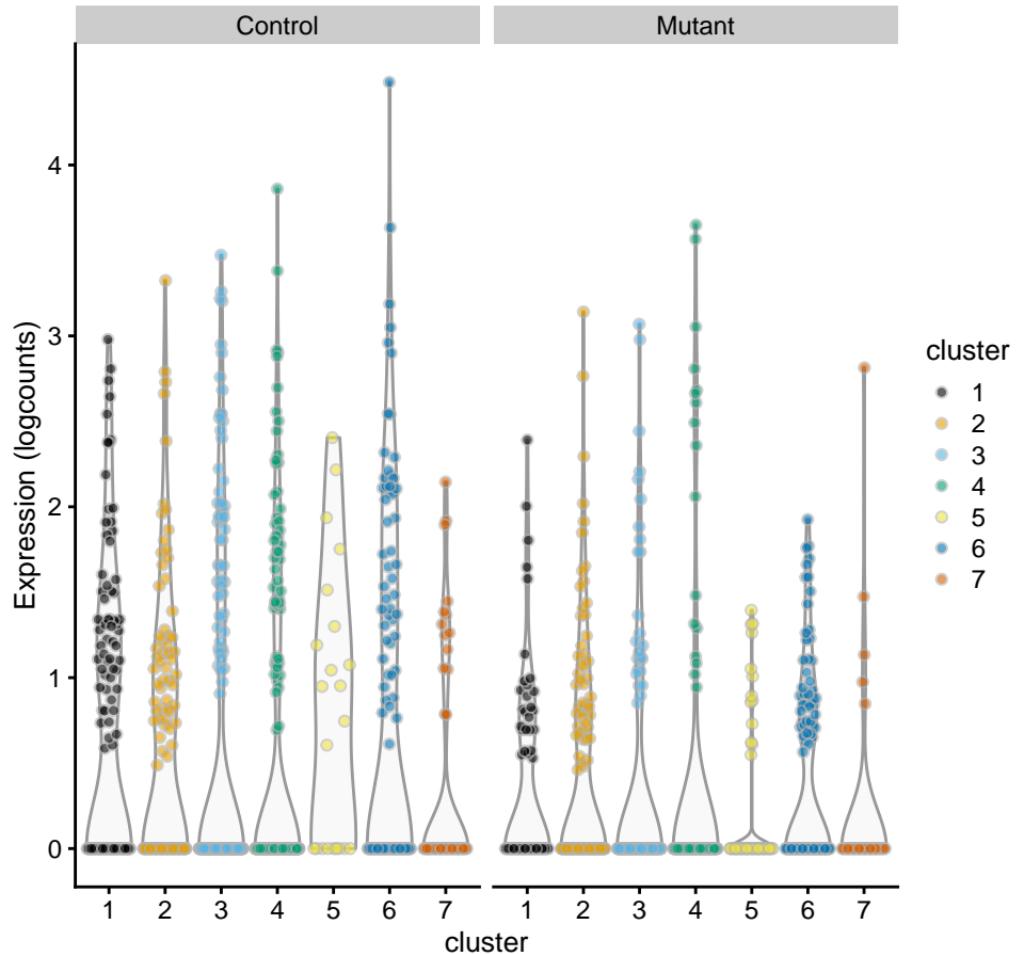
Selp



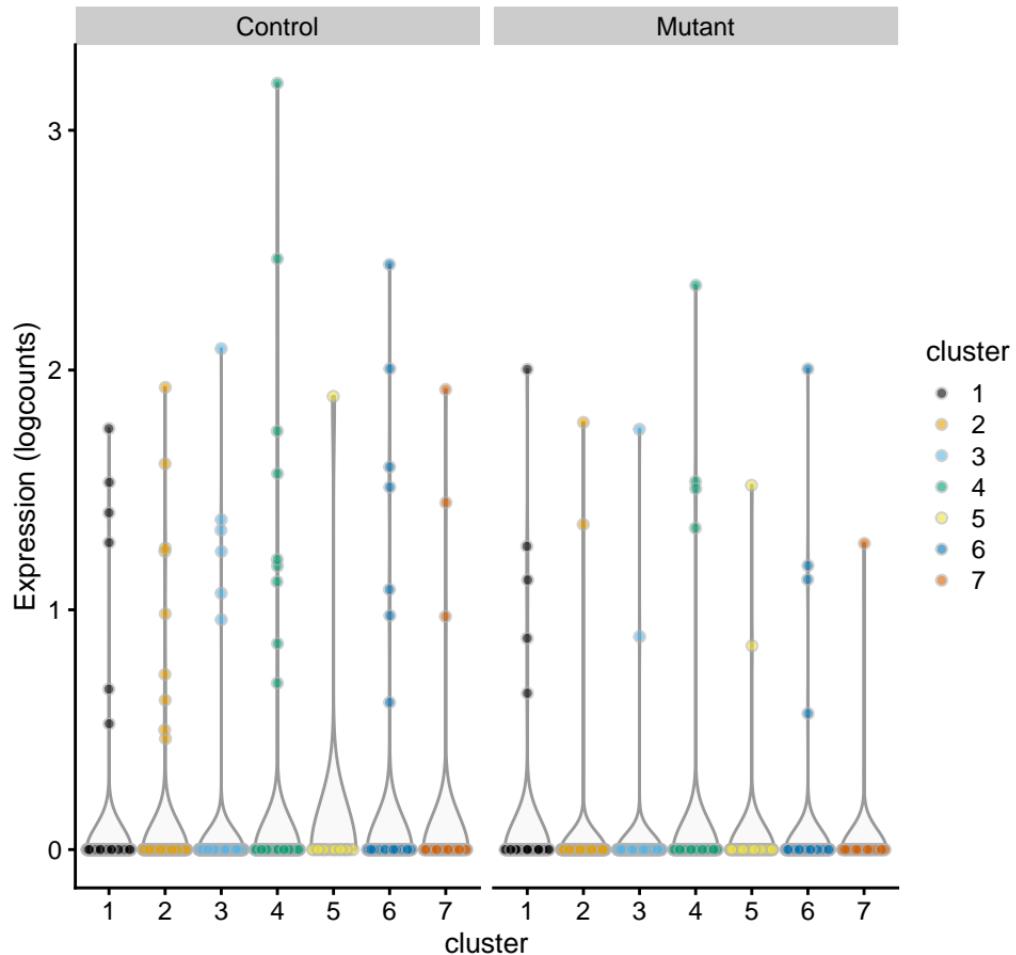
Spint2



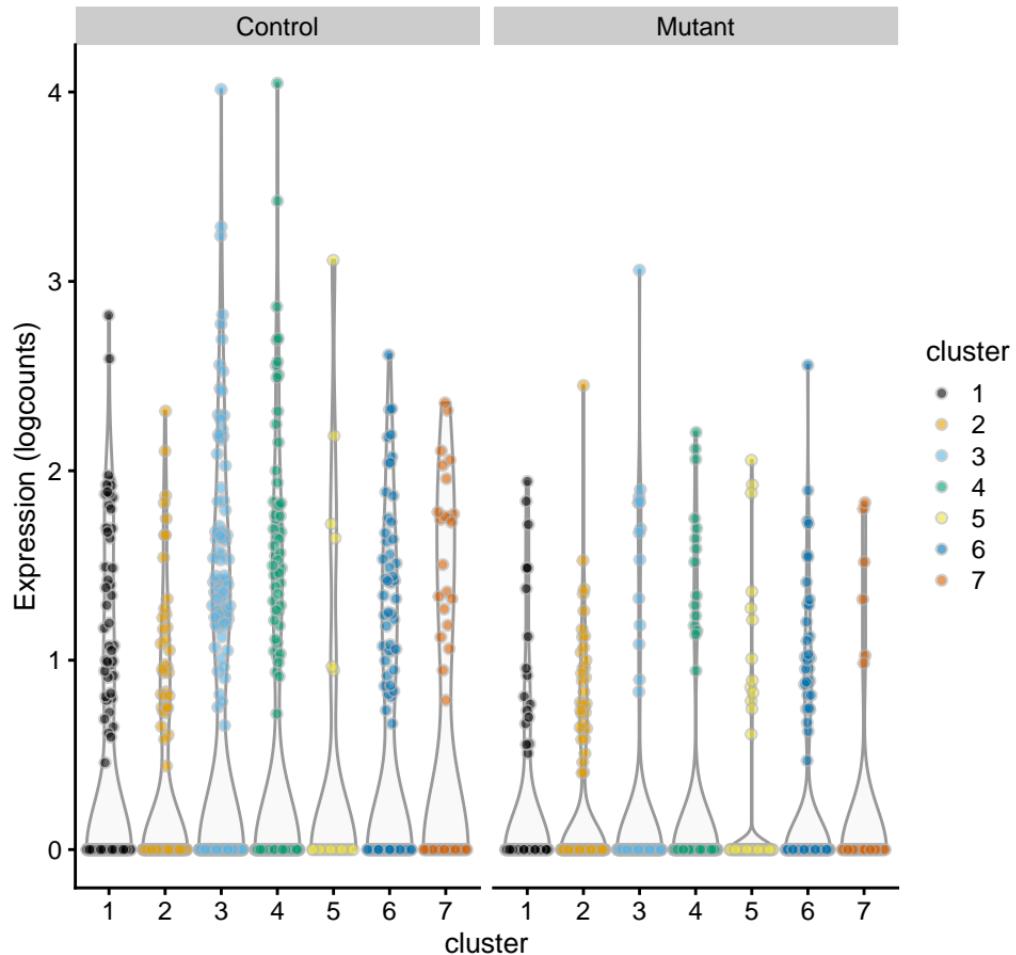
Tgfb1



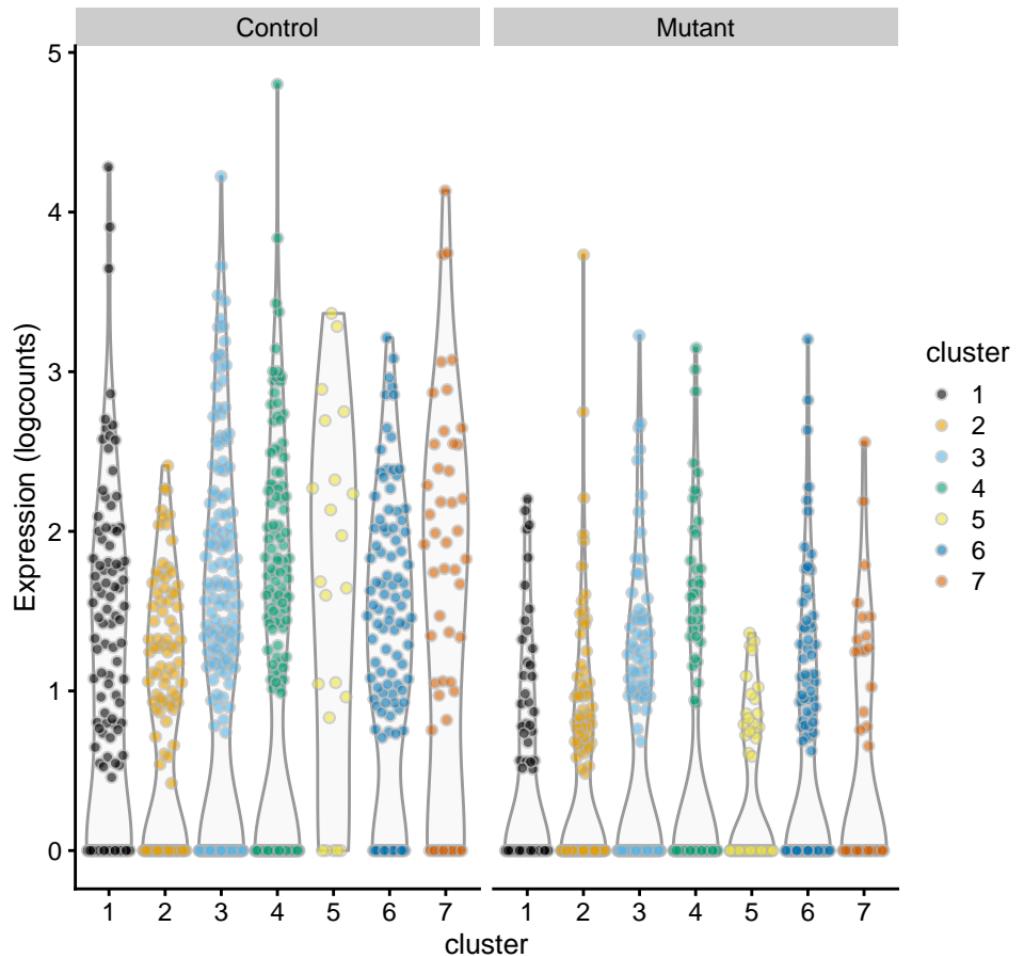
Tgm2



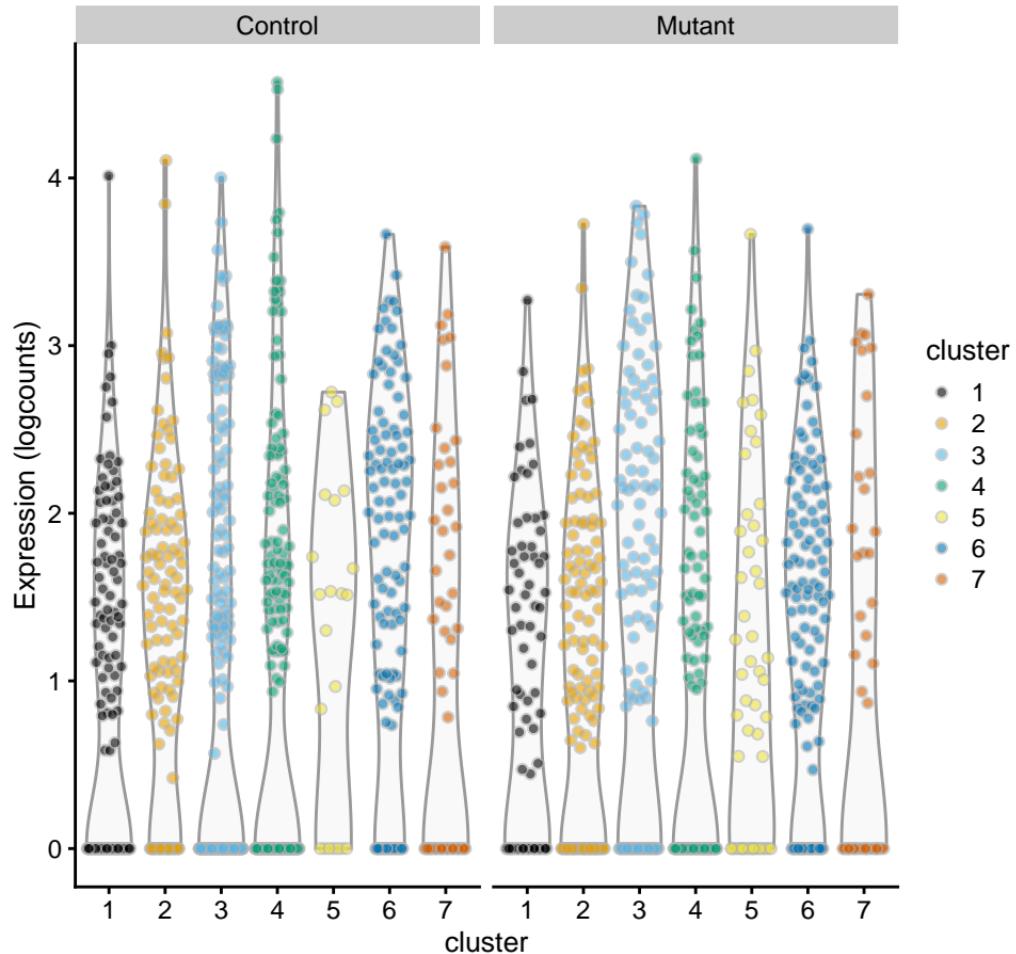
Tmem176a



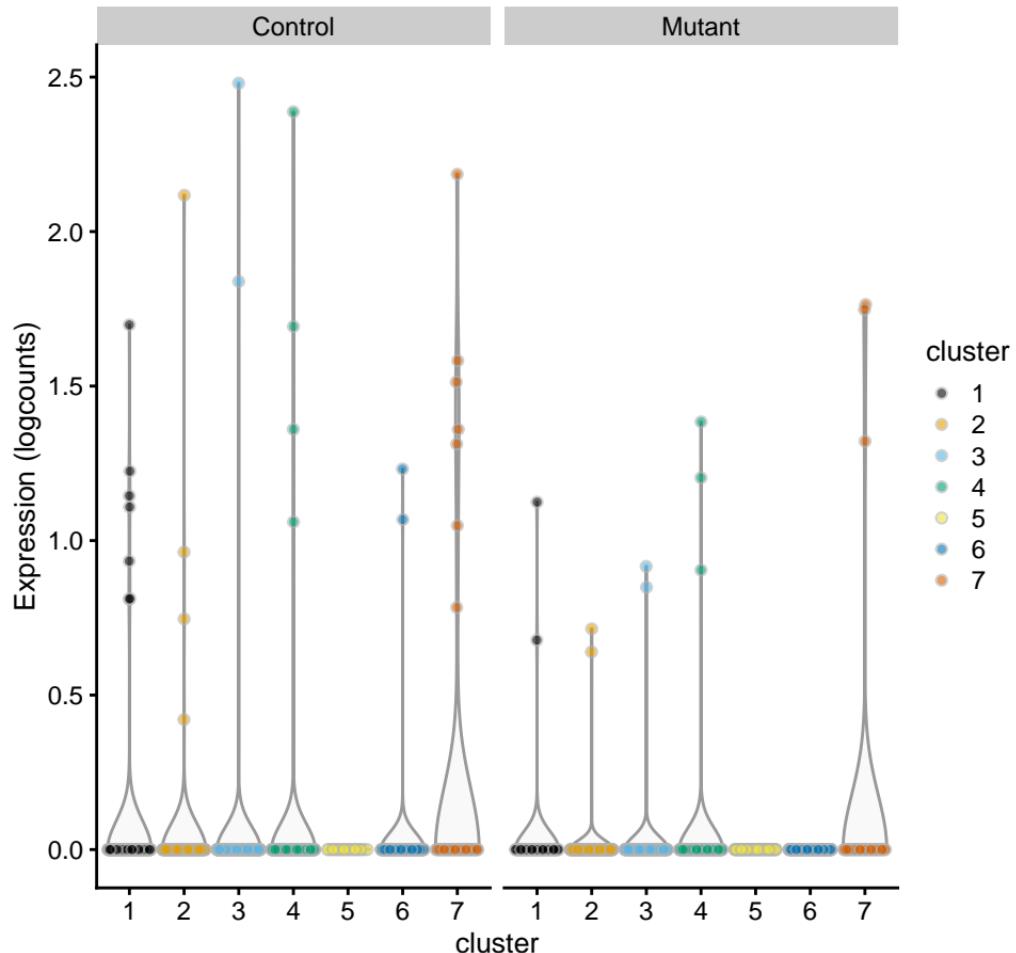
Tmem176b



Tmem252



Tspan7



Vwf

