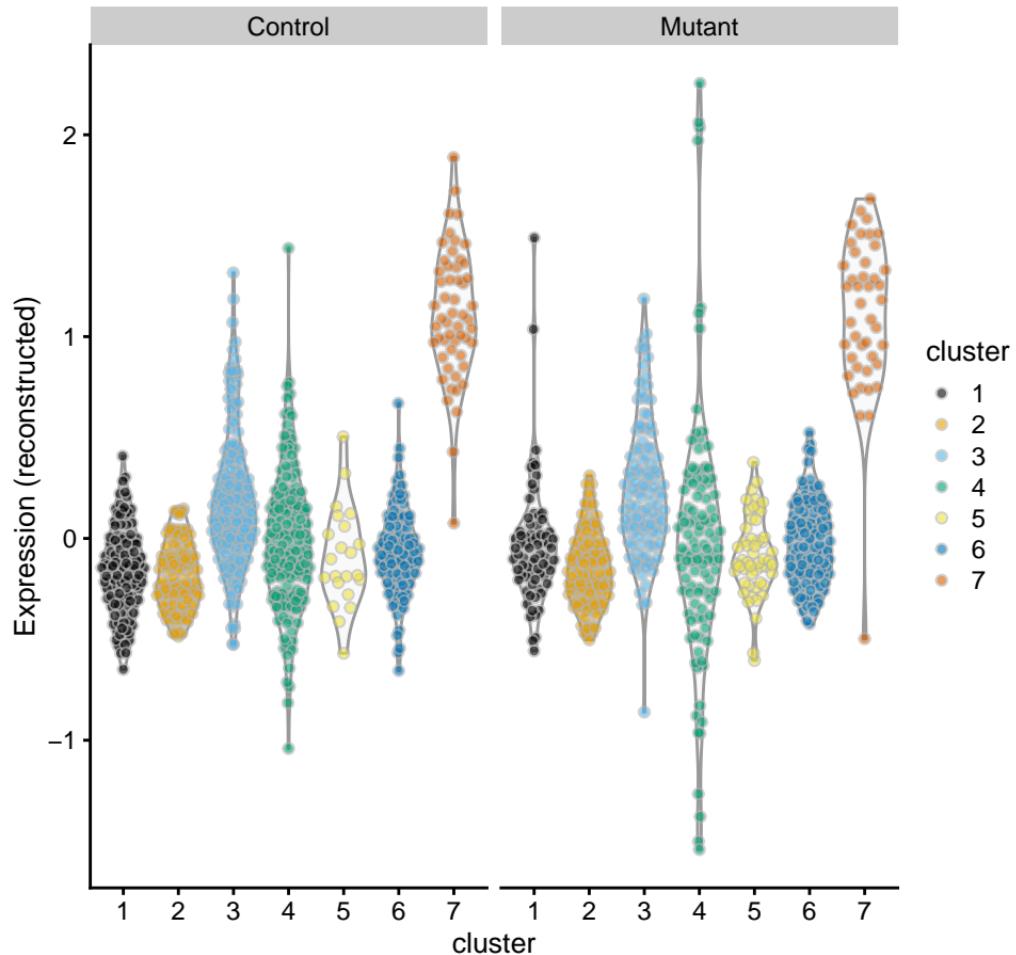
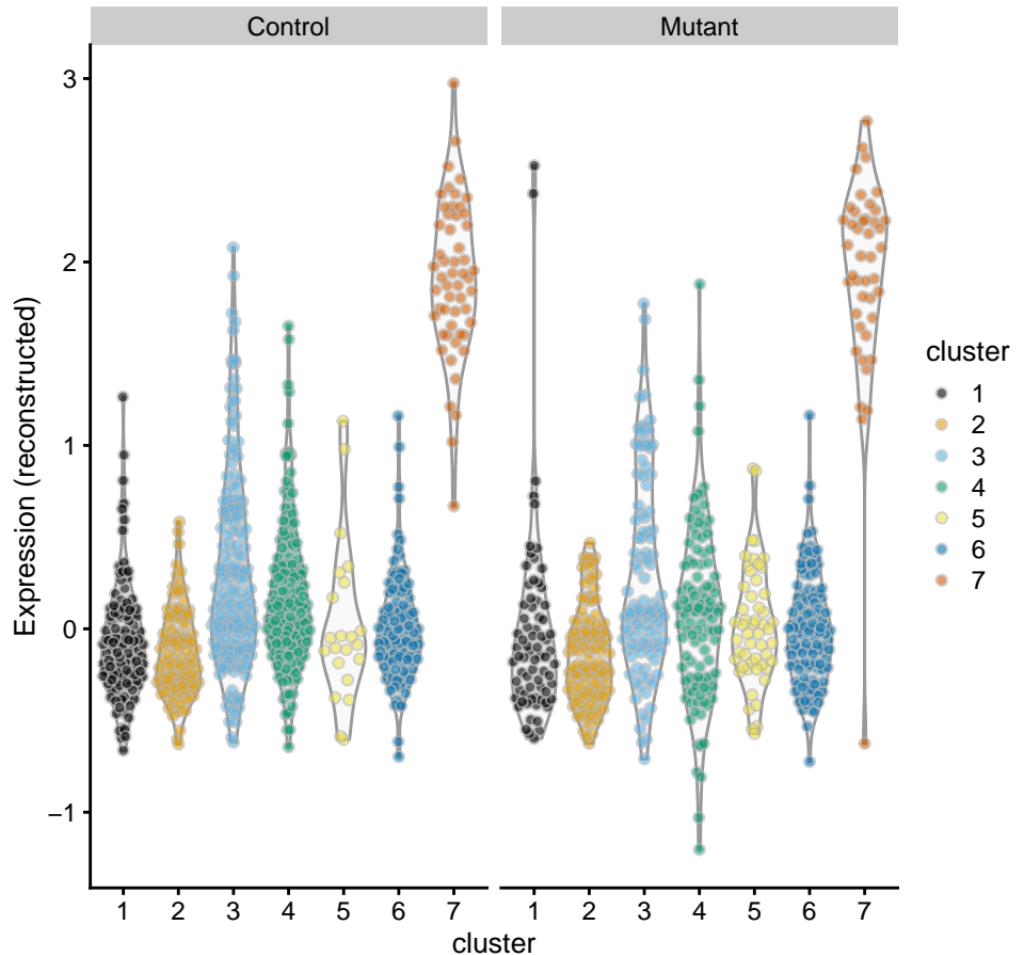


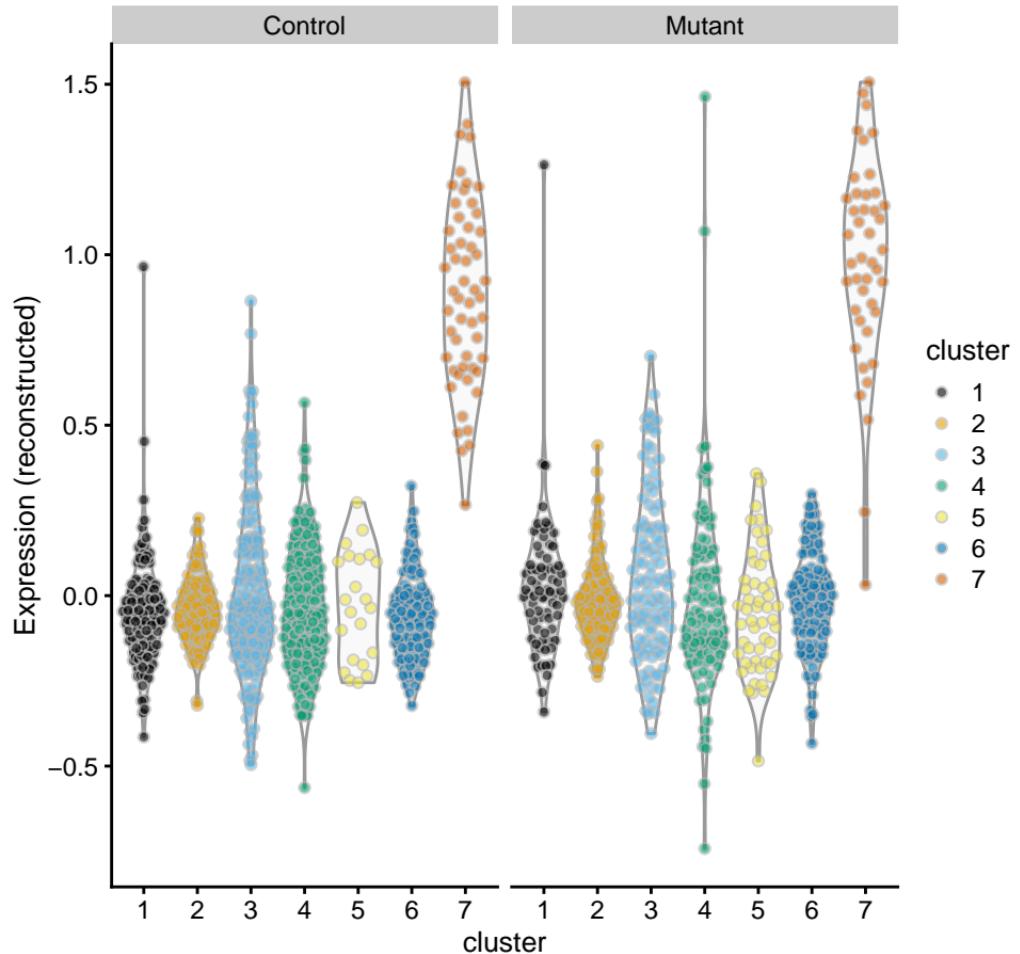
Sox17



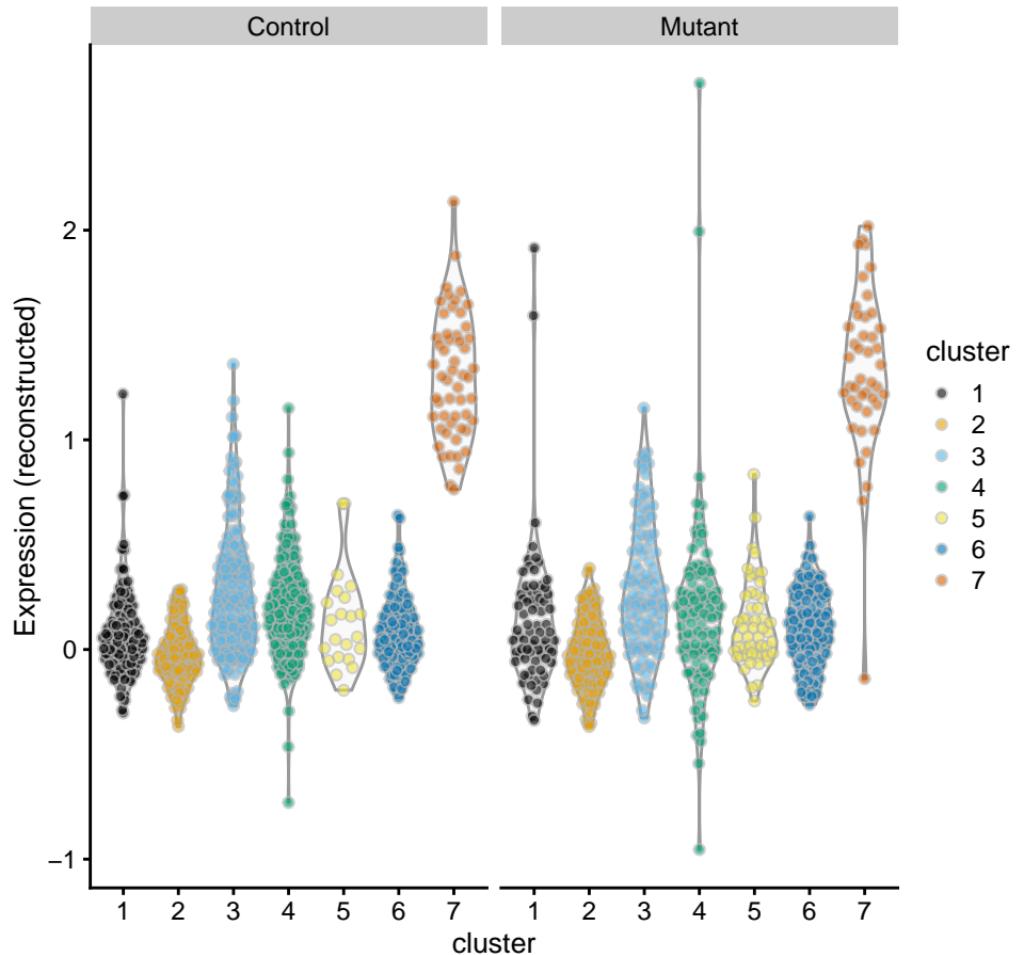
Gja4



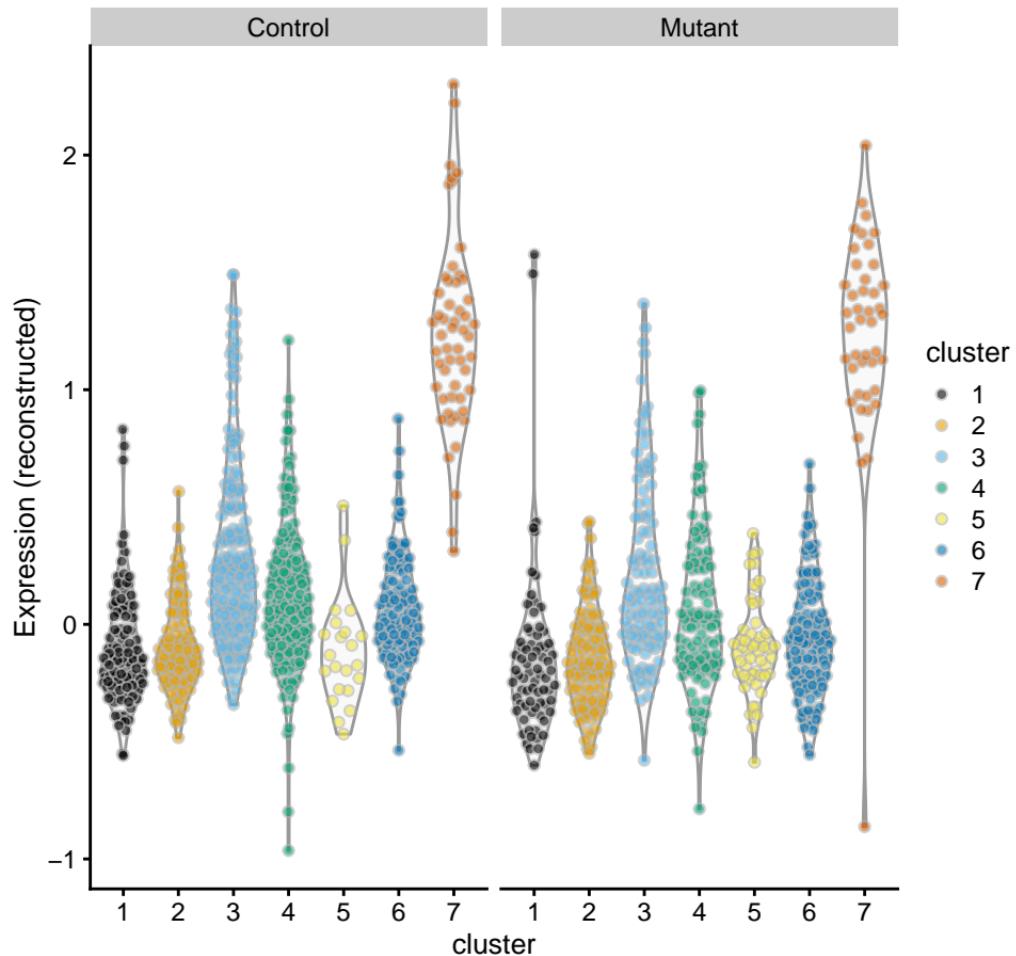
Vegfc



Sema3g



Cxcl12



Ptn

Control

Mutant

Expression (reconstructed)

1

0

1

2

3

4

5

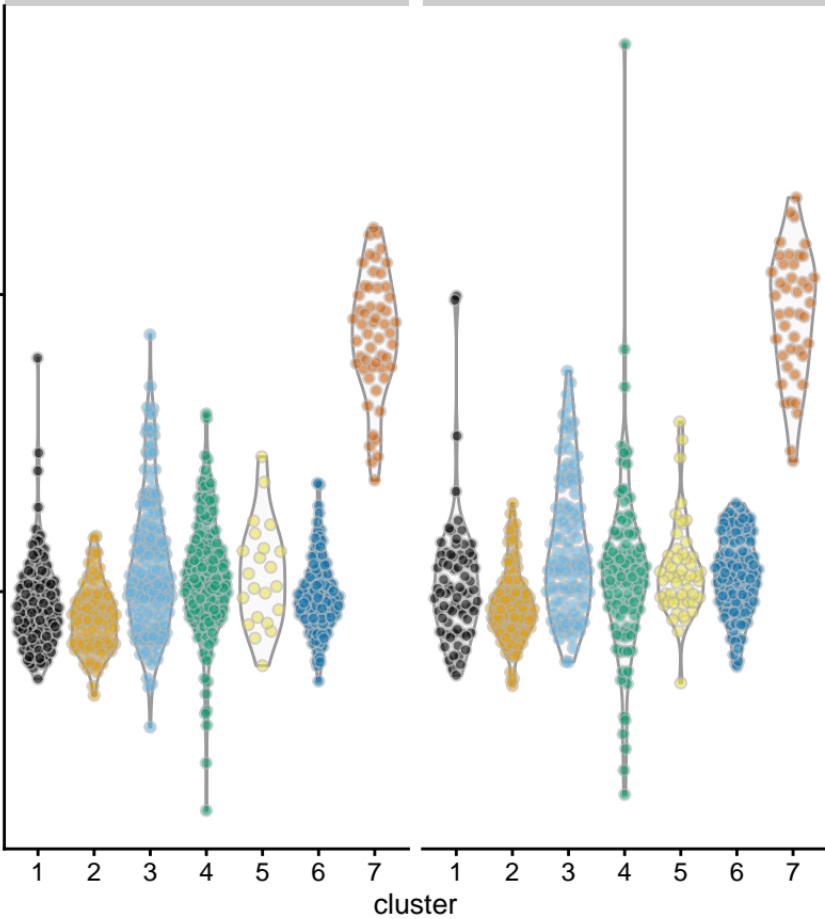
6

7

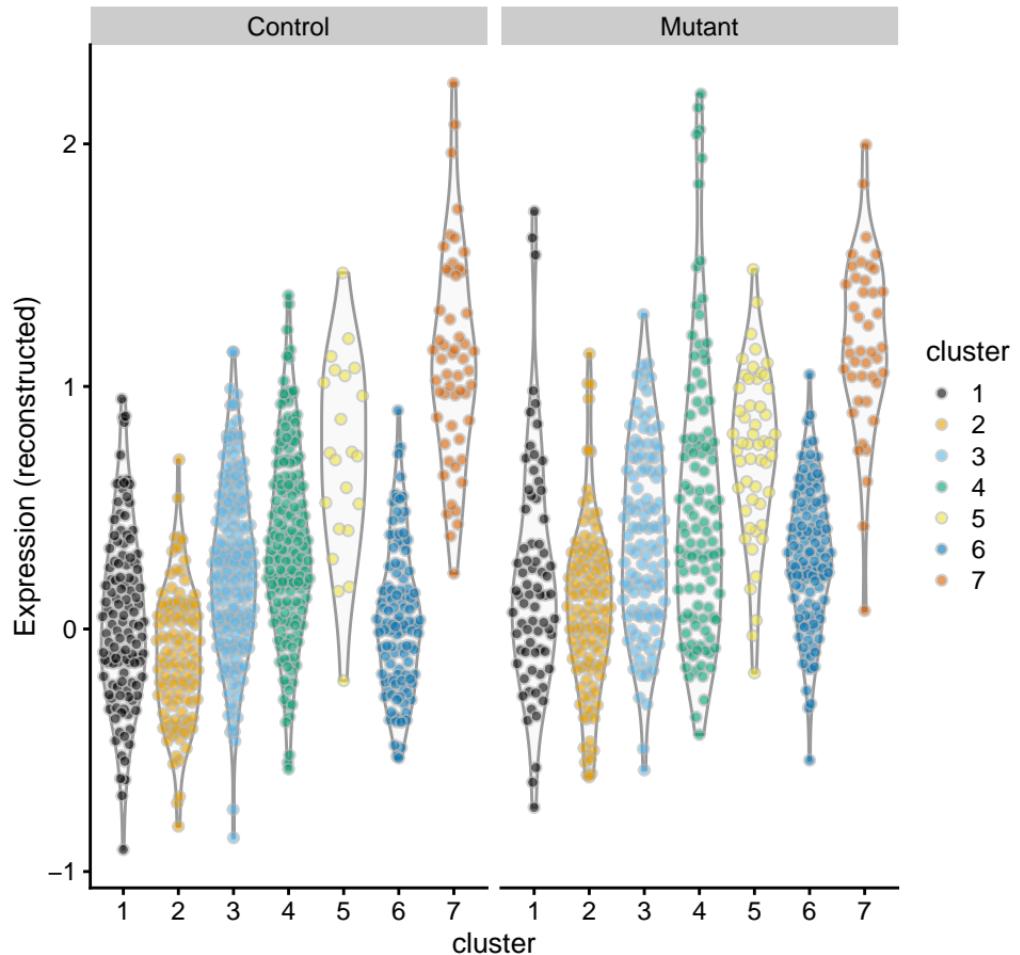
cluster

cluster

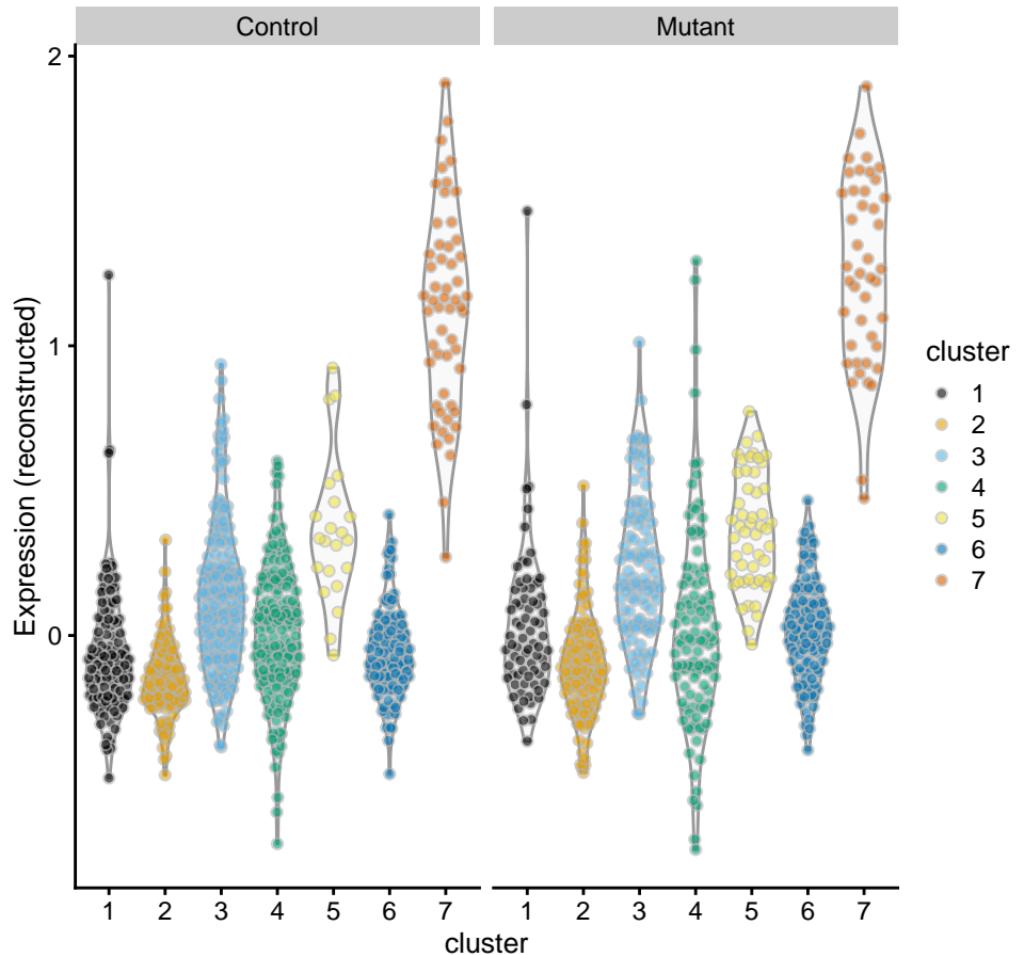
- 1
- 2
- 3
- 4
- 5
- 6
- 7



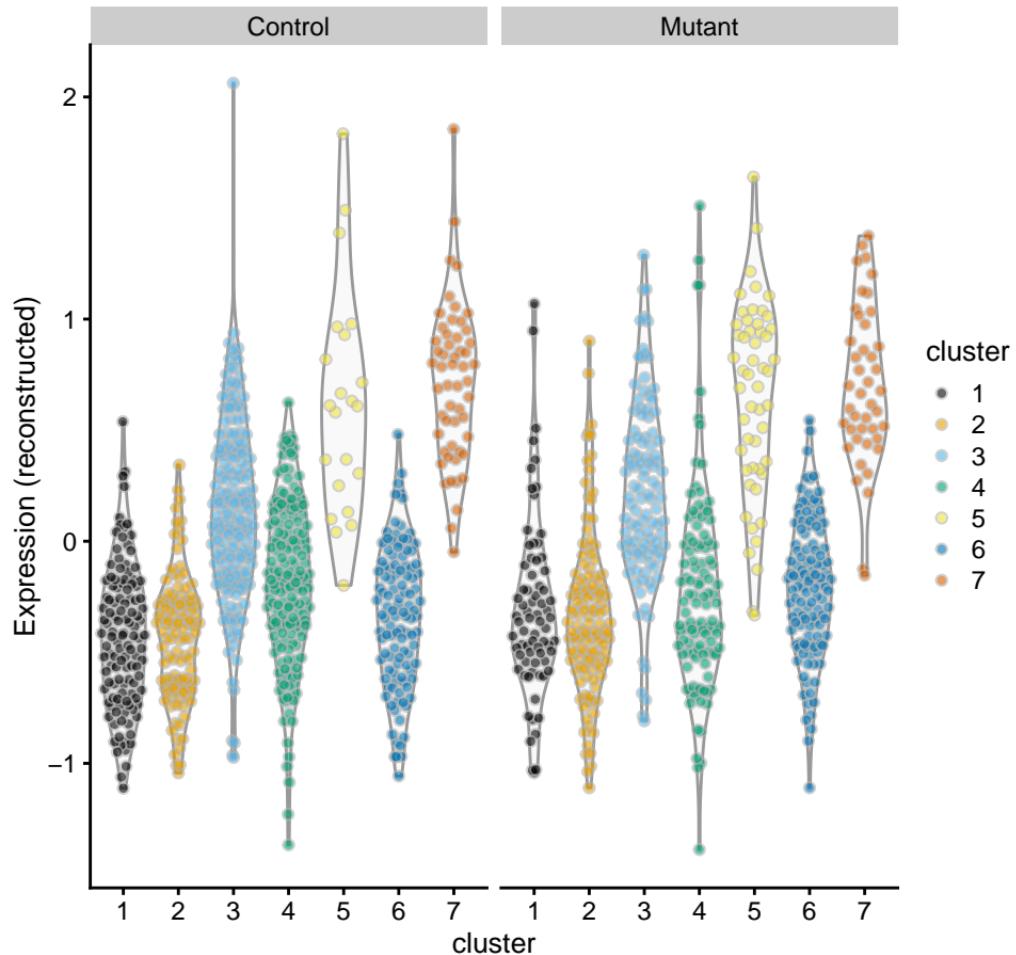
Sat1



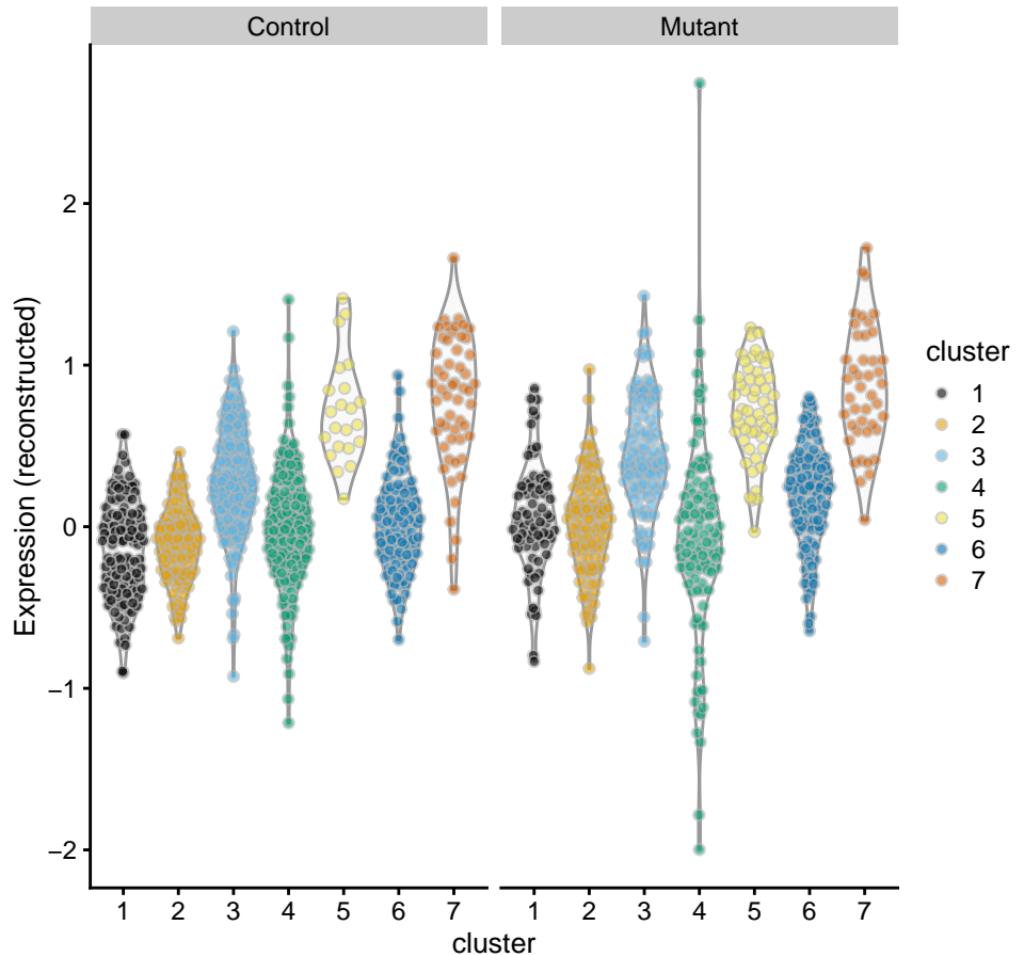
Efnb2



Cxcr4



DII4



Esm1

Control

Mutant

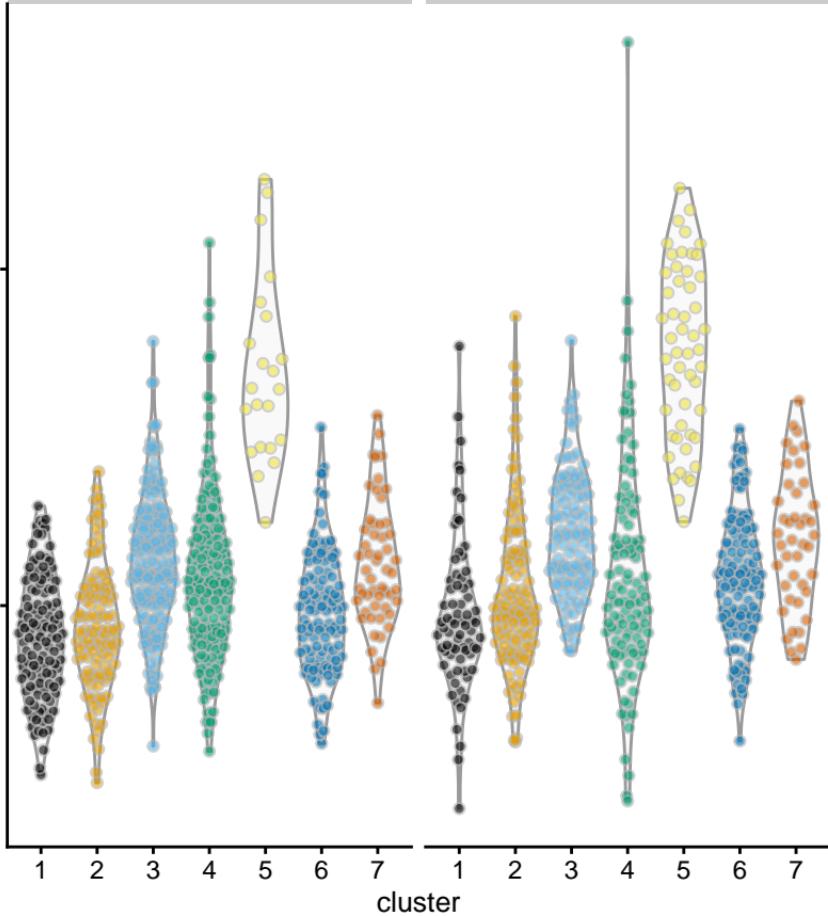
Expression (reconstructed)

cluster

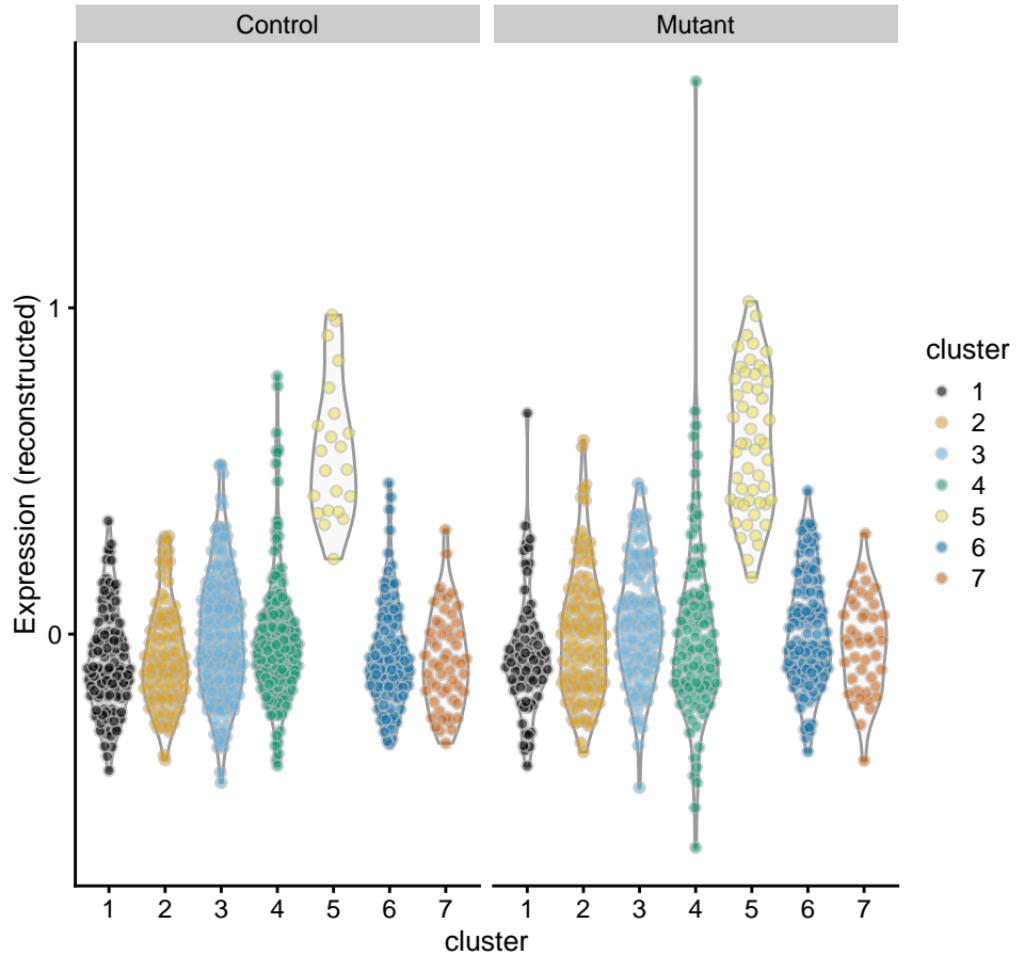
- 1
- 2
- 3
- 4
- 5
- 6
- 7

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

cluster



Angpt2



Apln

Control

Mutant

Expression (reconstructed)

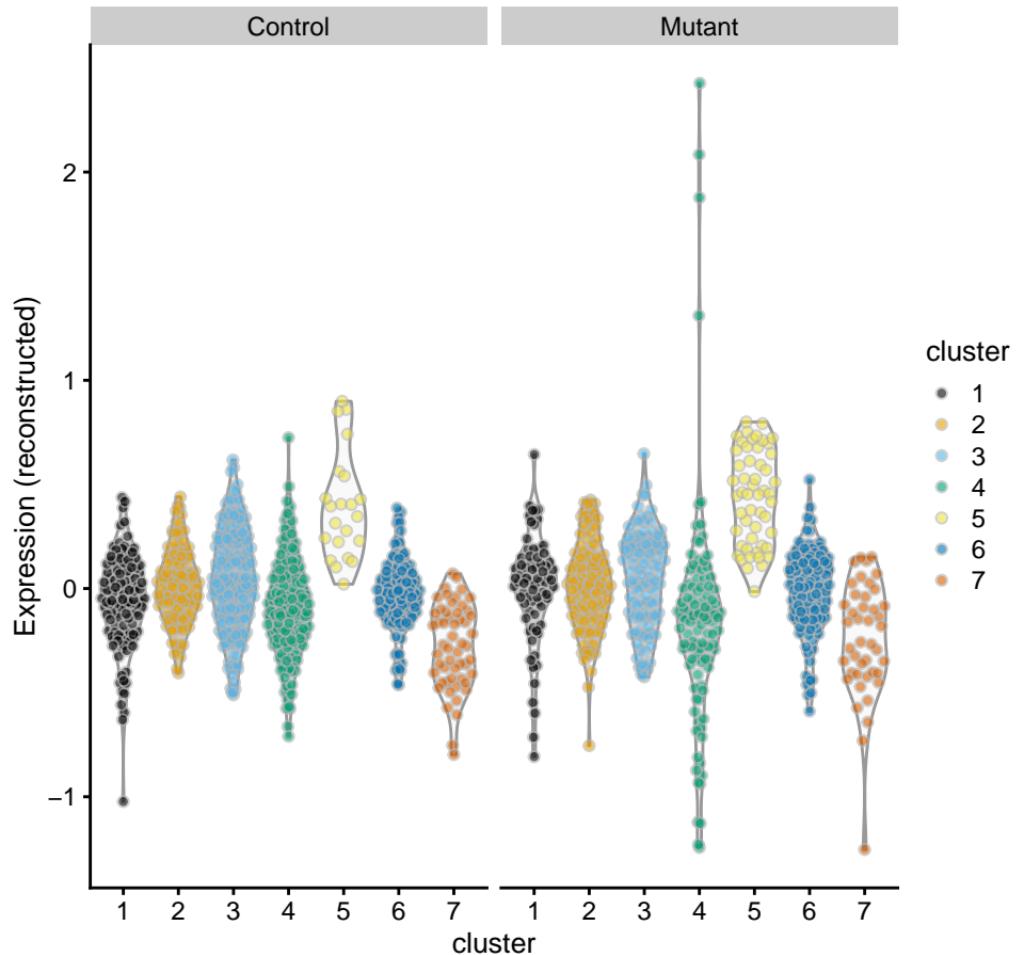
cluster

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

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

cluster

Flt4



Adm

Control

Mutant

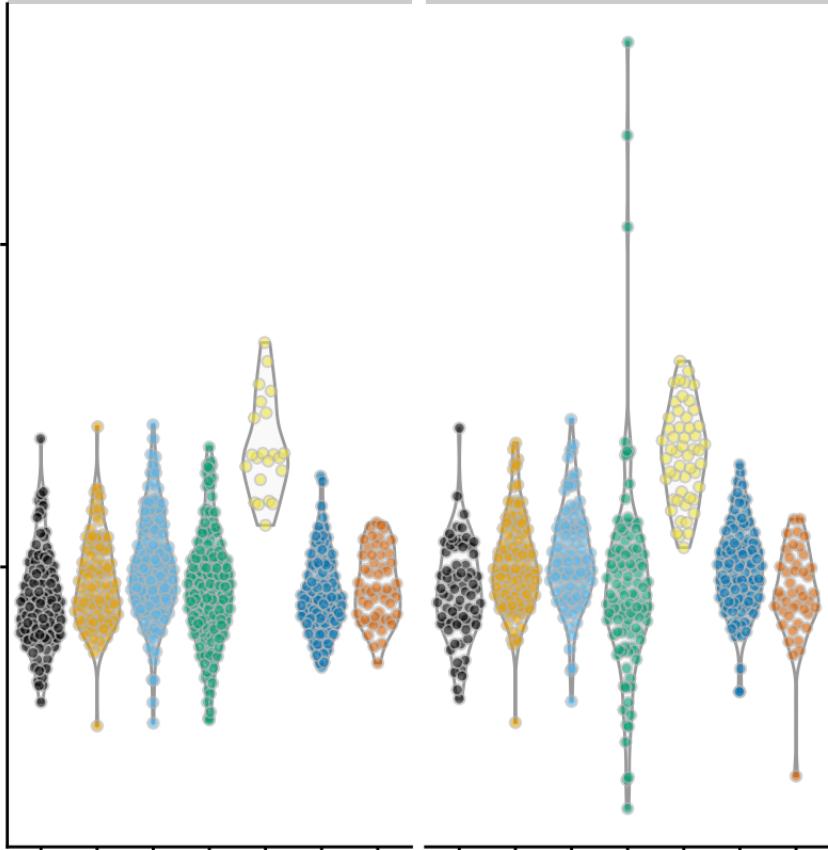
Expression (reconstructed)

cluster

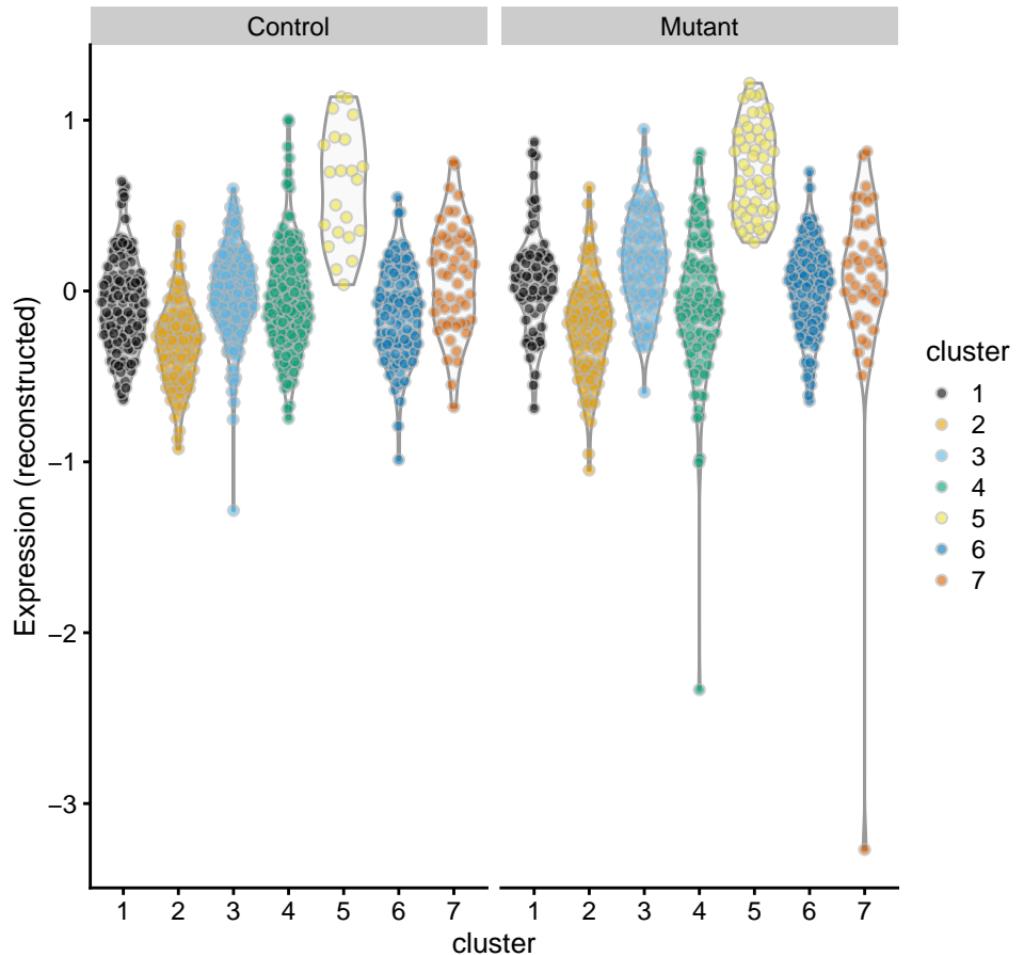
- 1
- 2
- 3
- 4
- 5
- 6
- 7

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

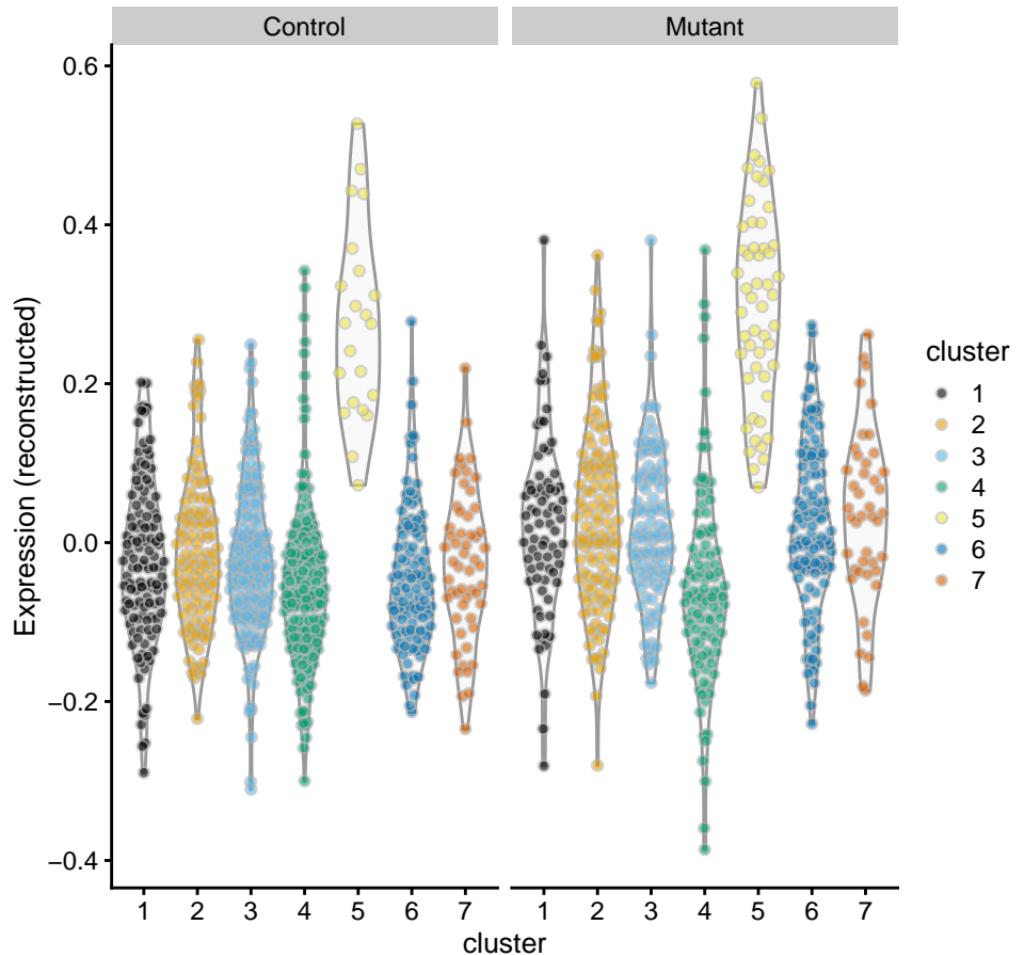
cluster



Col4a1



Ednrb



Igfbp3

Control

Mutant

Expression (reconstructed)

2

0

-2

1

2

3

4

5

6

7

cluster

cluster

1

2

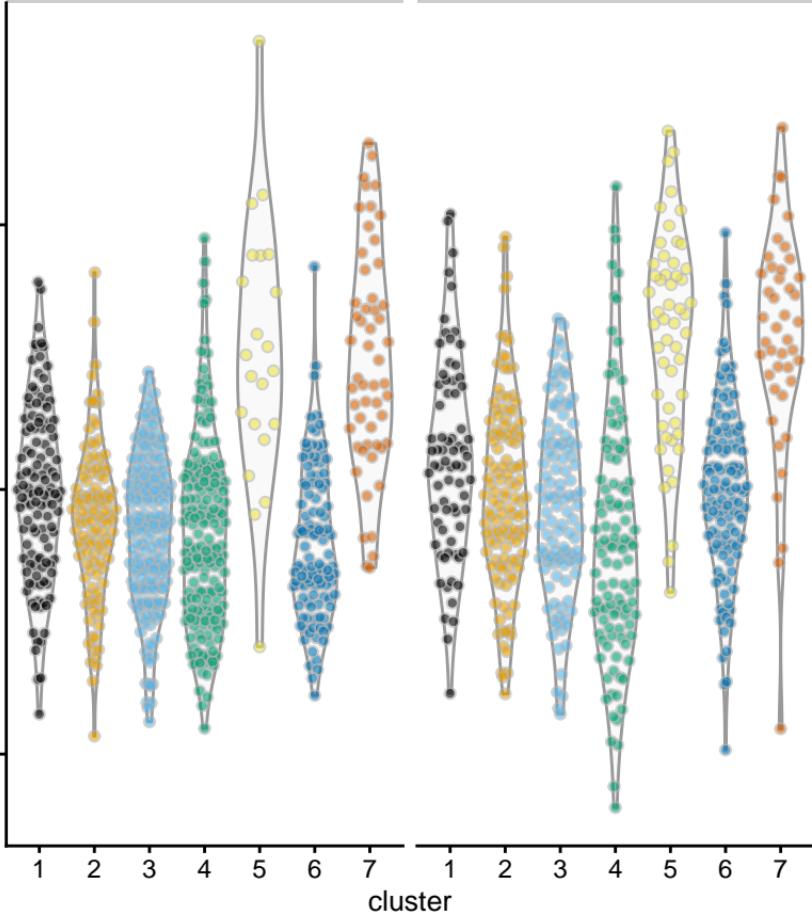
3

4

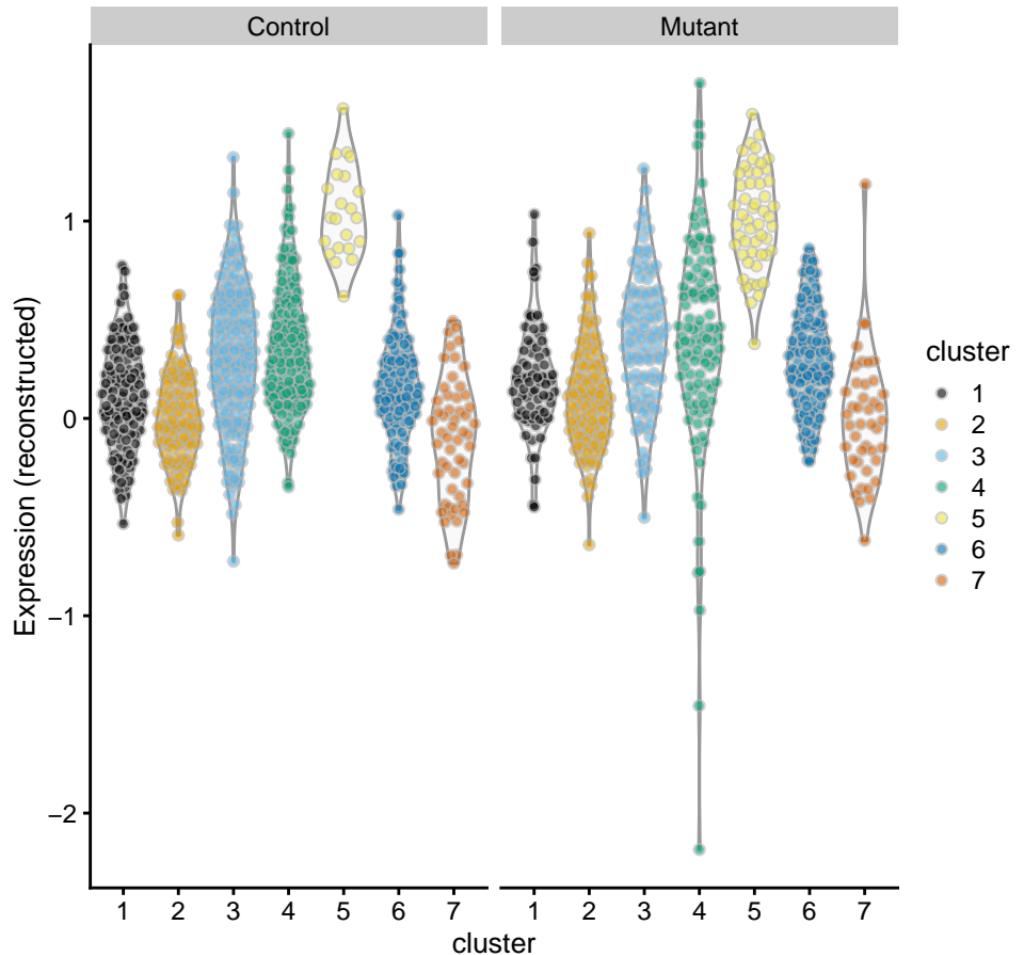
5

6

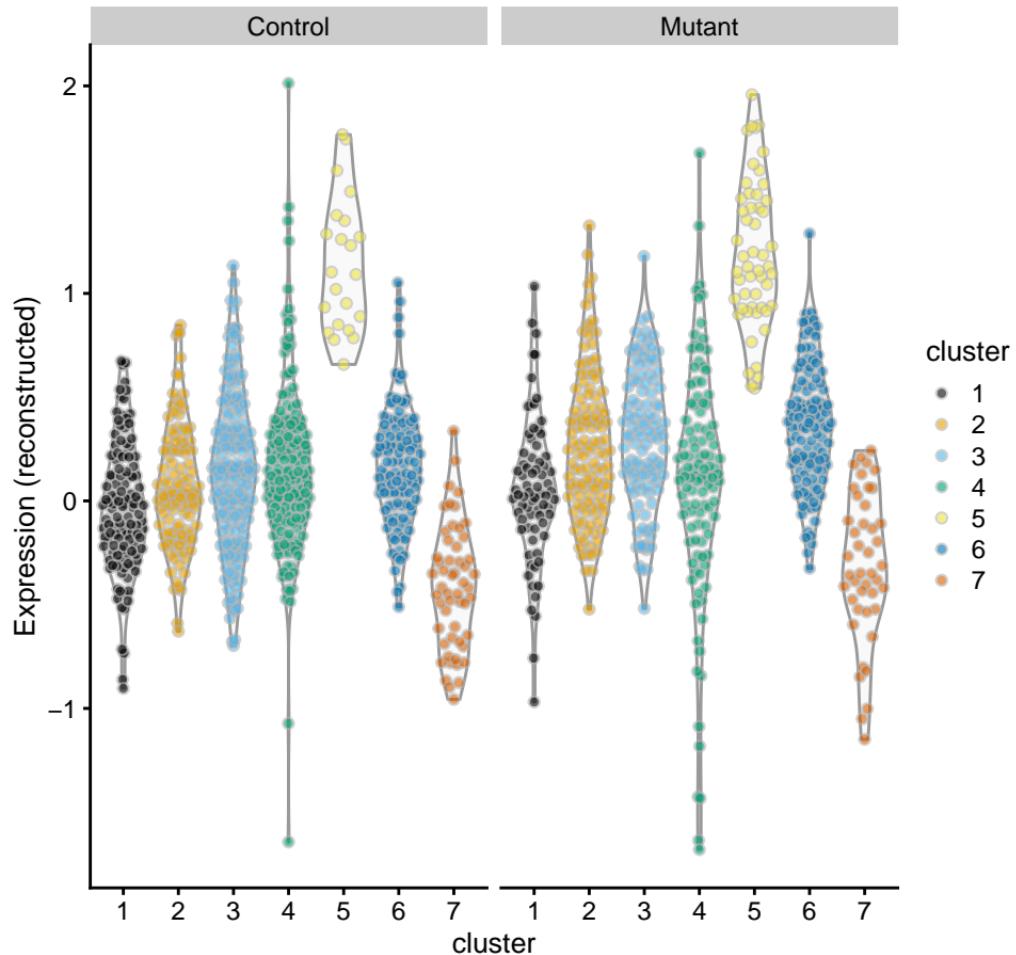
7



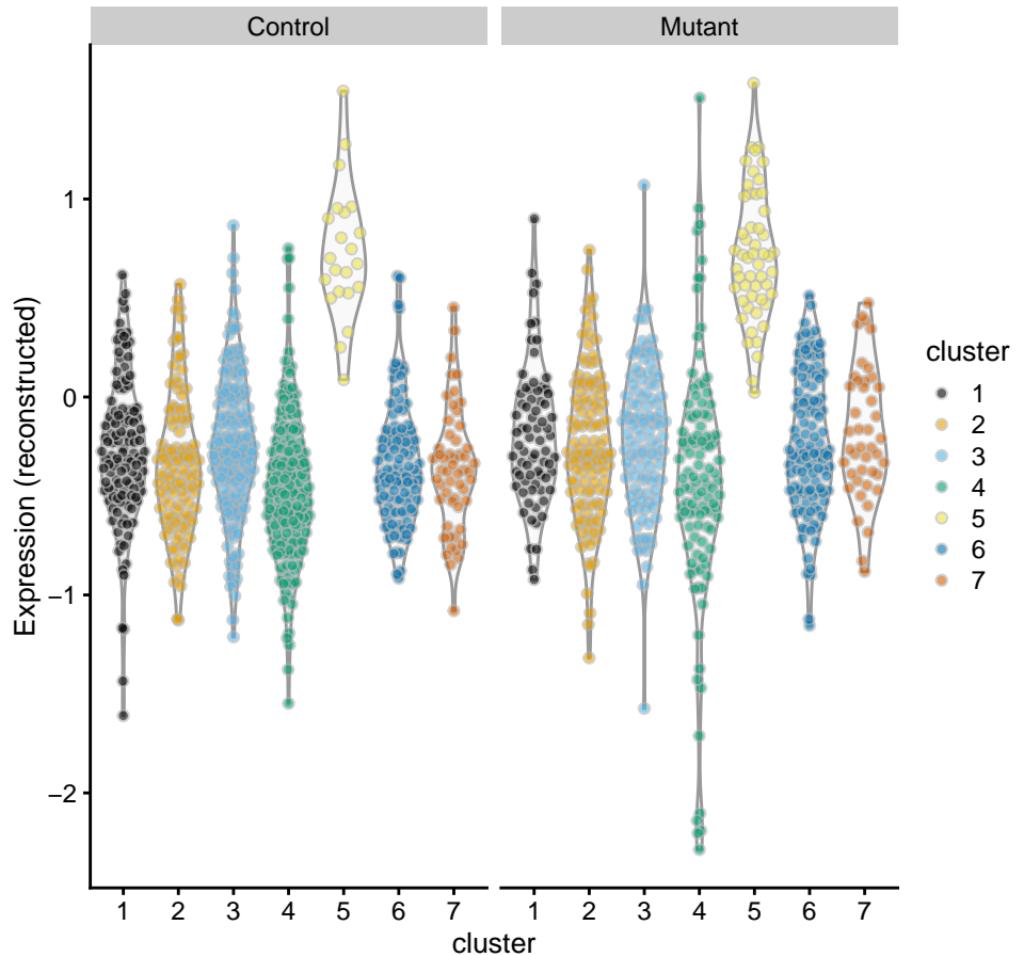
Lama4



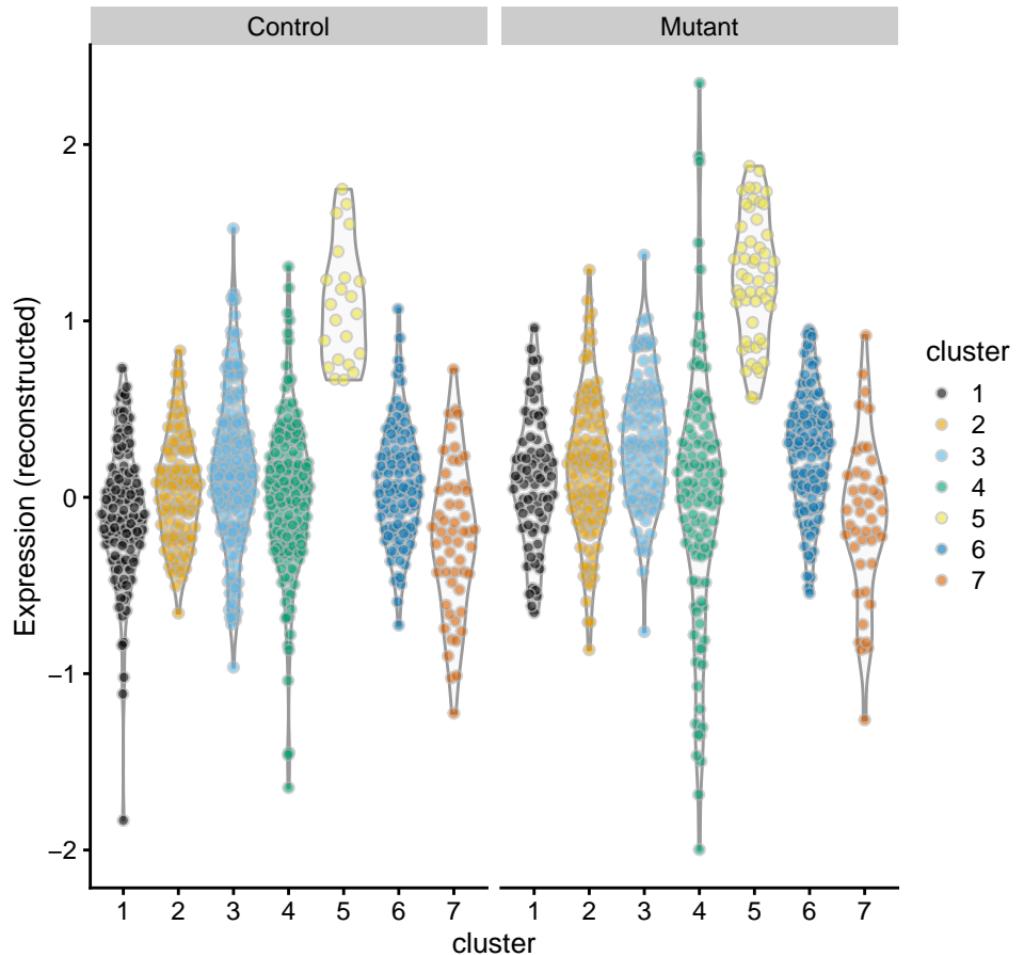
Lamb1



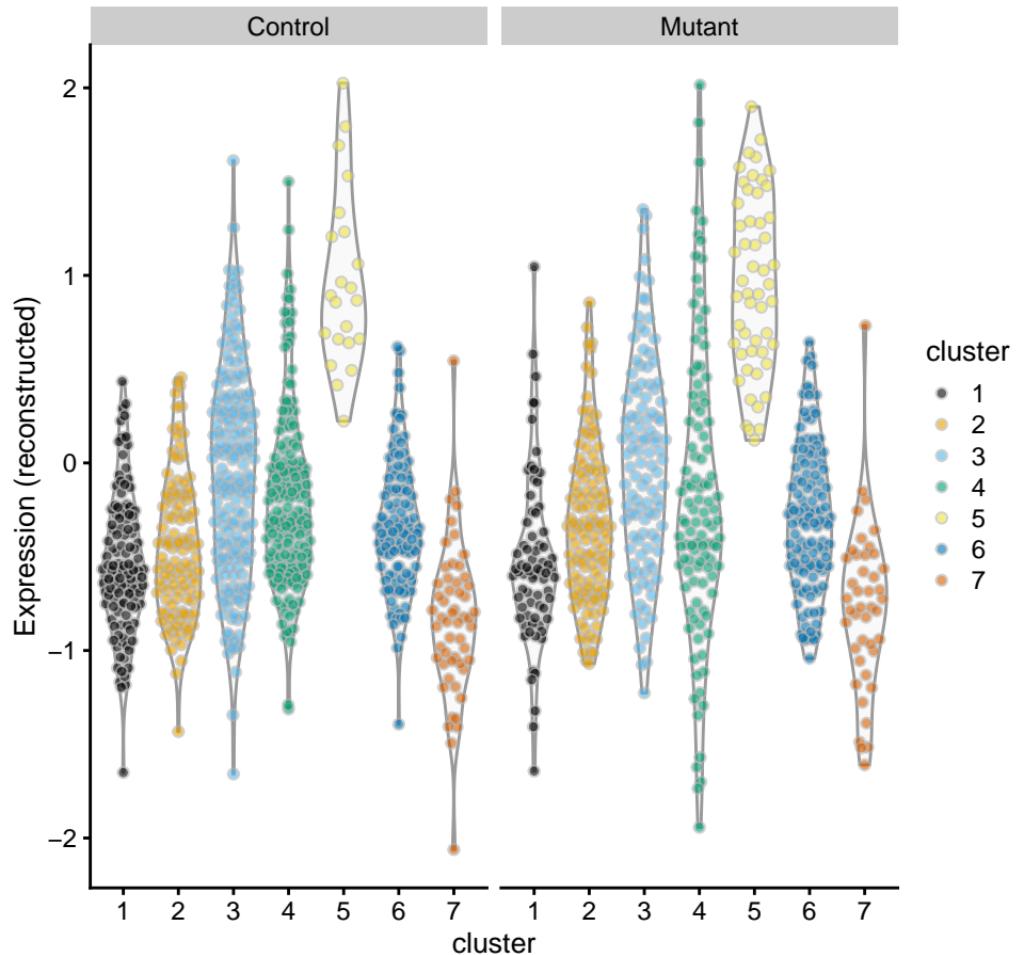
Mcam



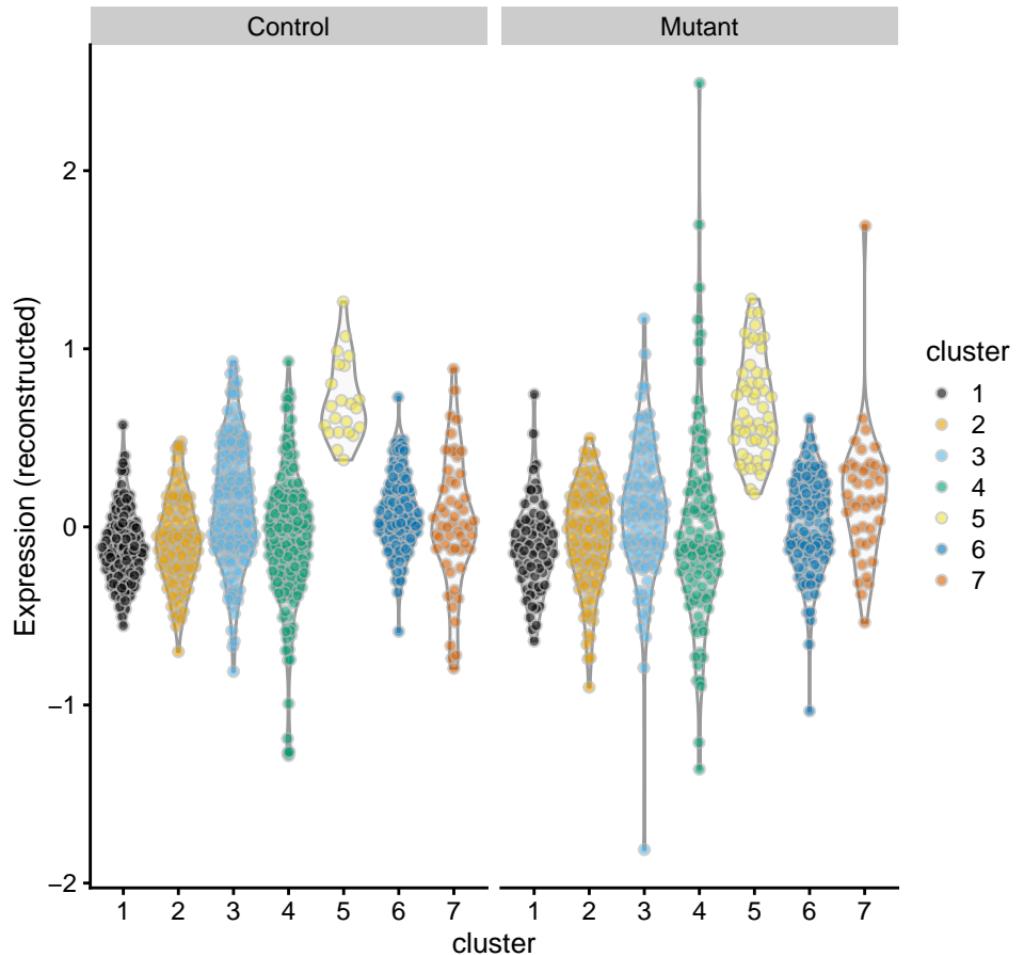
Nid2



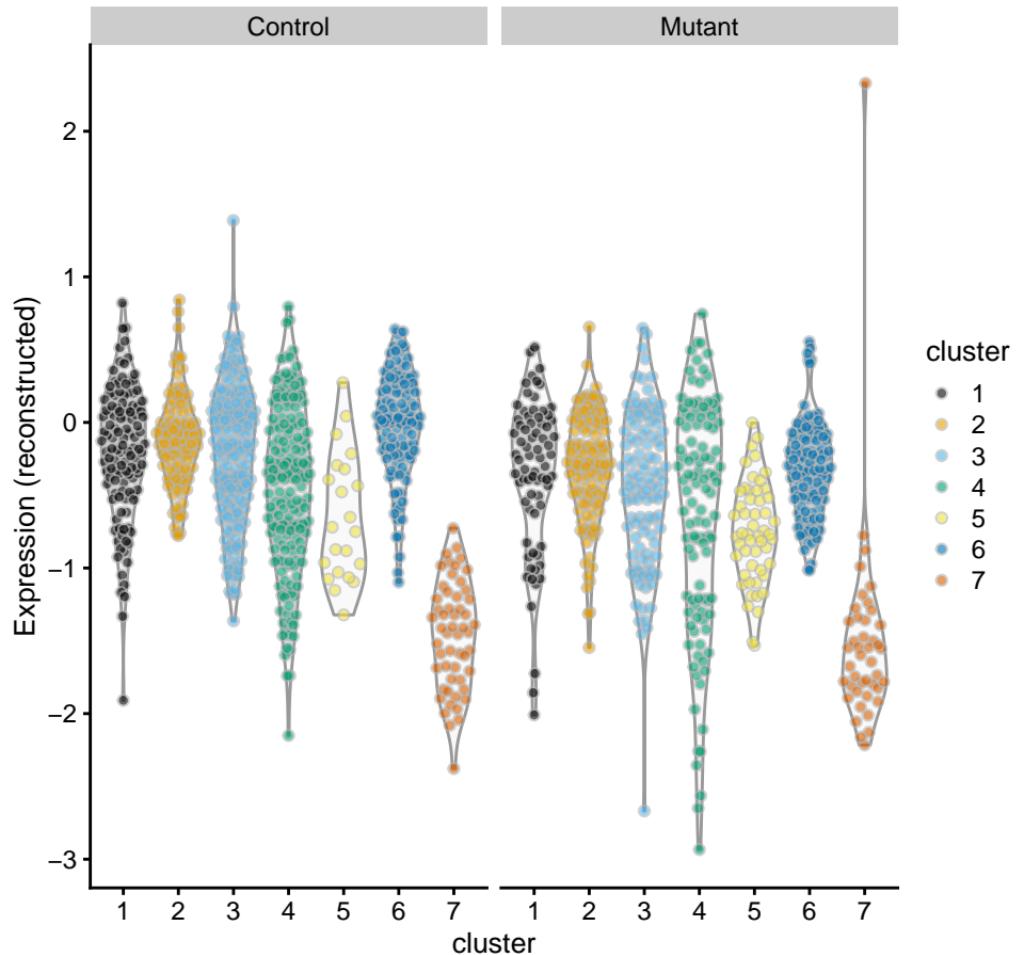
Trp53i11



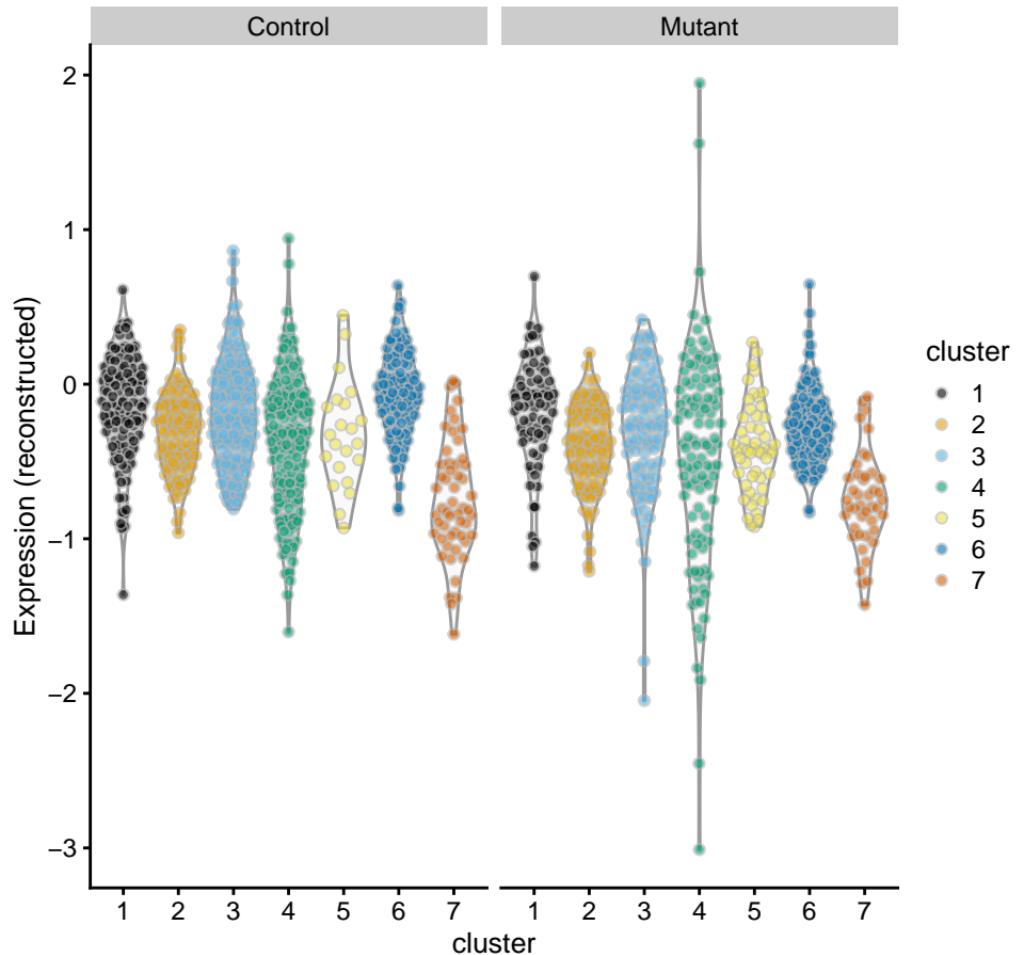
Rhoc



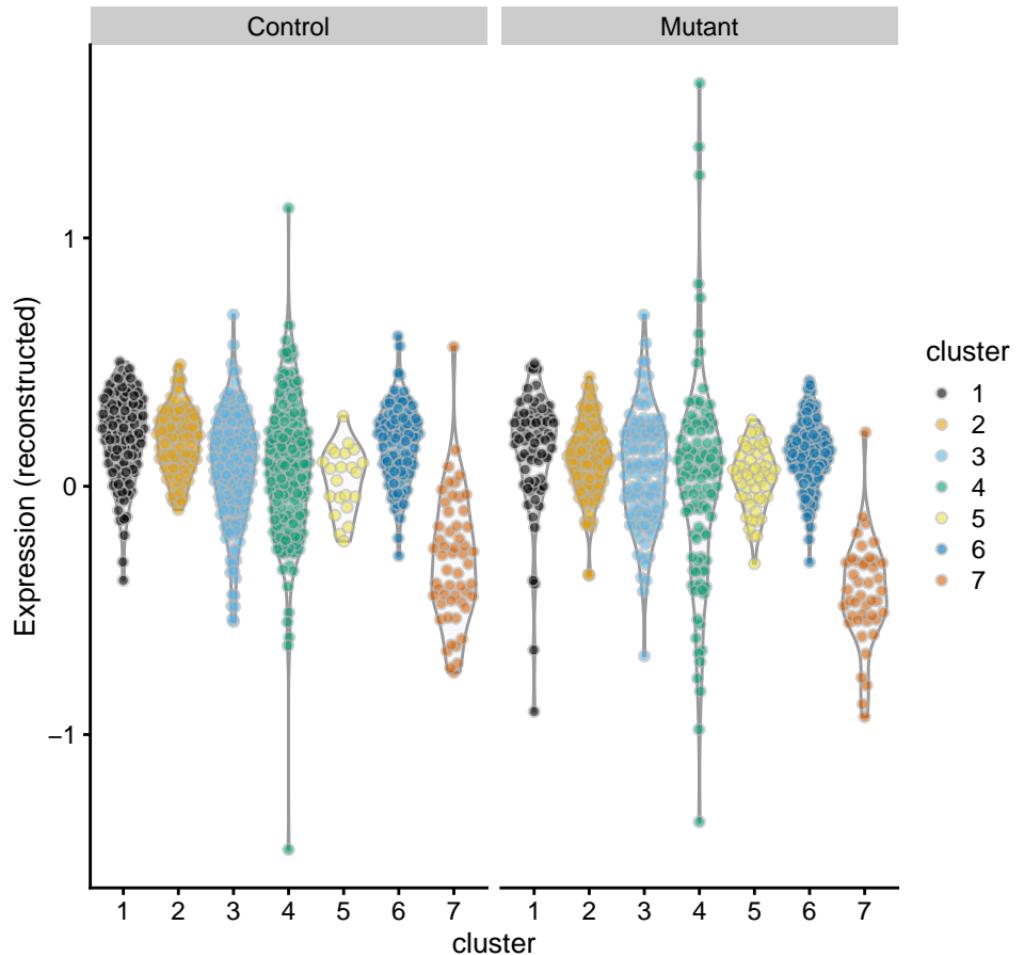
Aplnr



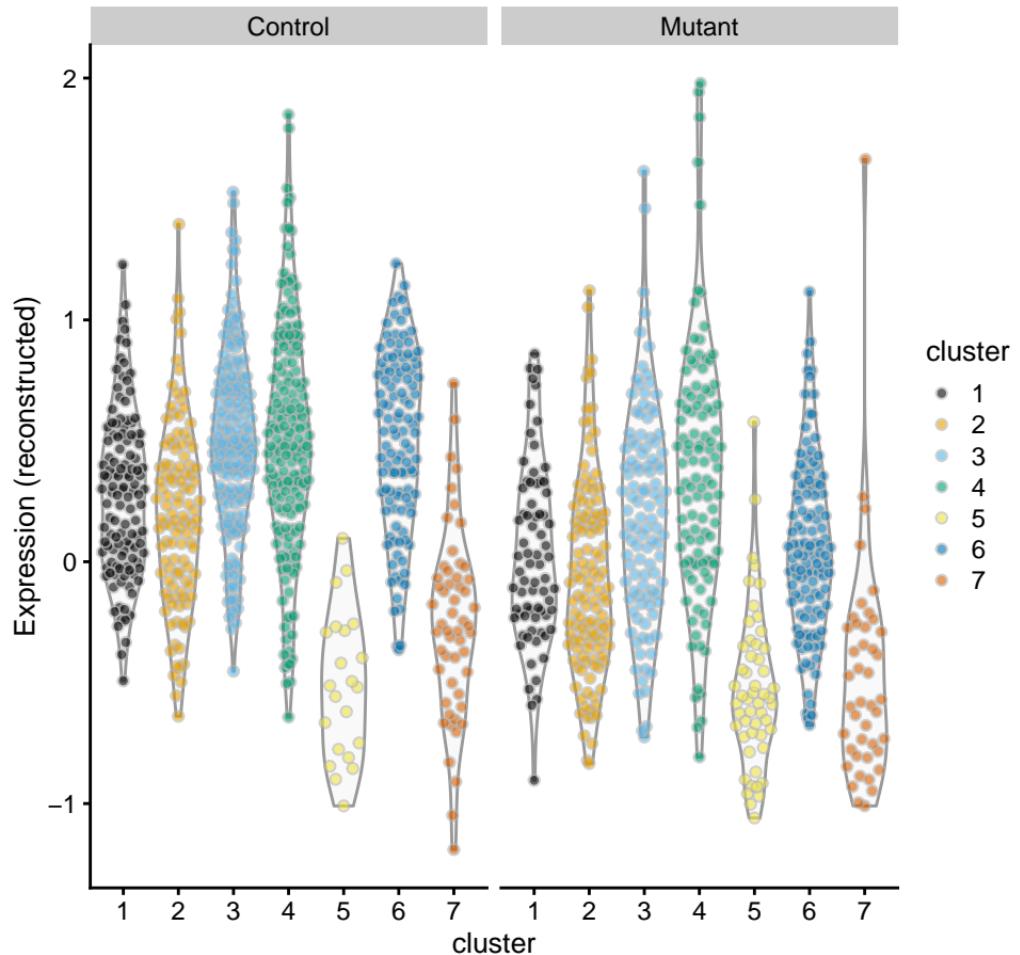
Prcp



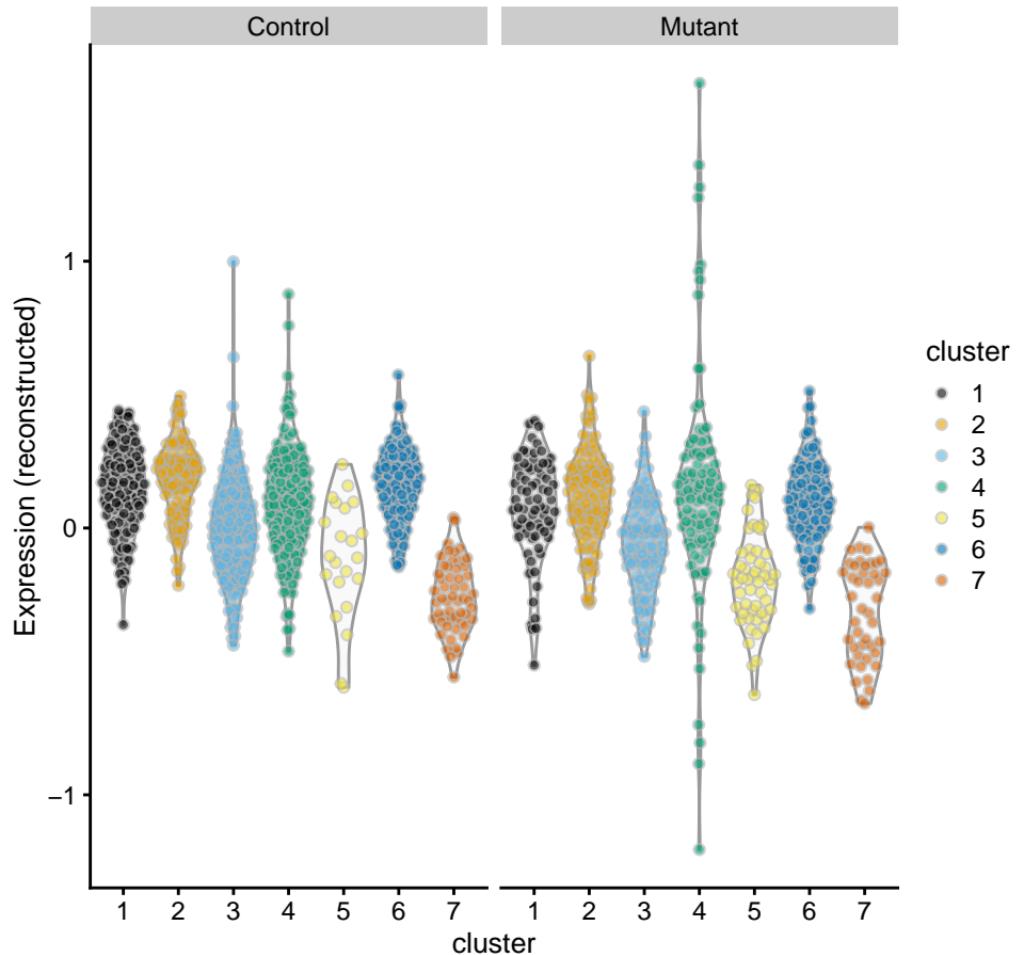
Bgn



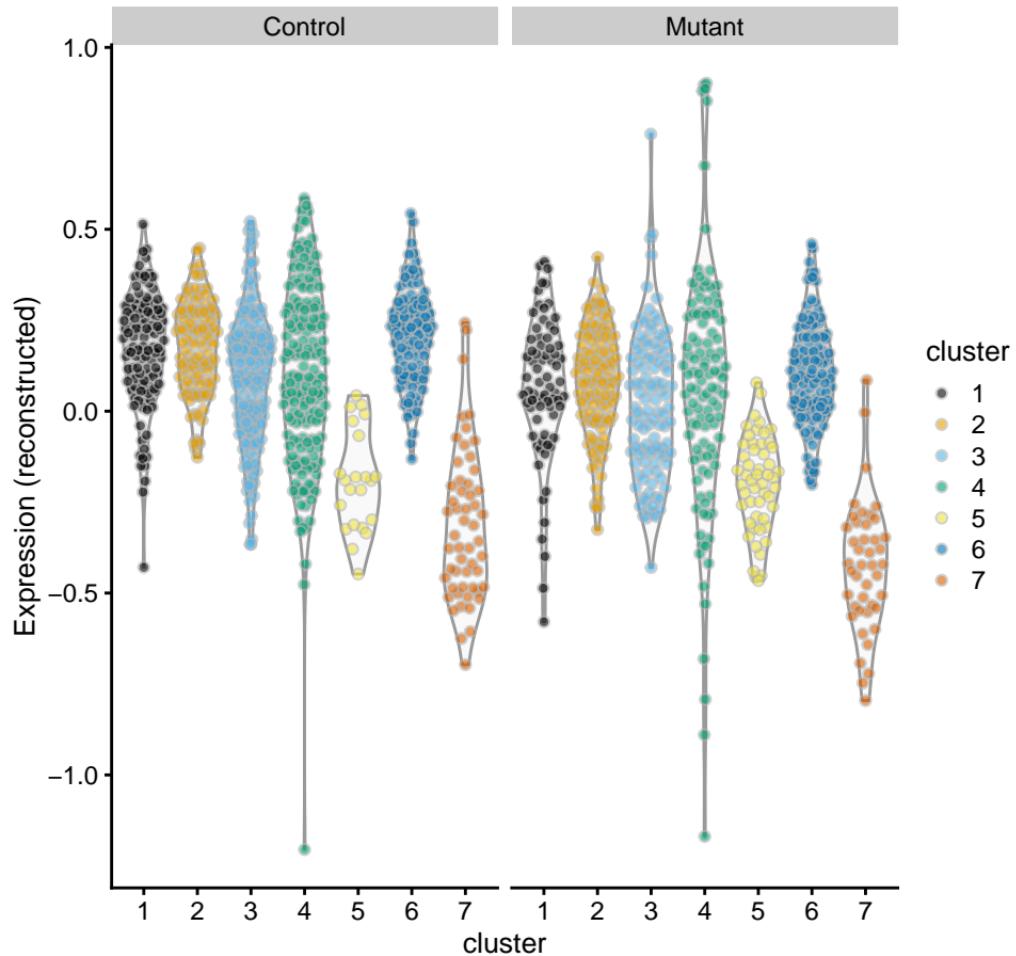
Slc38a5



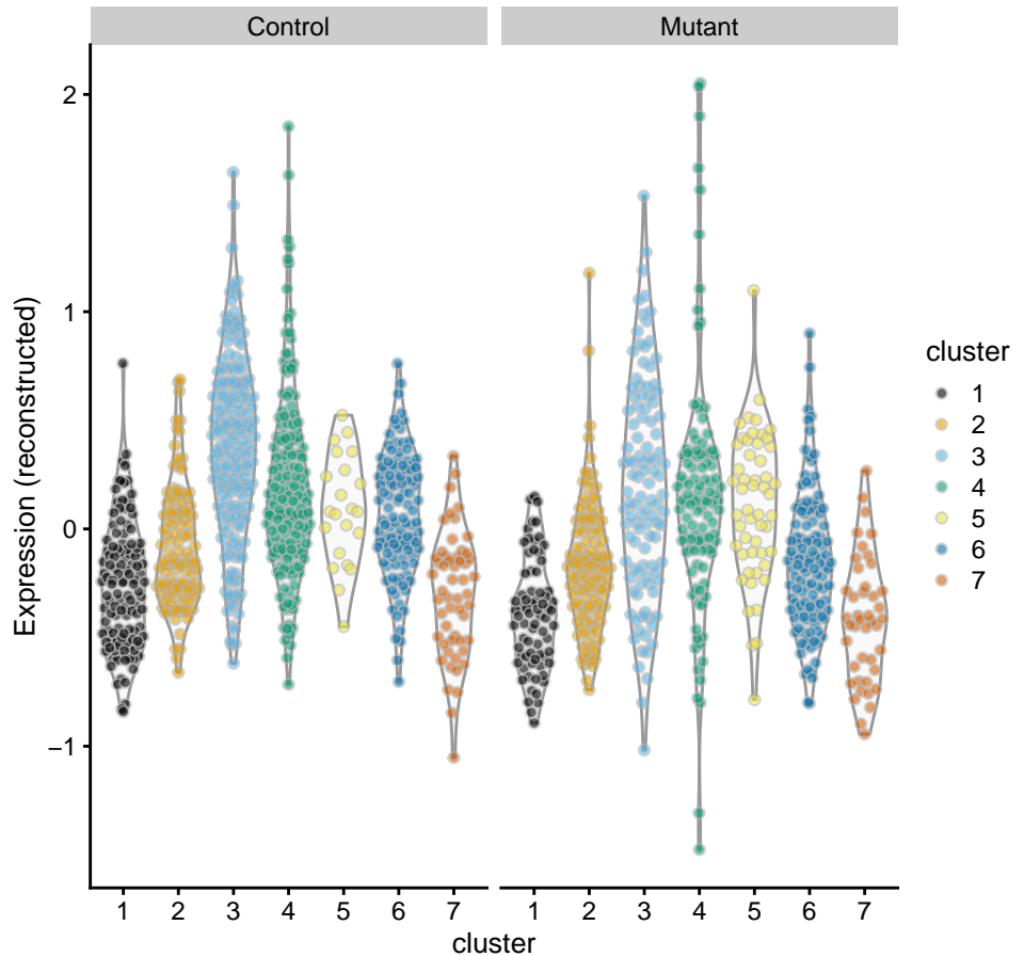
Nr2f2



Gatm



Apod

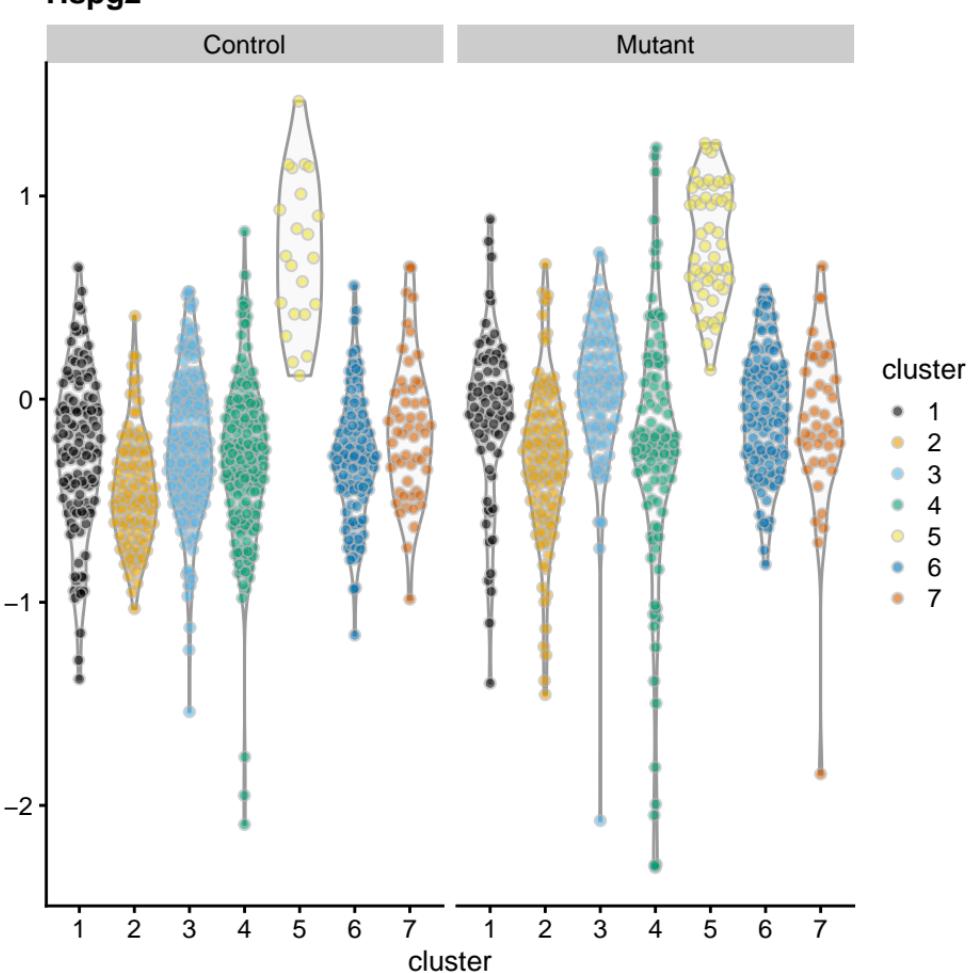


Hspg2

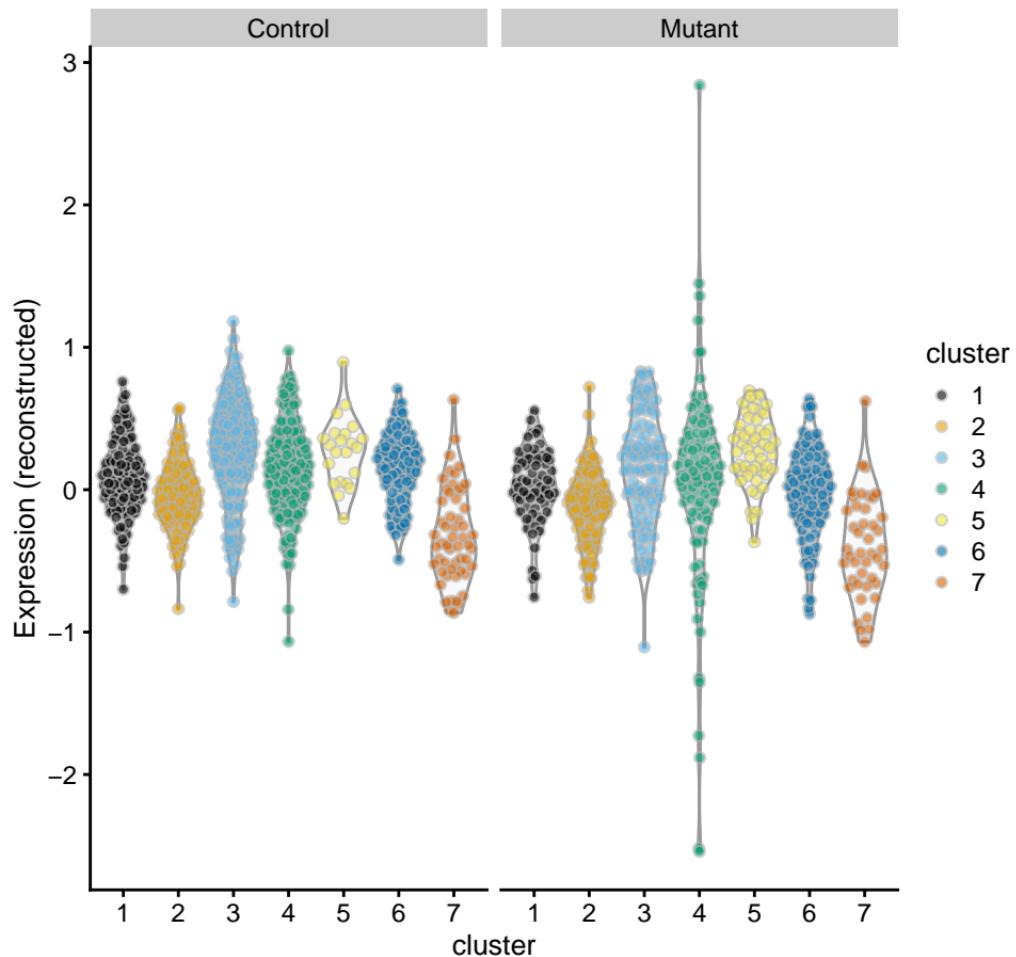
Control

Mutant

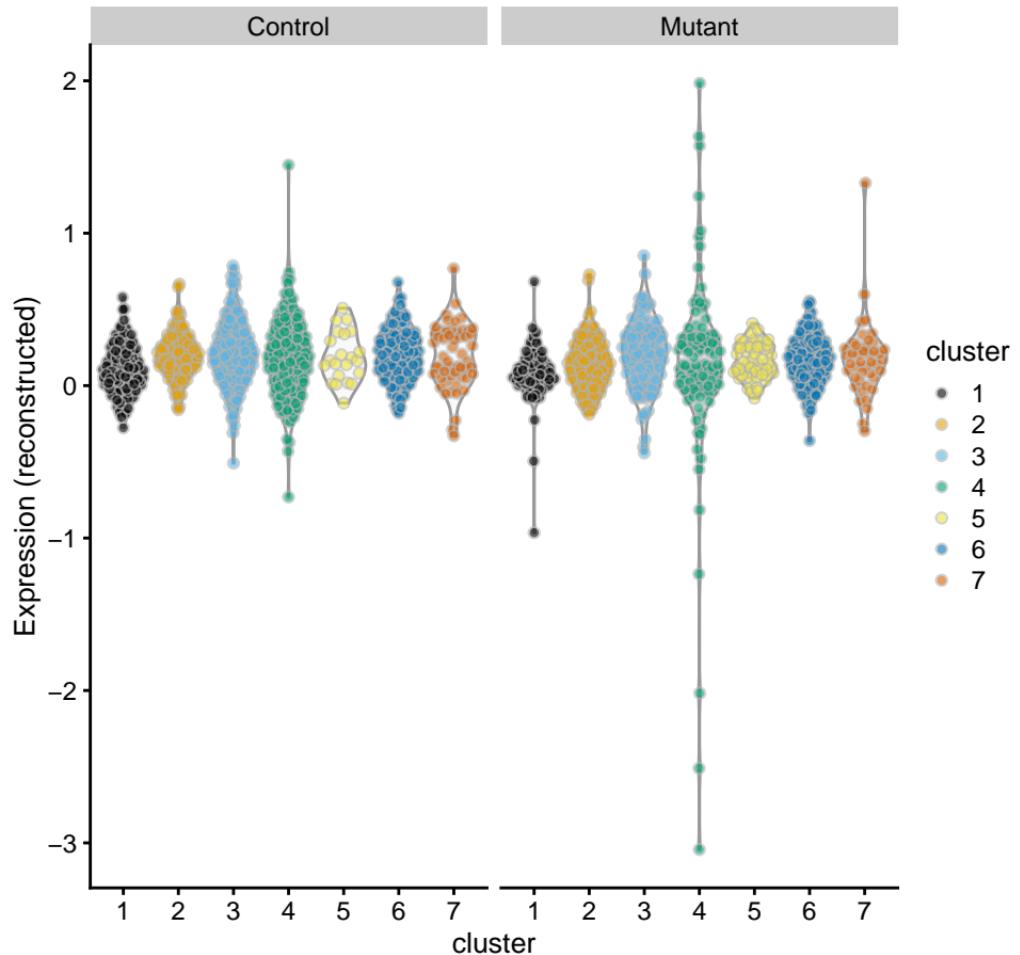
Expression (reconstructed)



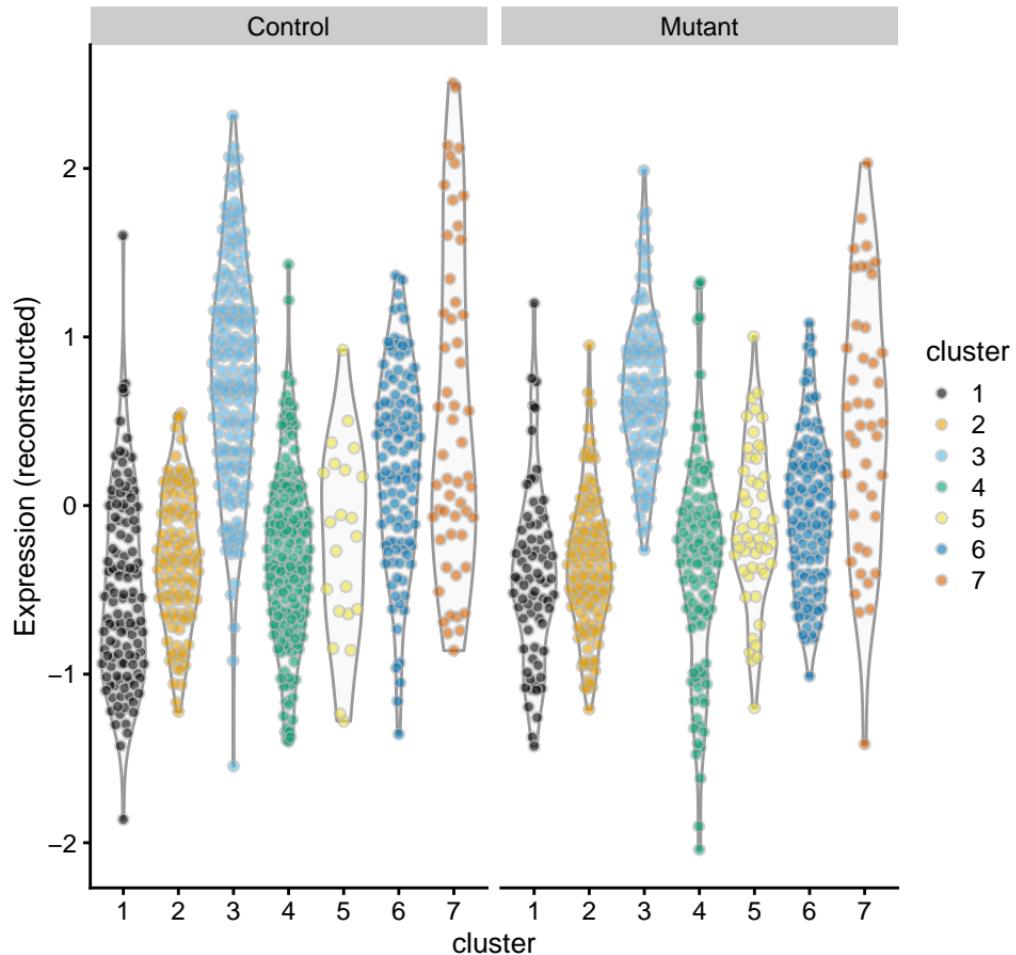
Vwa1



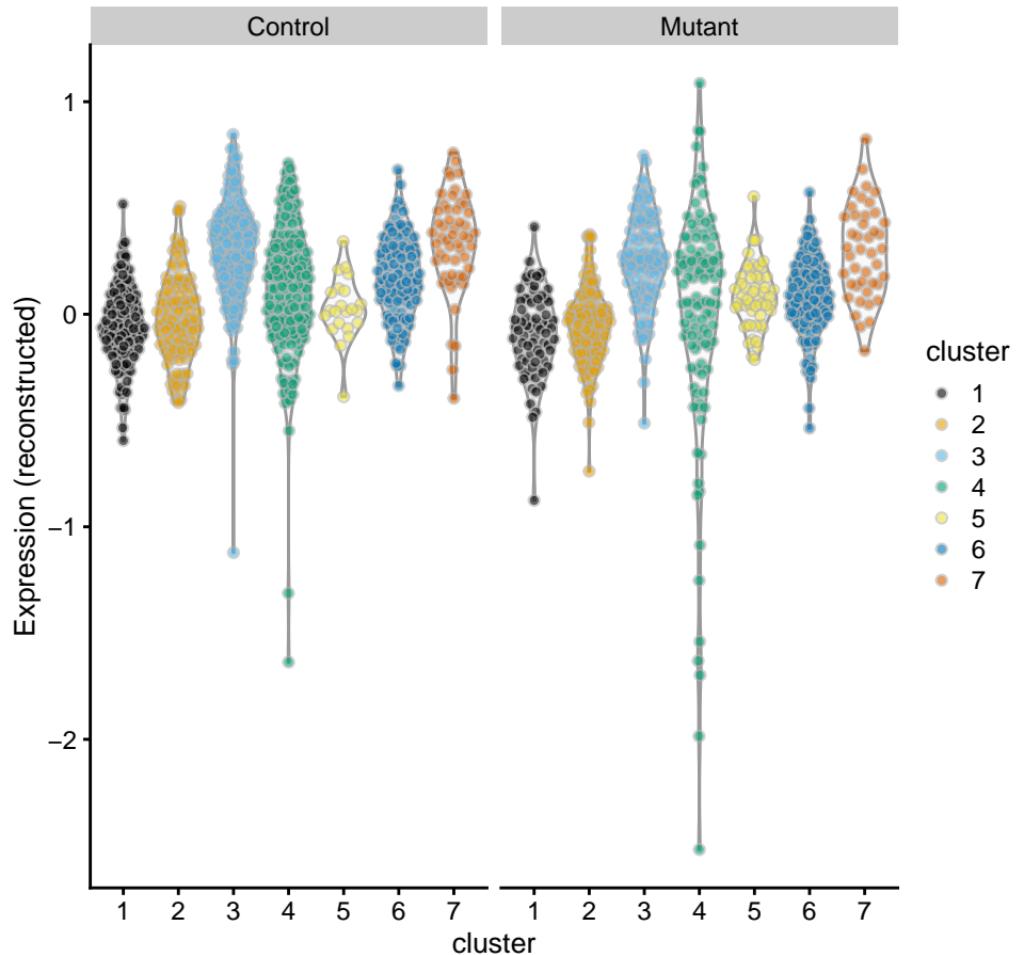
Eng



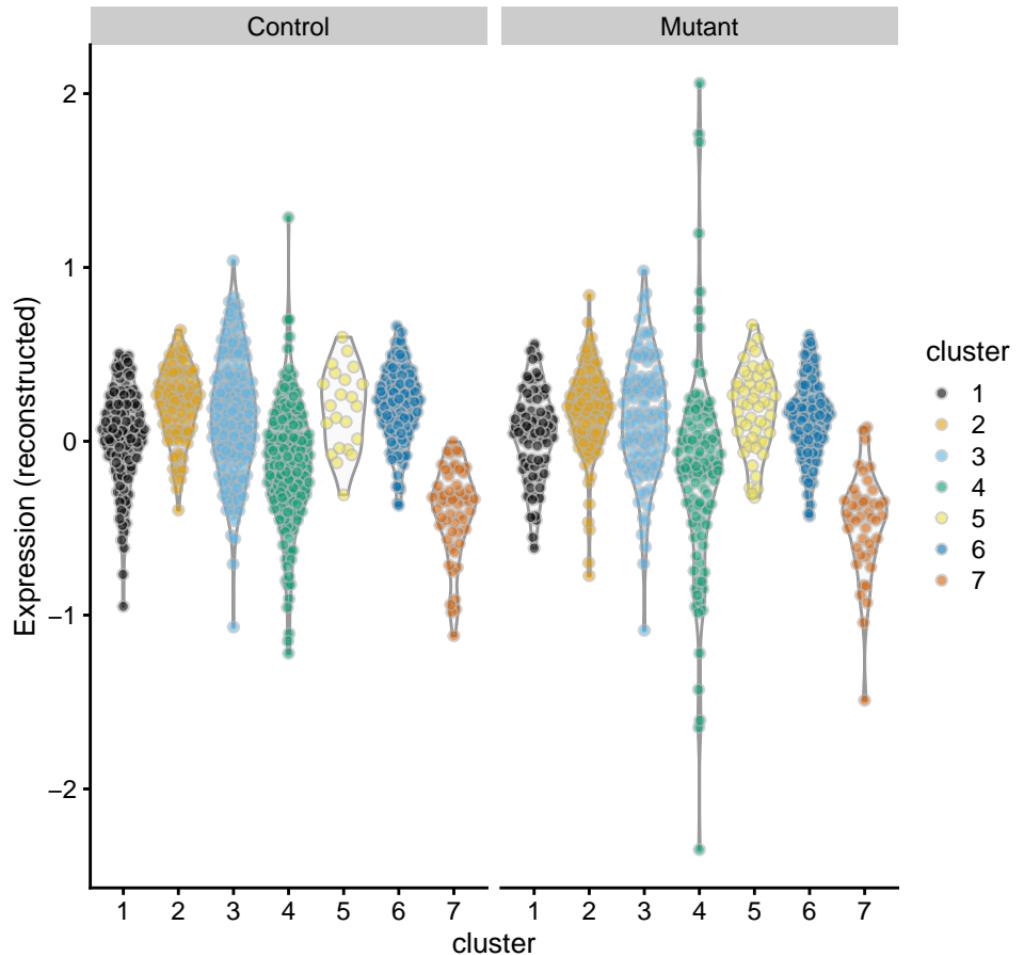
Egr1



Kdr



Rgcc



Sgk1

Control

Mutant

Expression (reconstructed)

1

0

-1

1

2

3

4

5

6

7

cluster

cluster

1

2

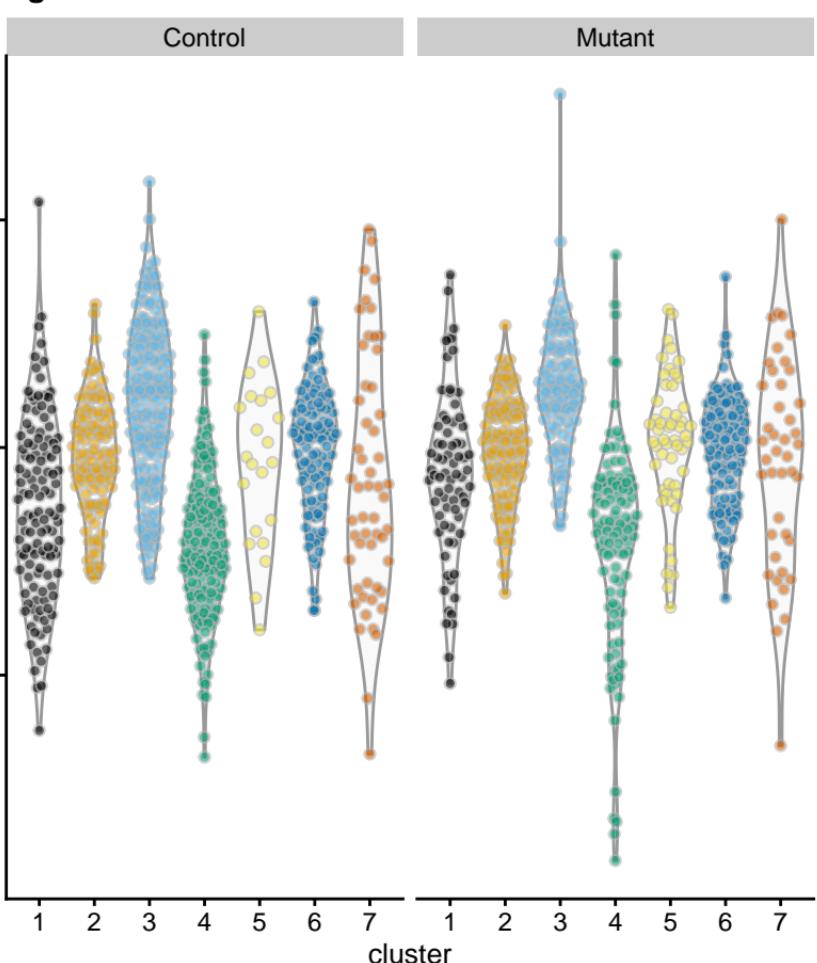
3

4

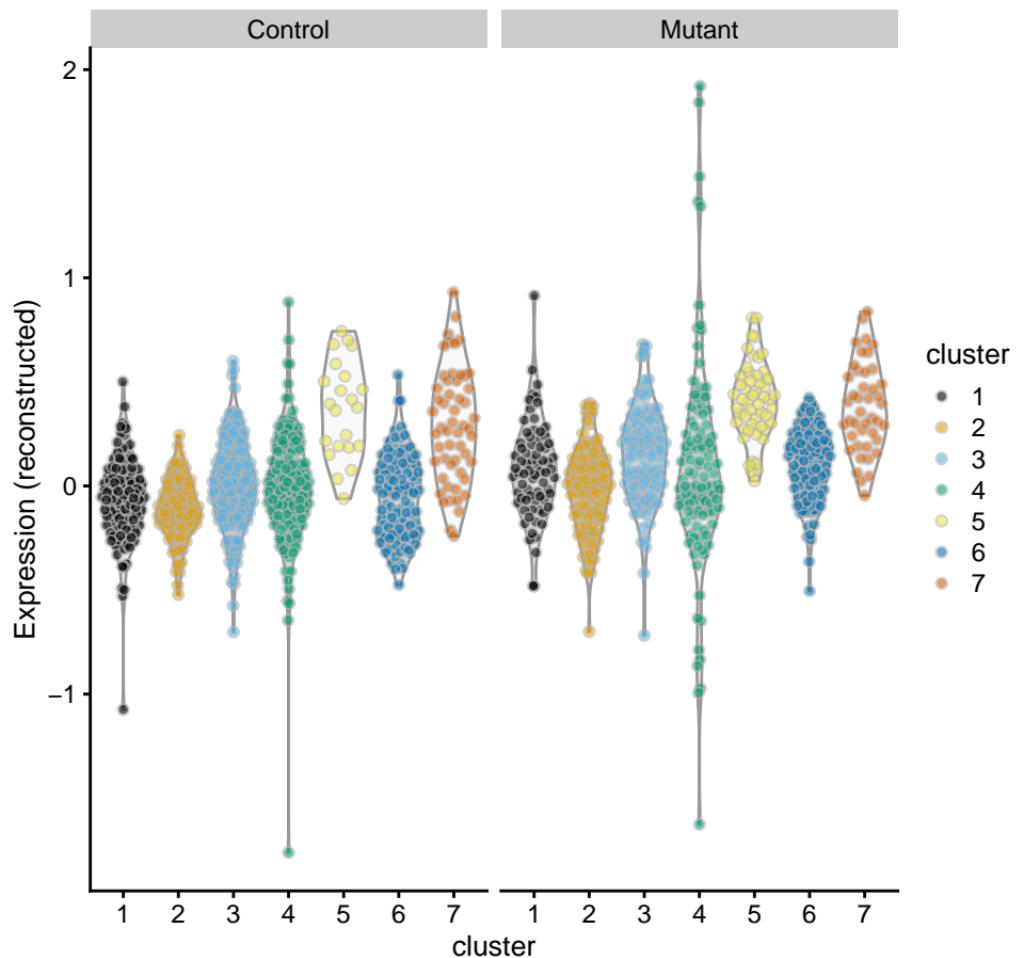
5

6

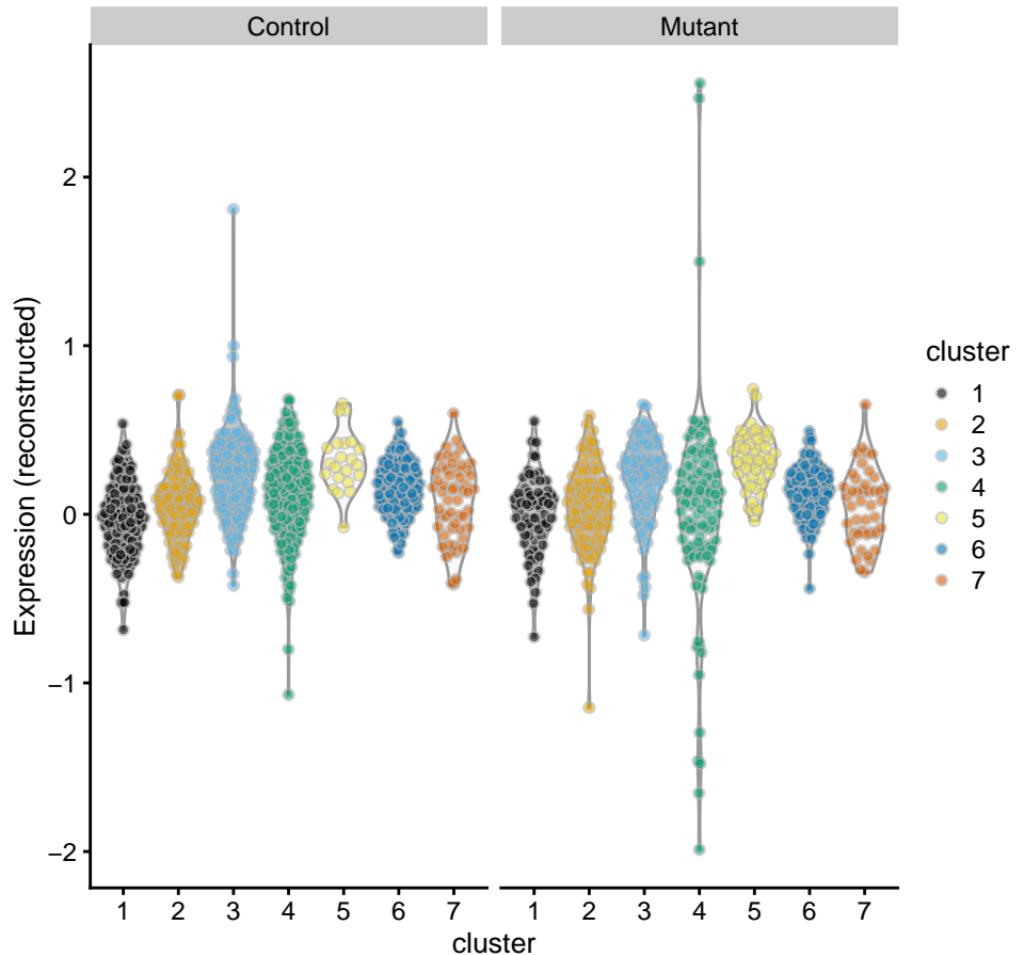
7



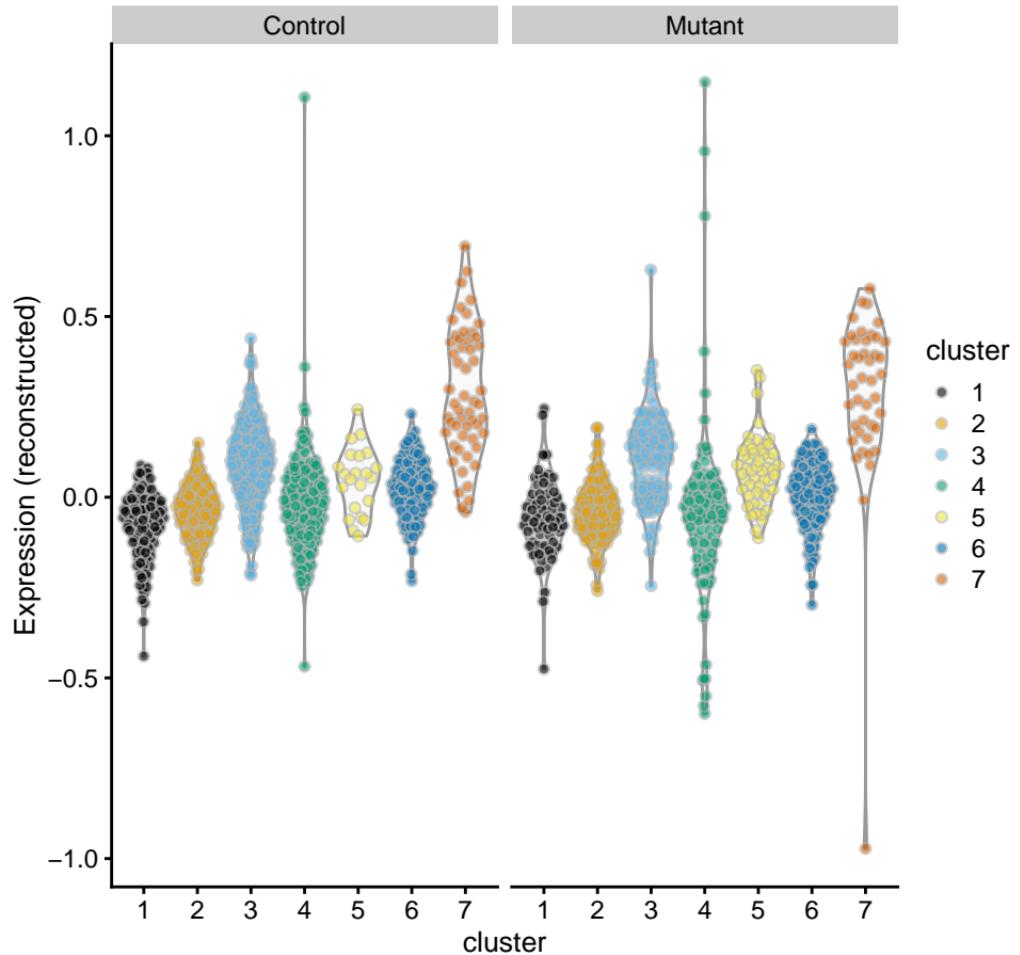
Cd200



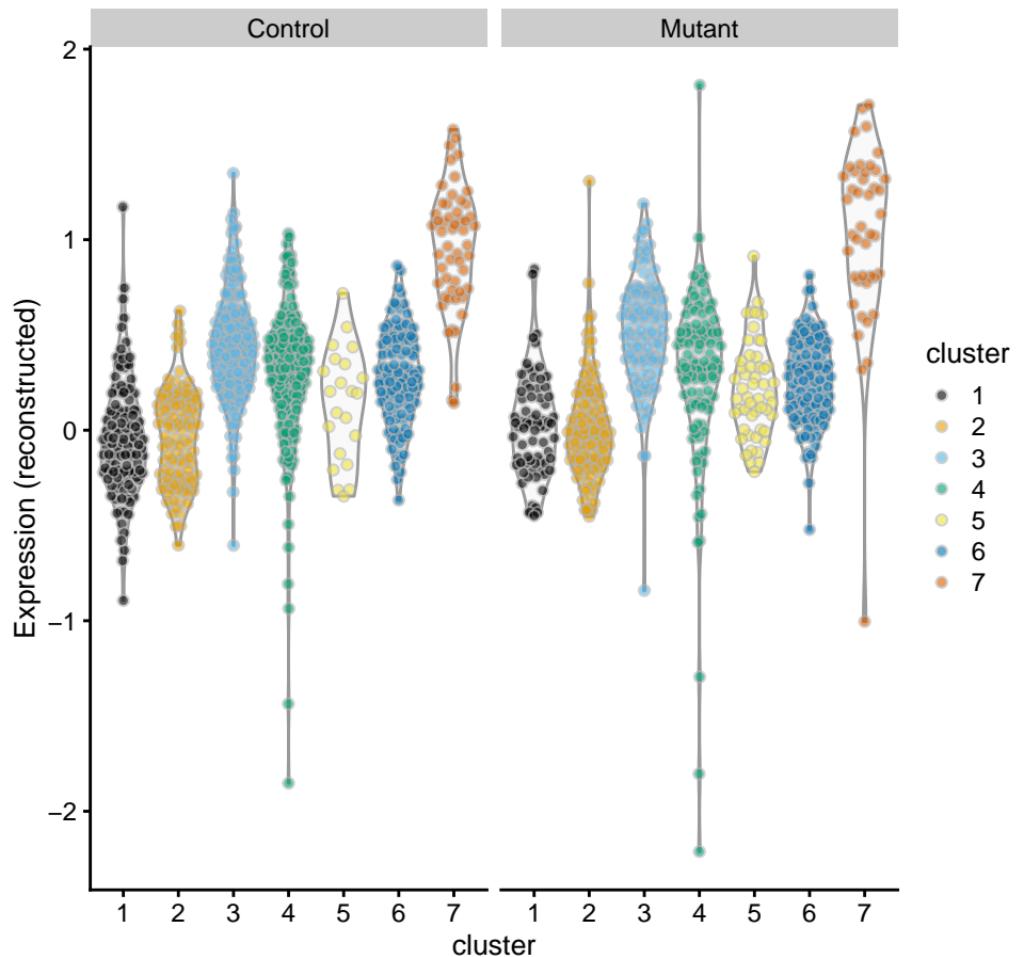
BC028528



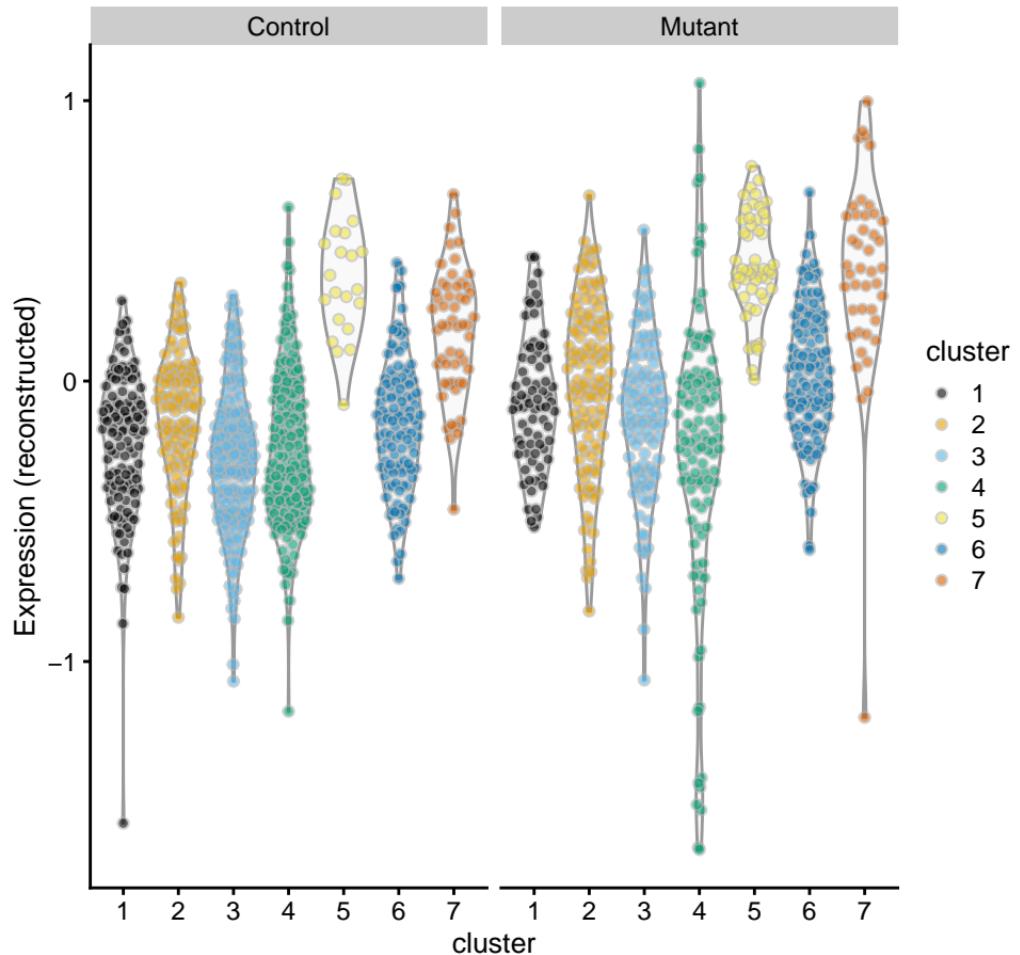
Edn1



Epas1



Cav1



Spock2

Control

Mutant

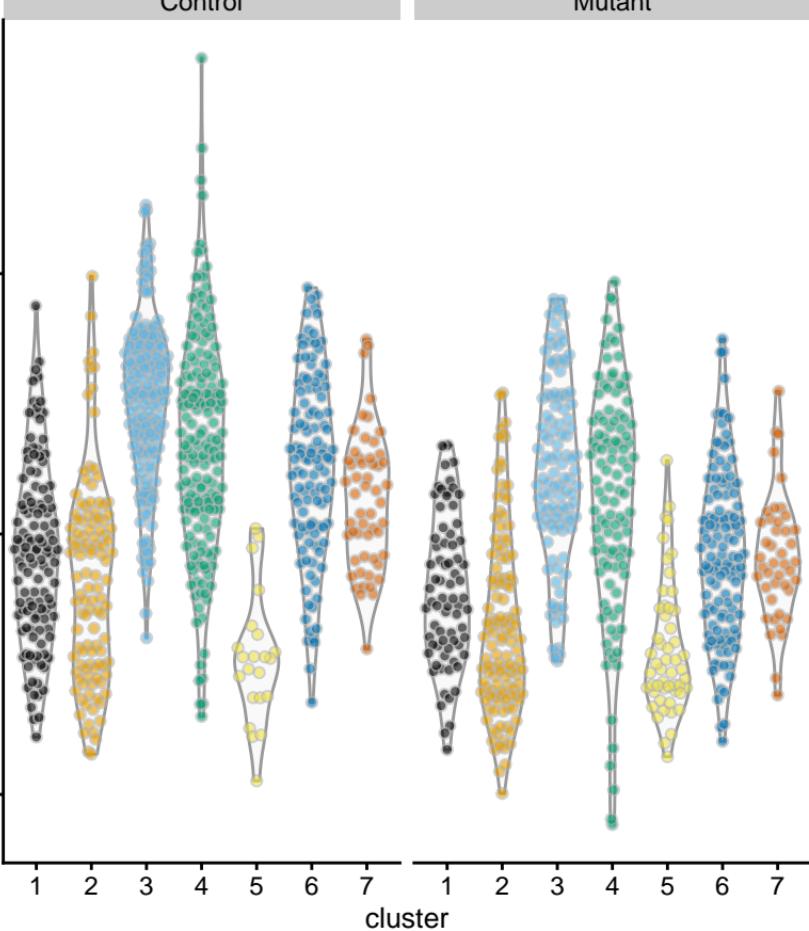
Expression (reconstructed)

2
0
-2

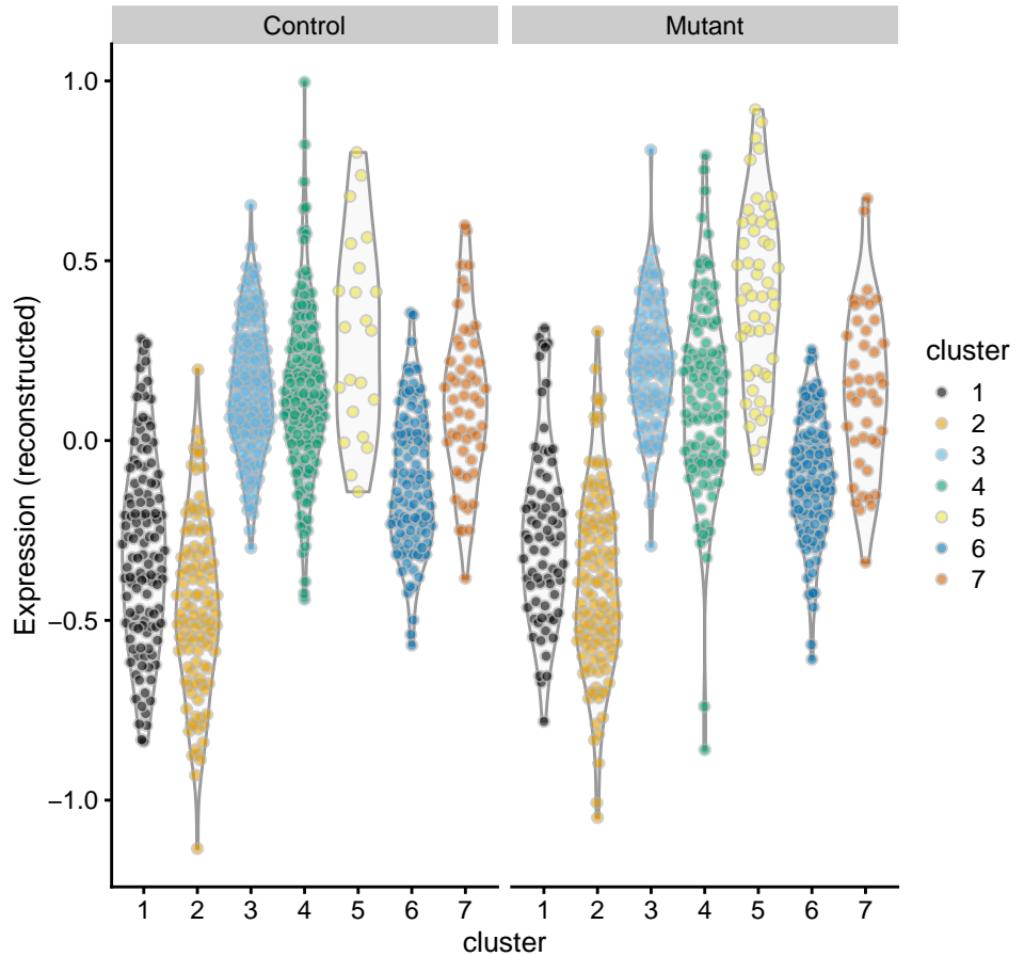
1 2 3 4 5 6 7

cluster

cluster
1
2
3
4
5
6
7



Sparc



Sparcl1

Control

Mutant

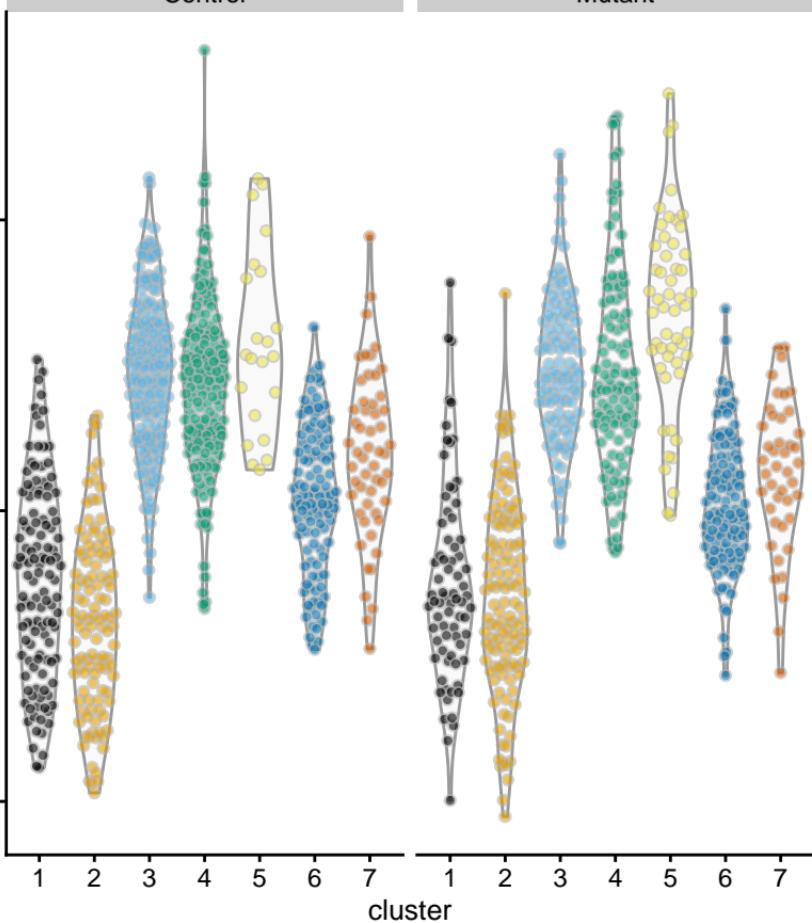
Expression (reconstructed)

-1
0
1

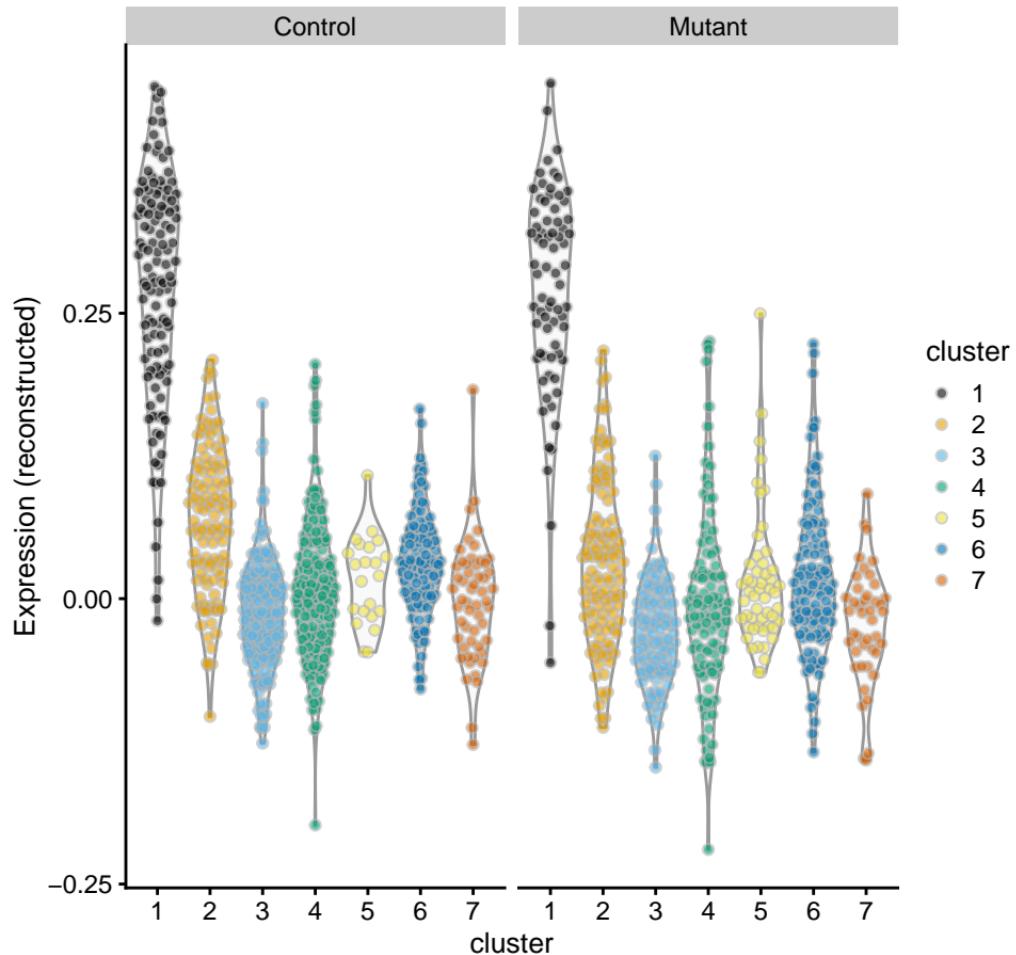
1 2 3 4 5 6 7 1 2 3 4 5 6 7

cluster

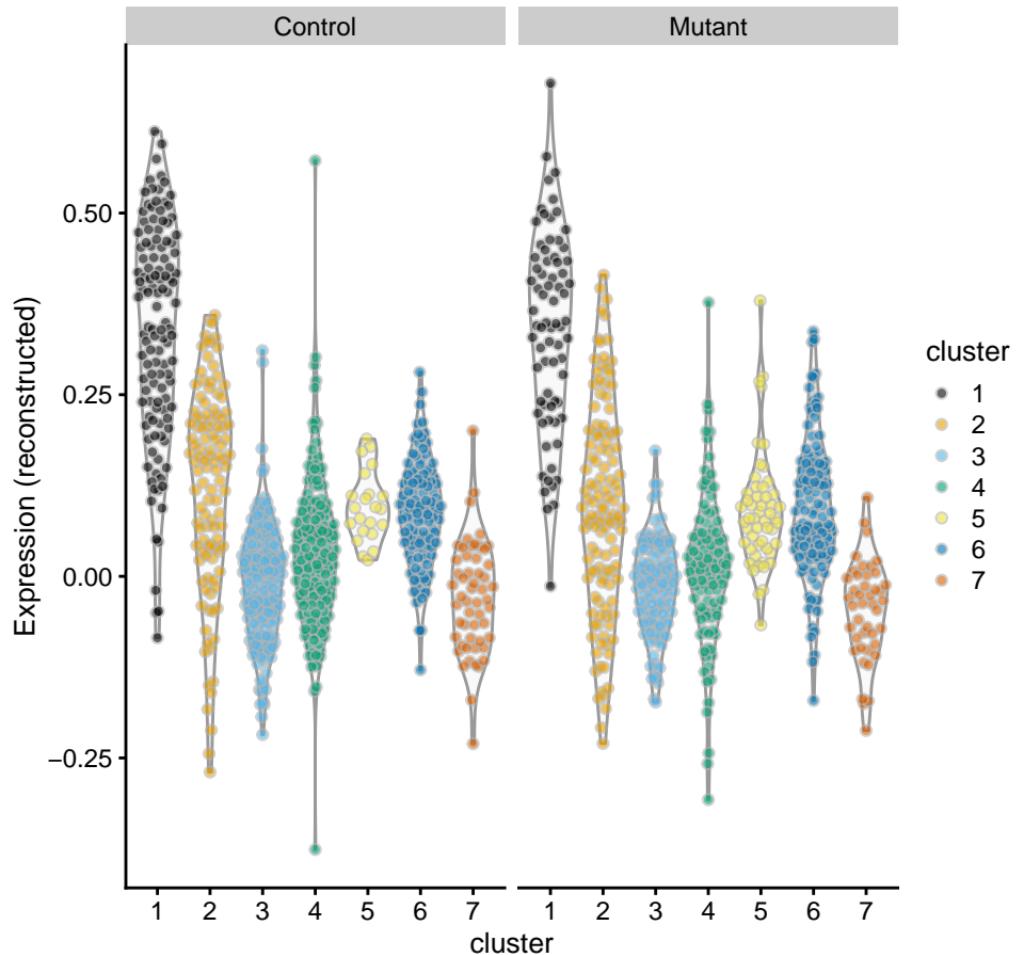
cluster
1
2
3
4
5
6
7



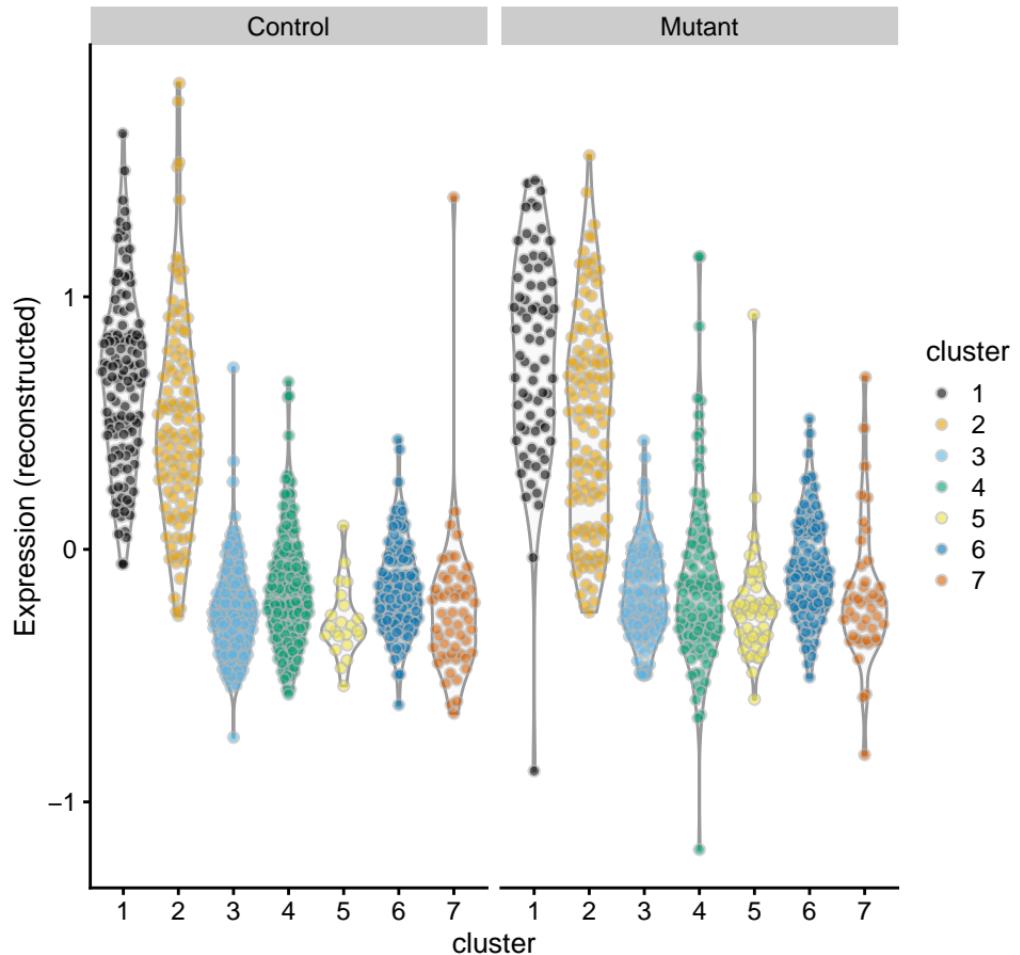
Ccne1



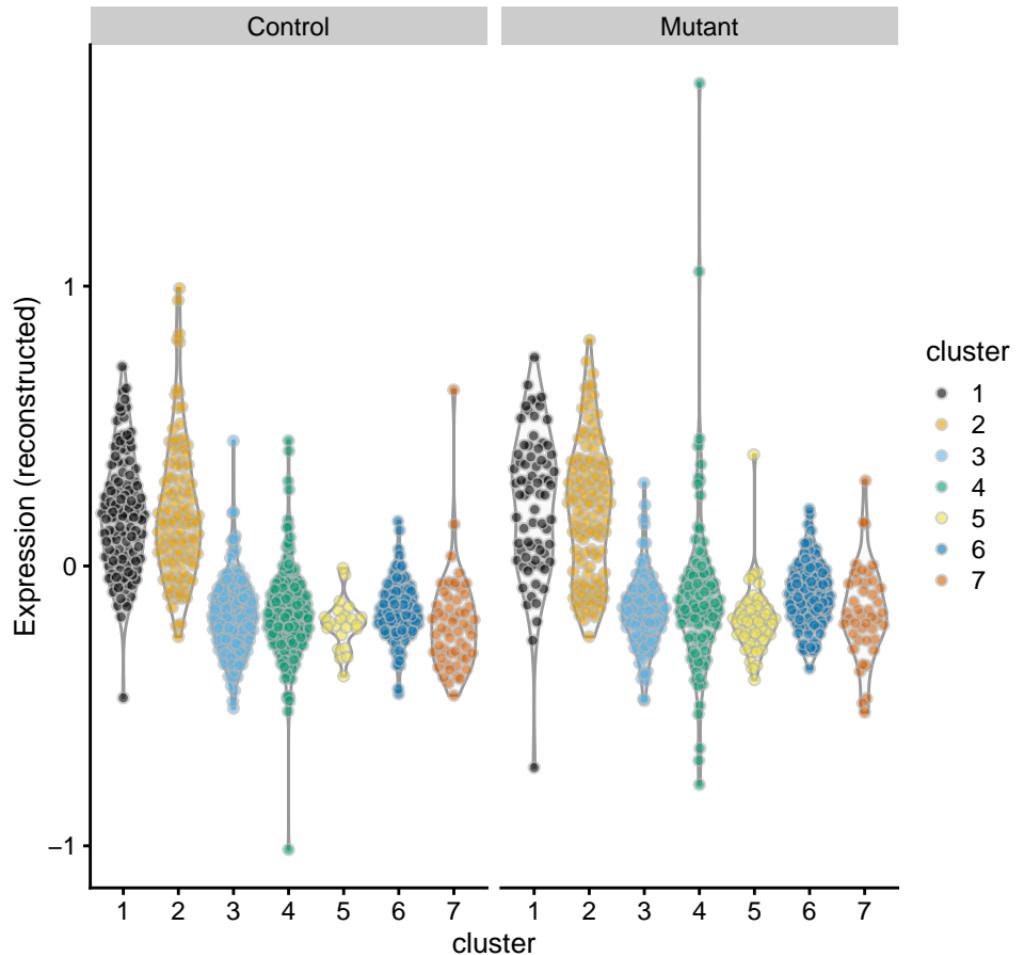
Ccne2



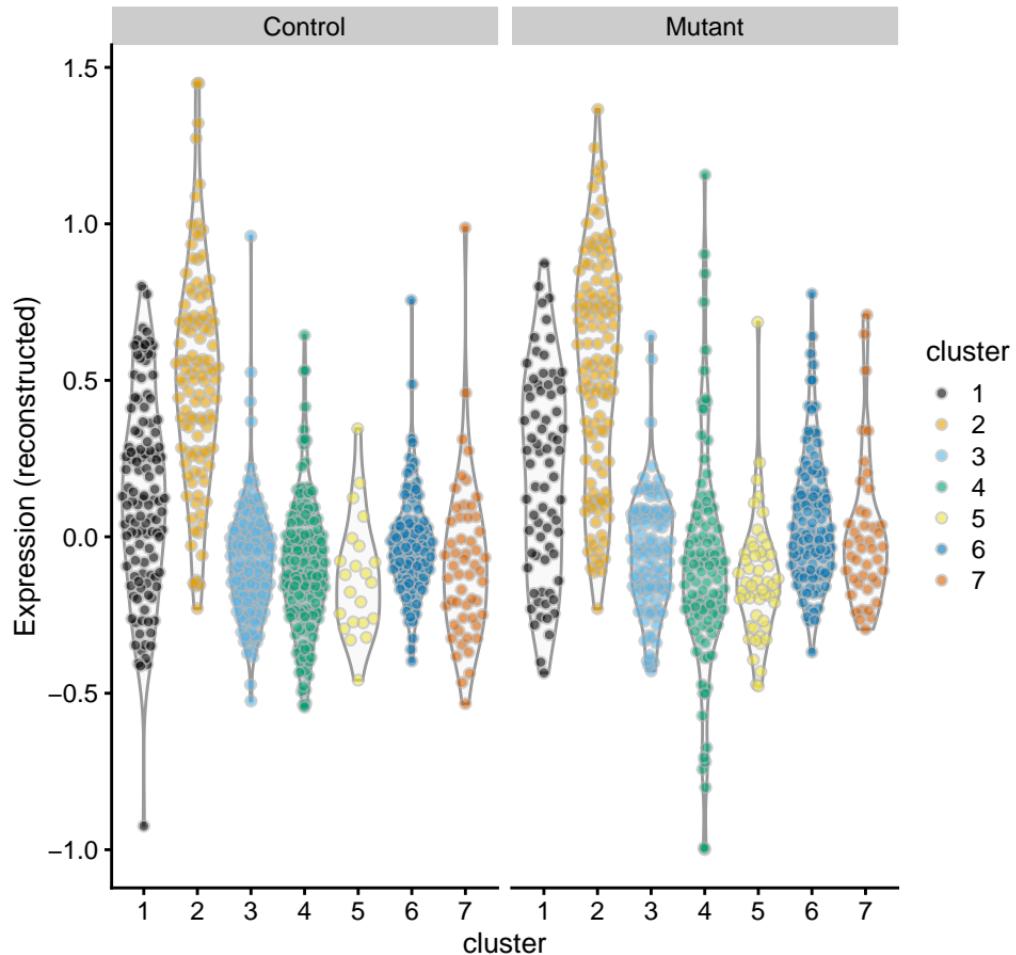
Ccna2



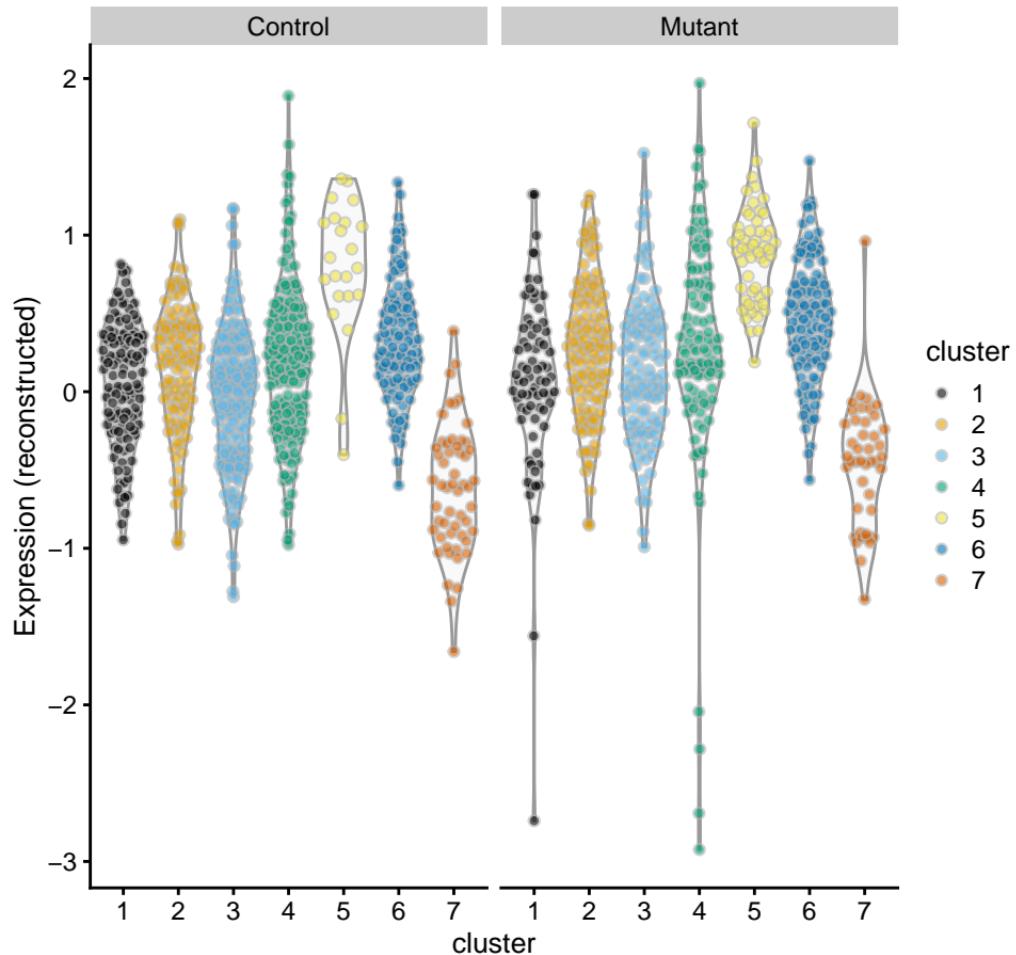
Ccnb1



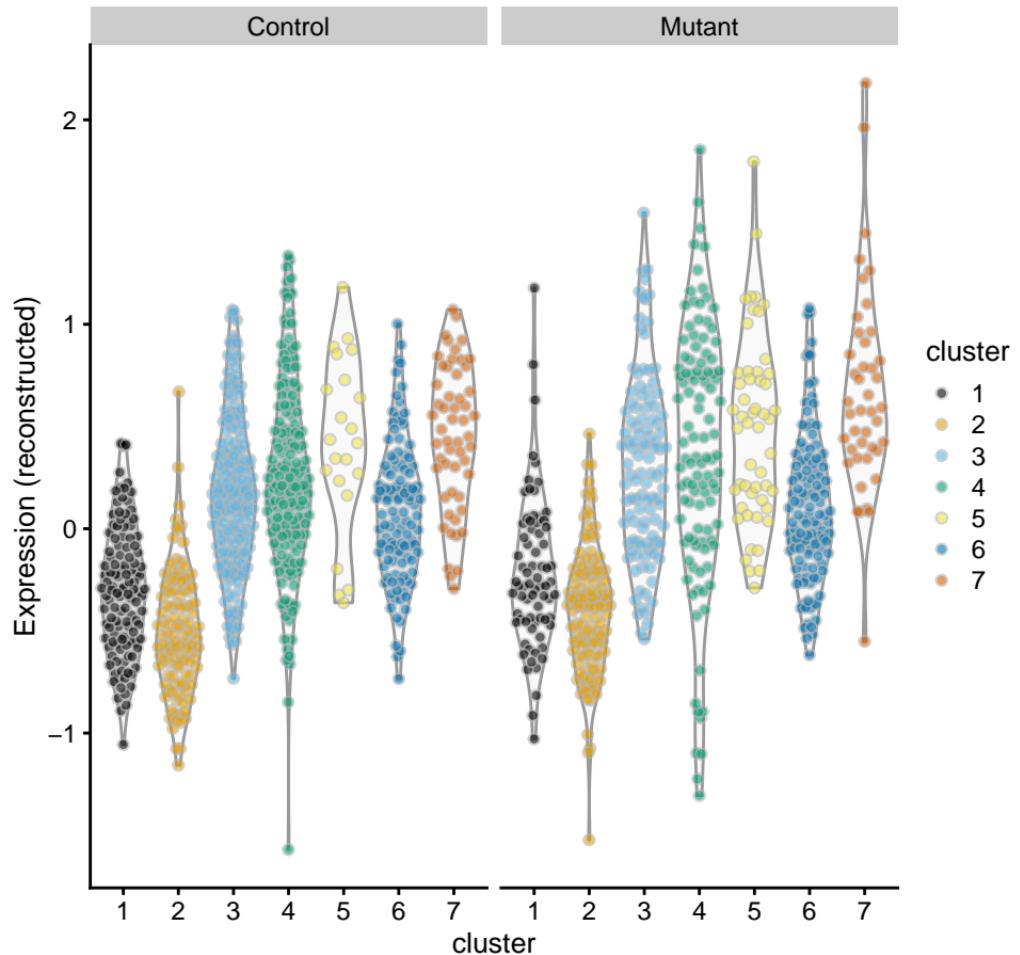
Ccnb2



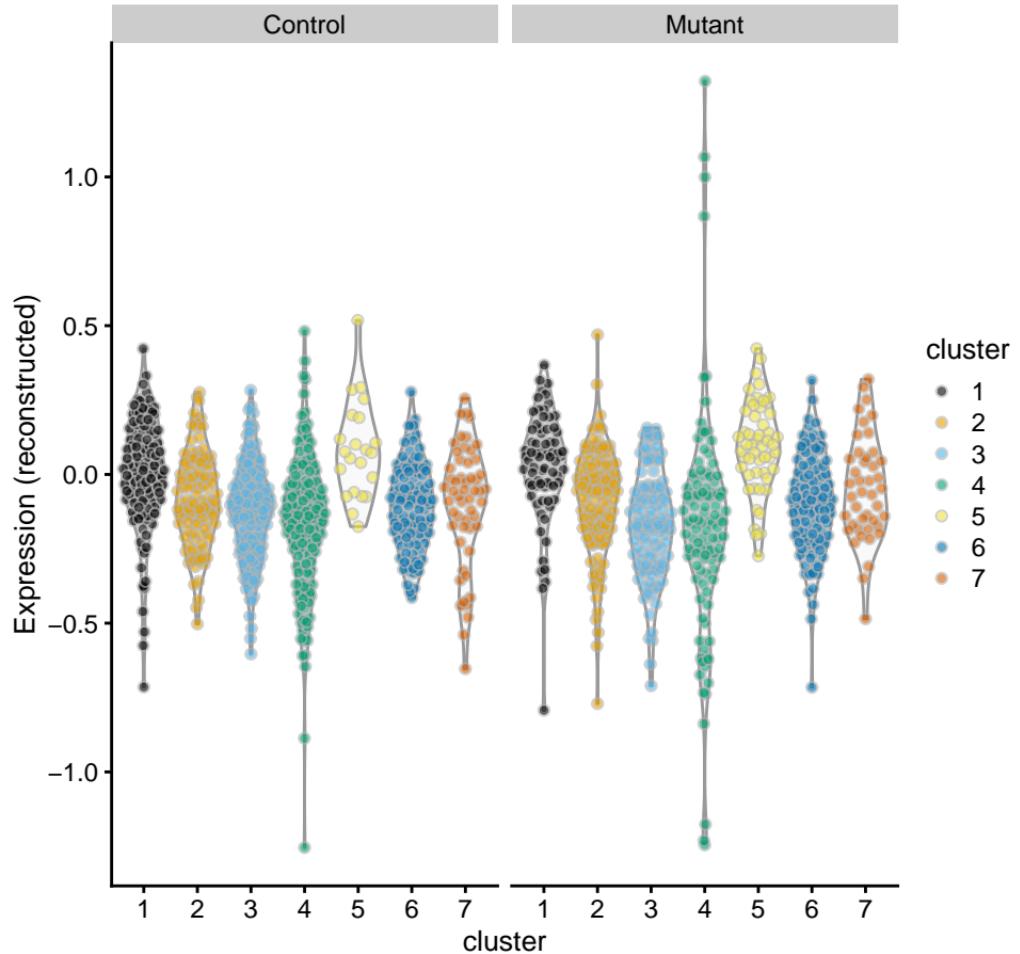
Ccnd1



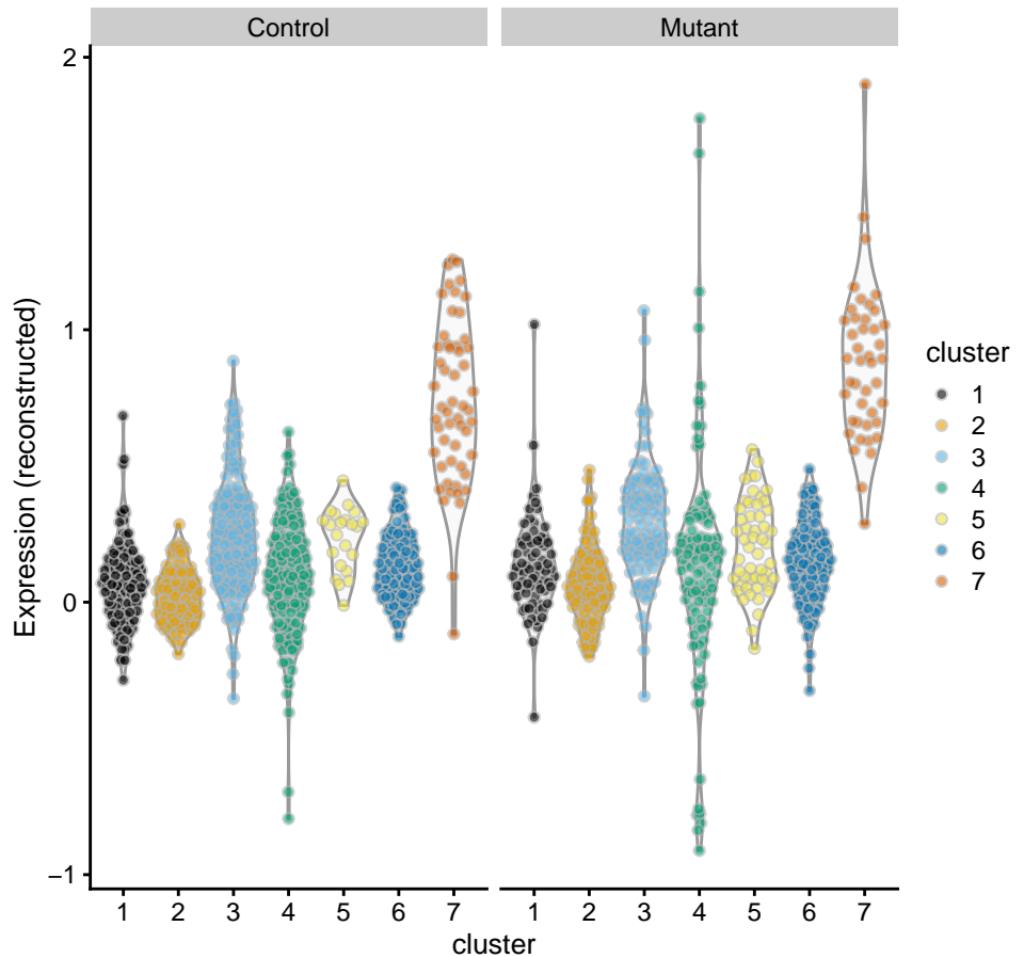
Ccnd2



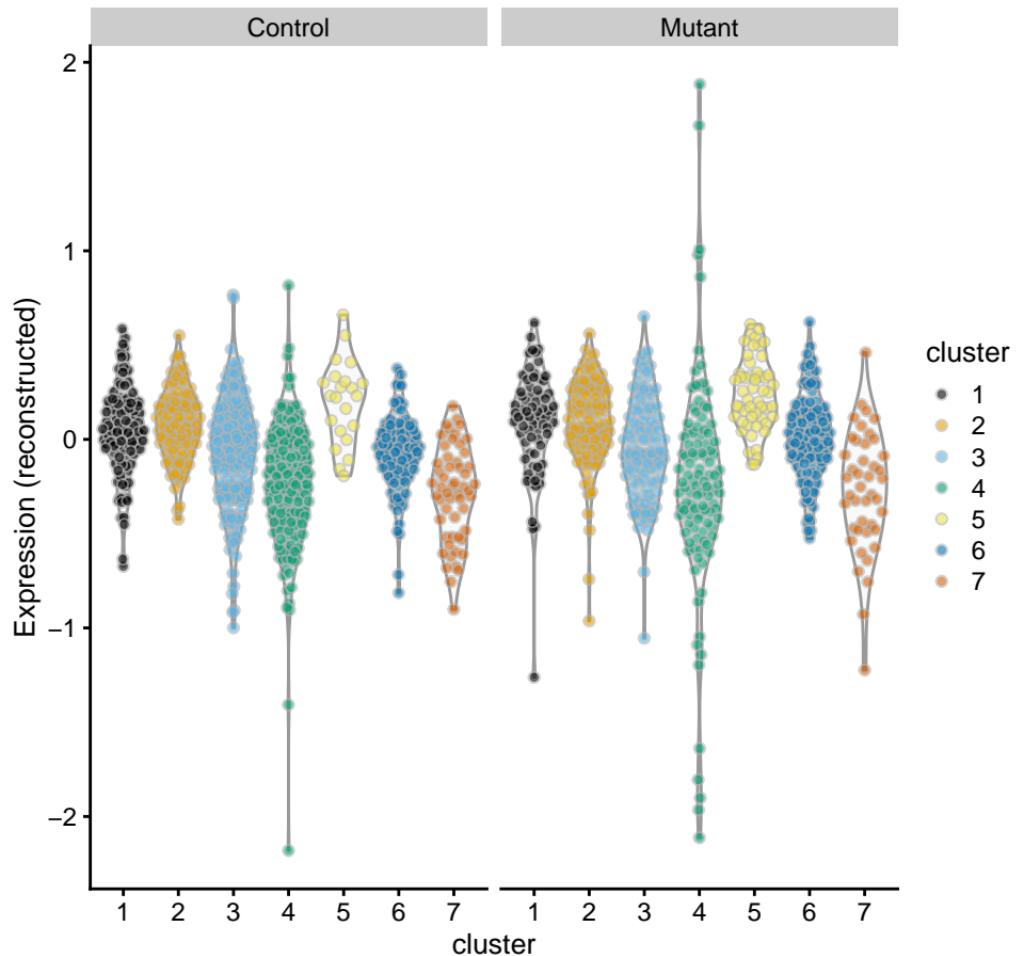
Ccnd3



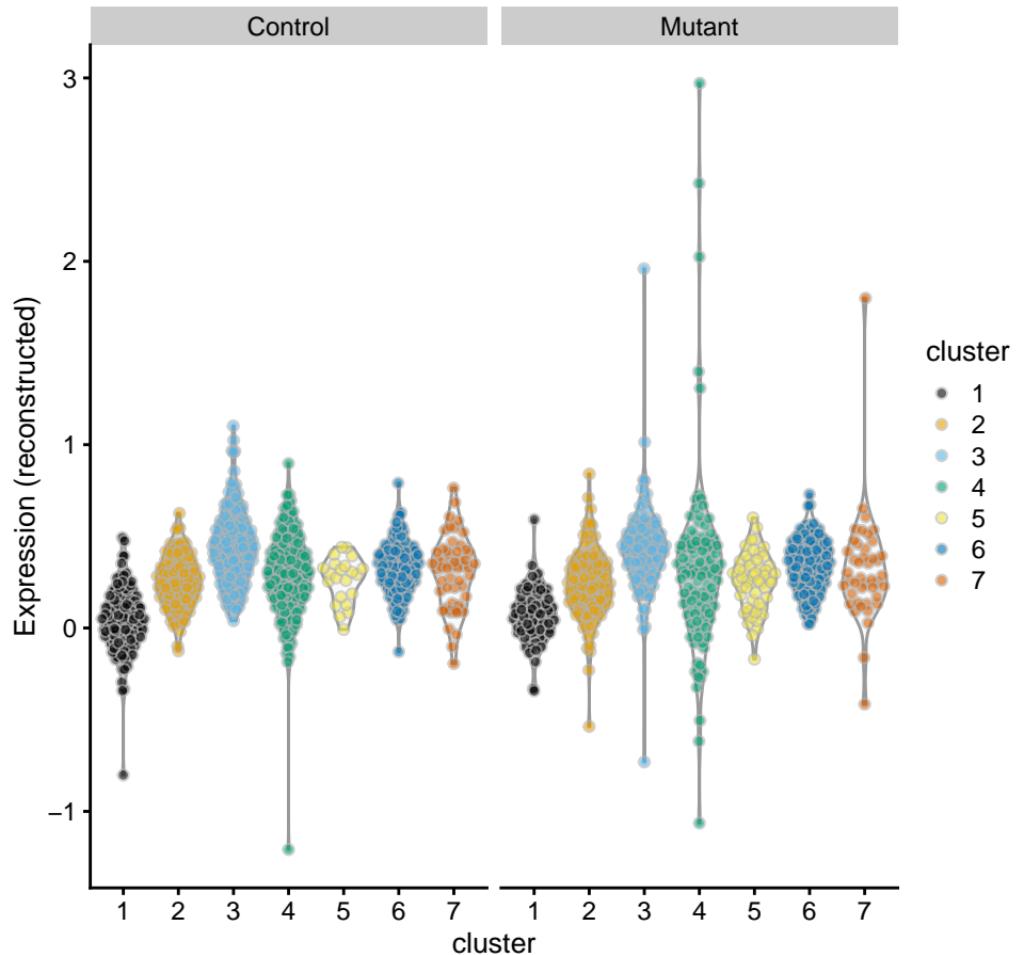
Jag1



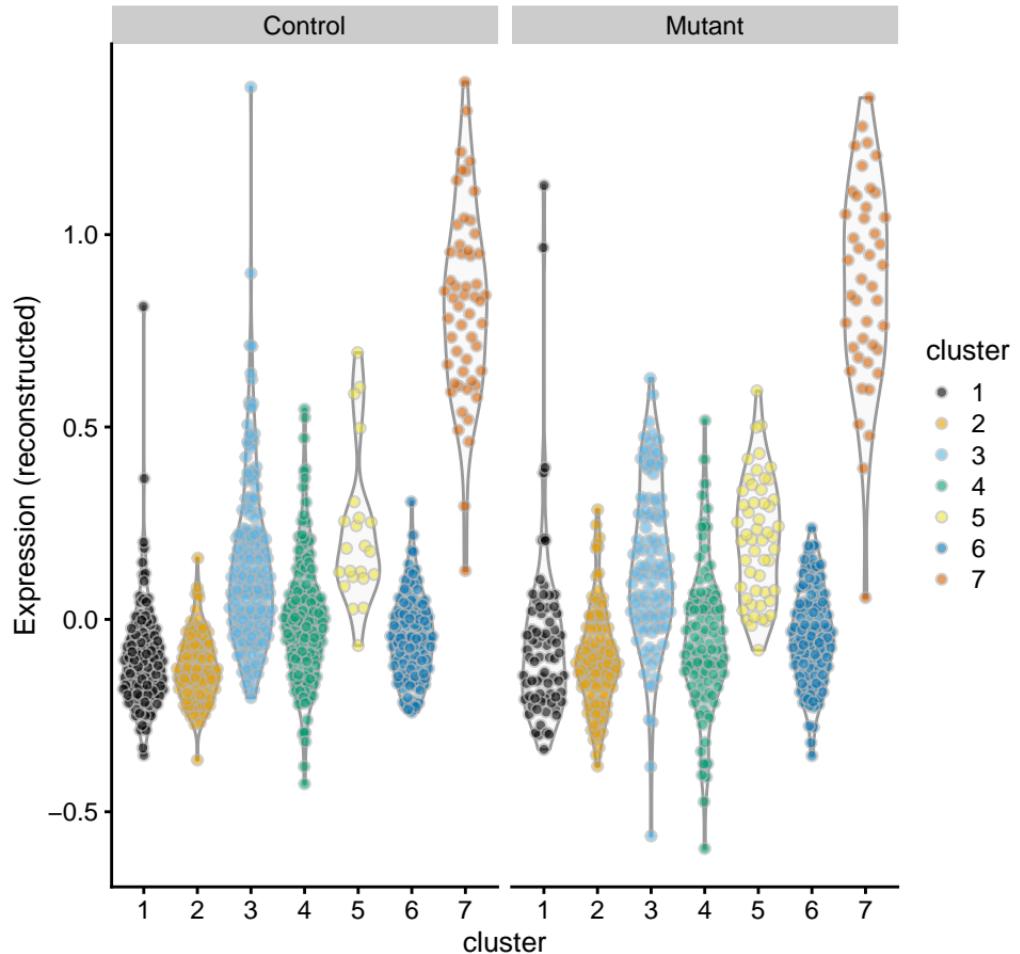
Nrarp



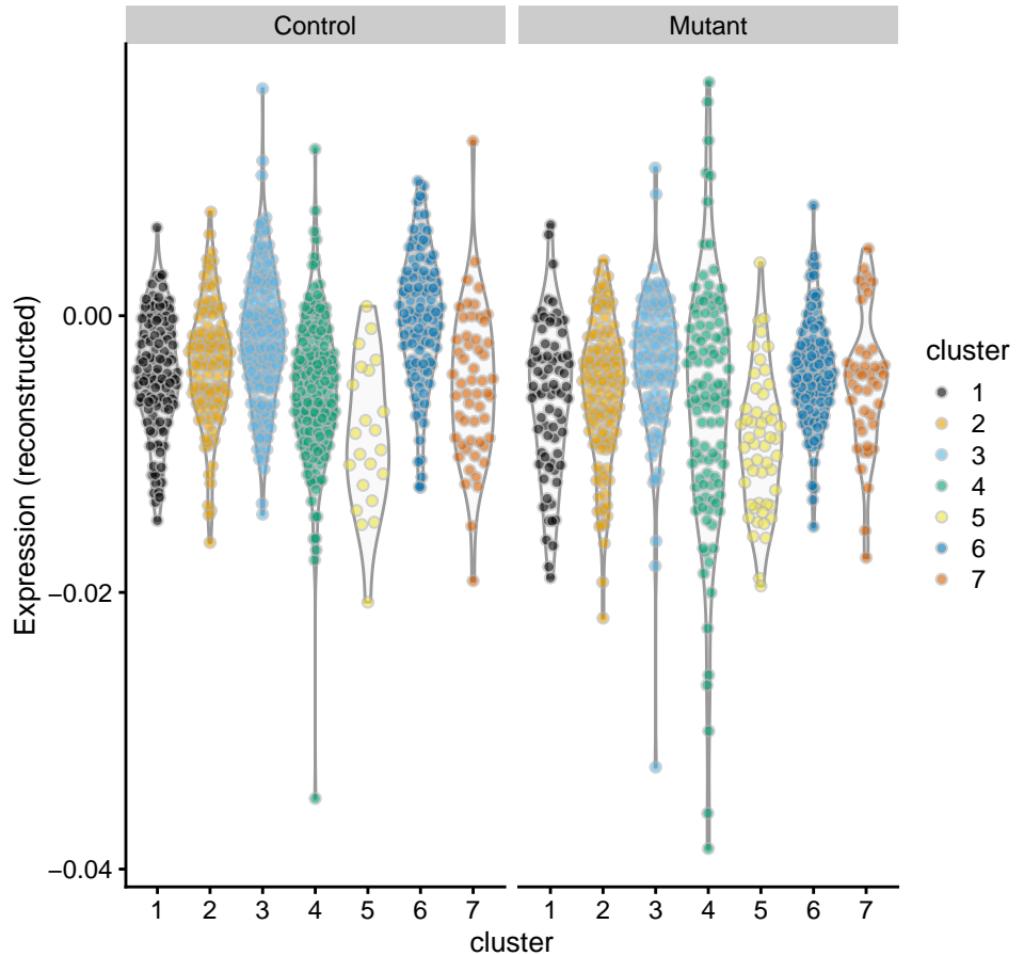
Hes1



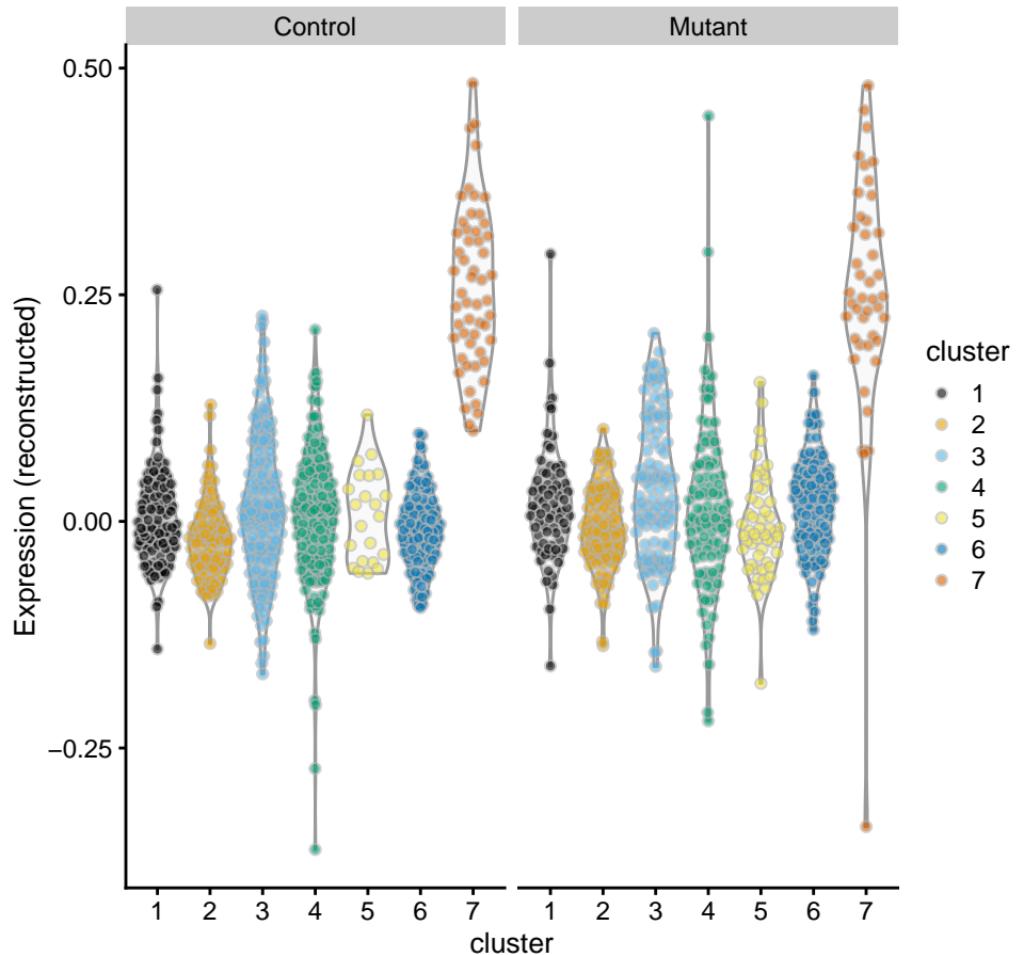
Hey1



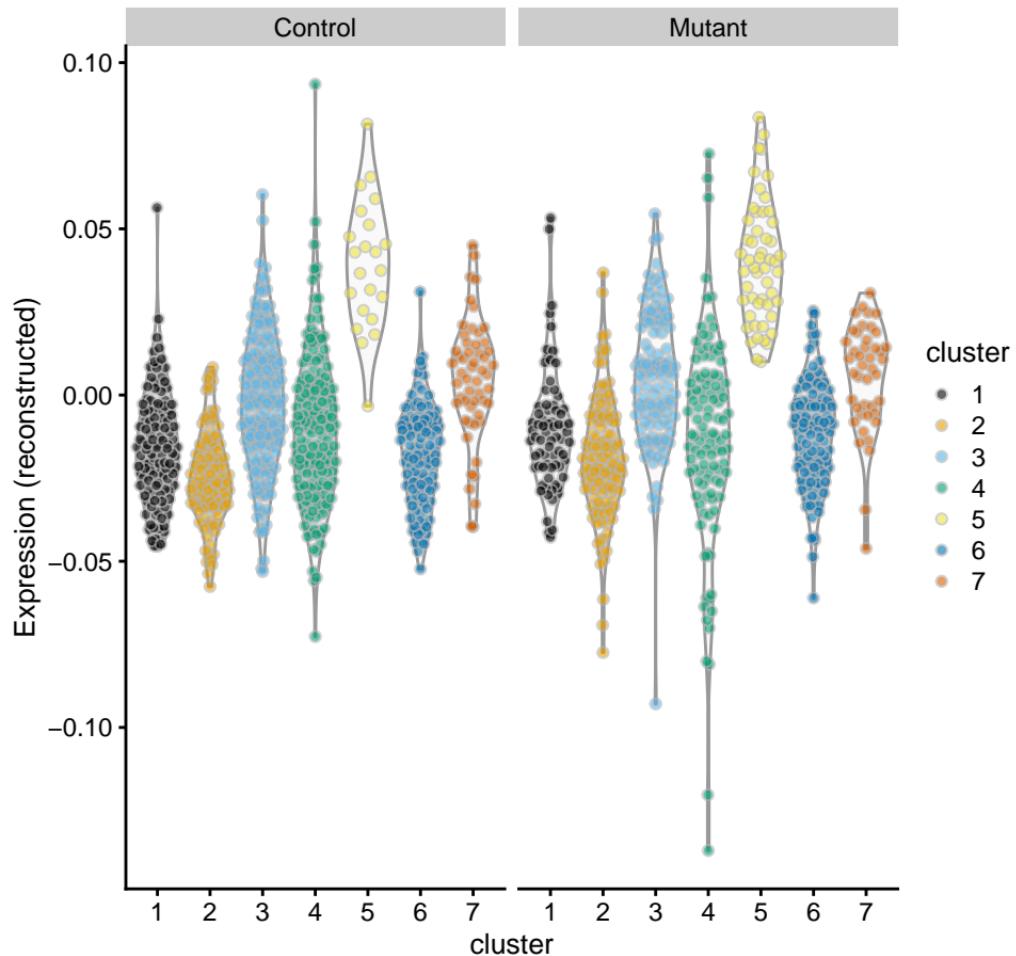
Ackr1



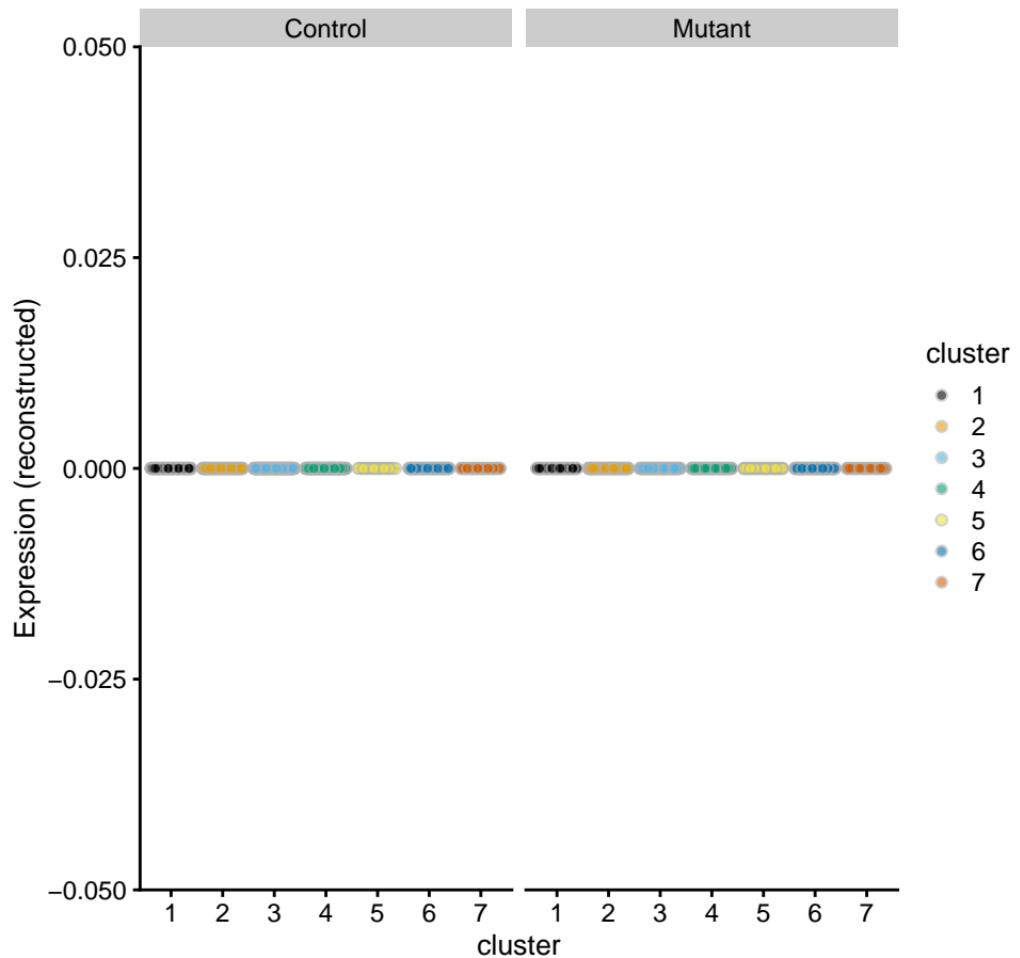
Aqp1



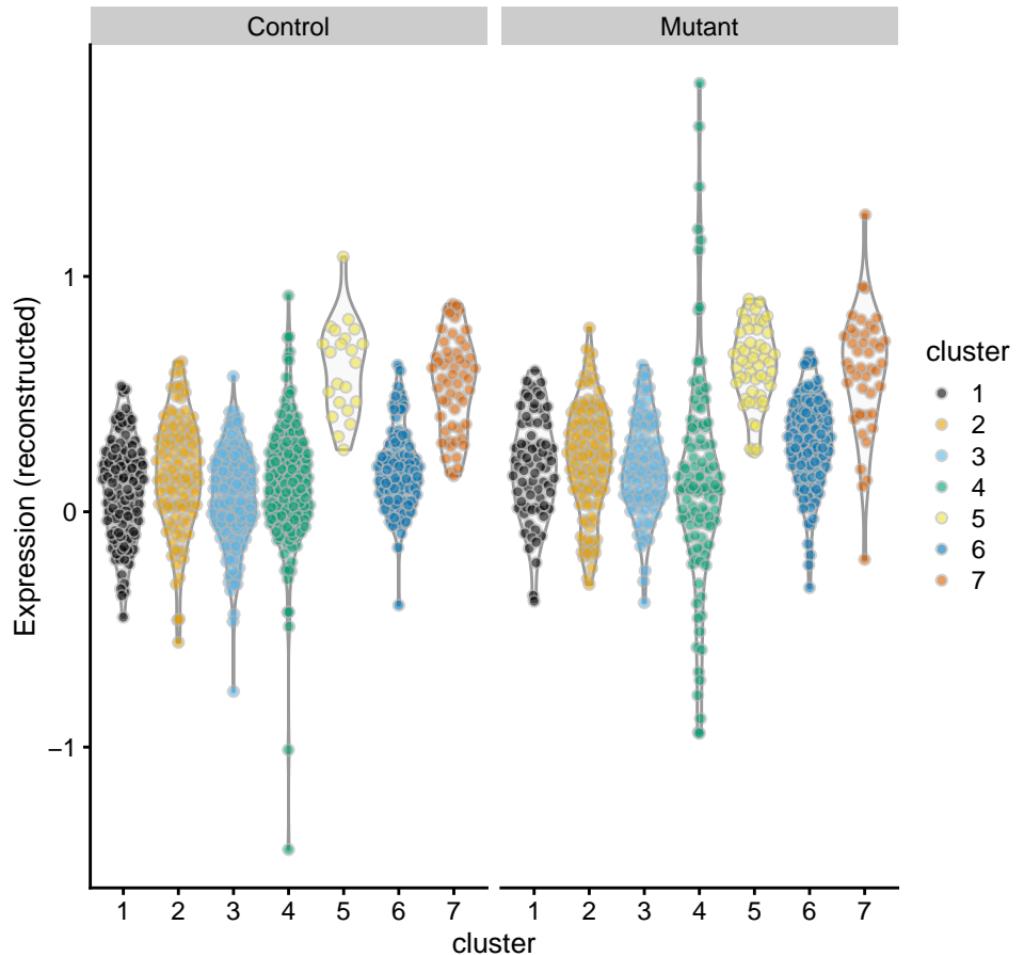
C1qtnf9



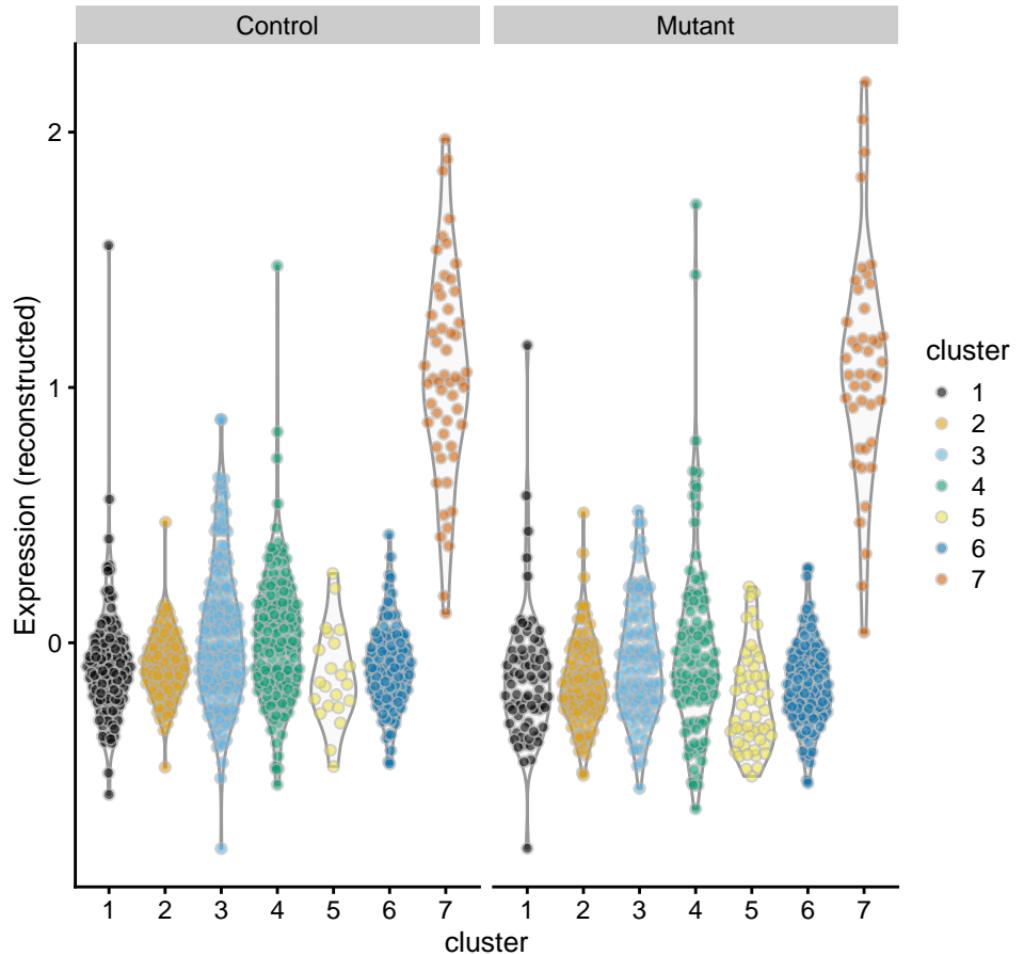
Cd36



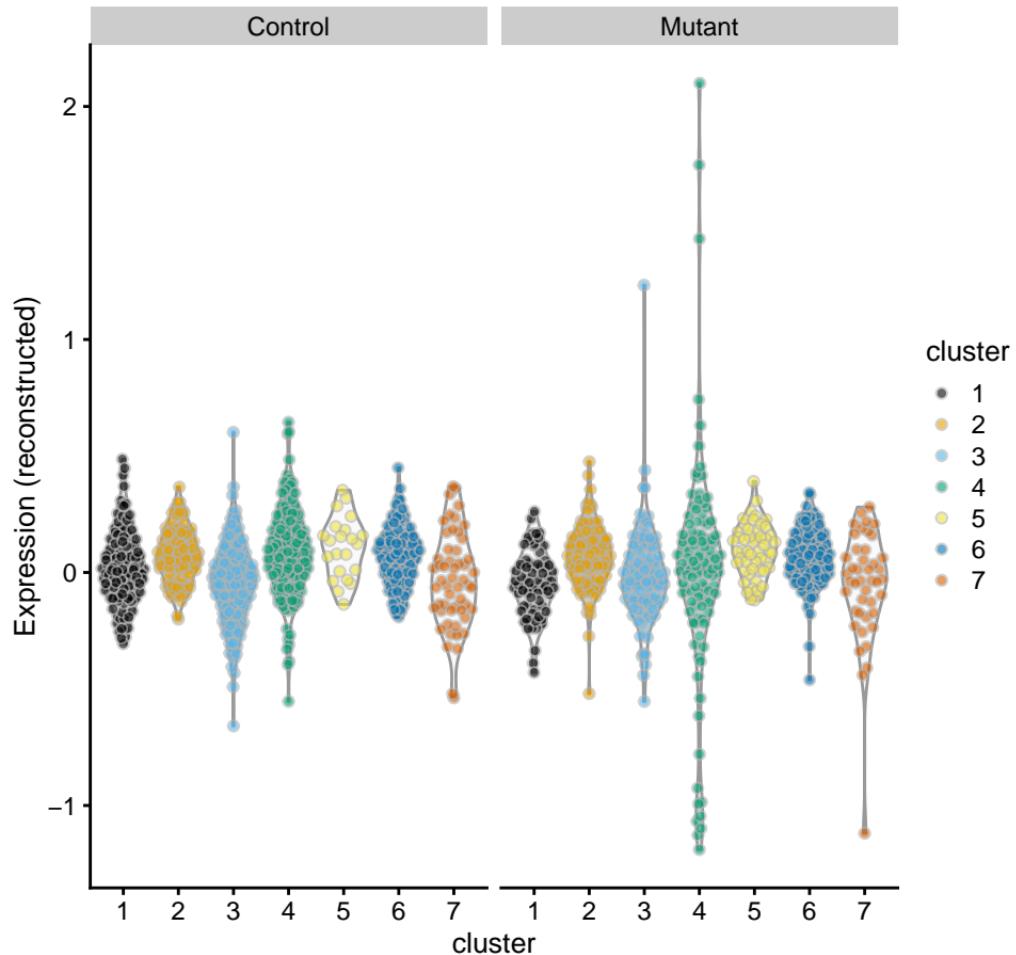
Ehd4



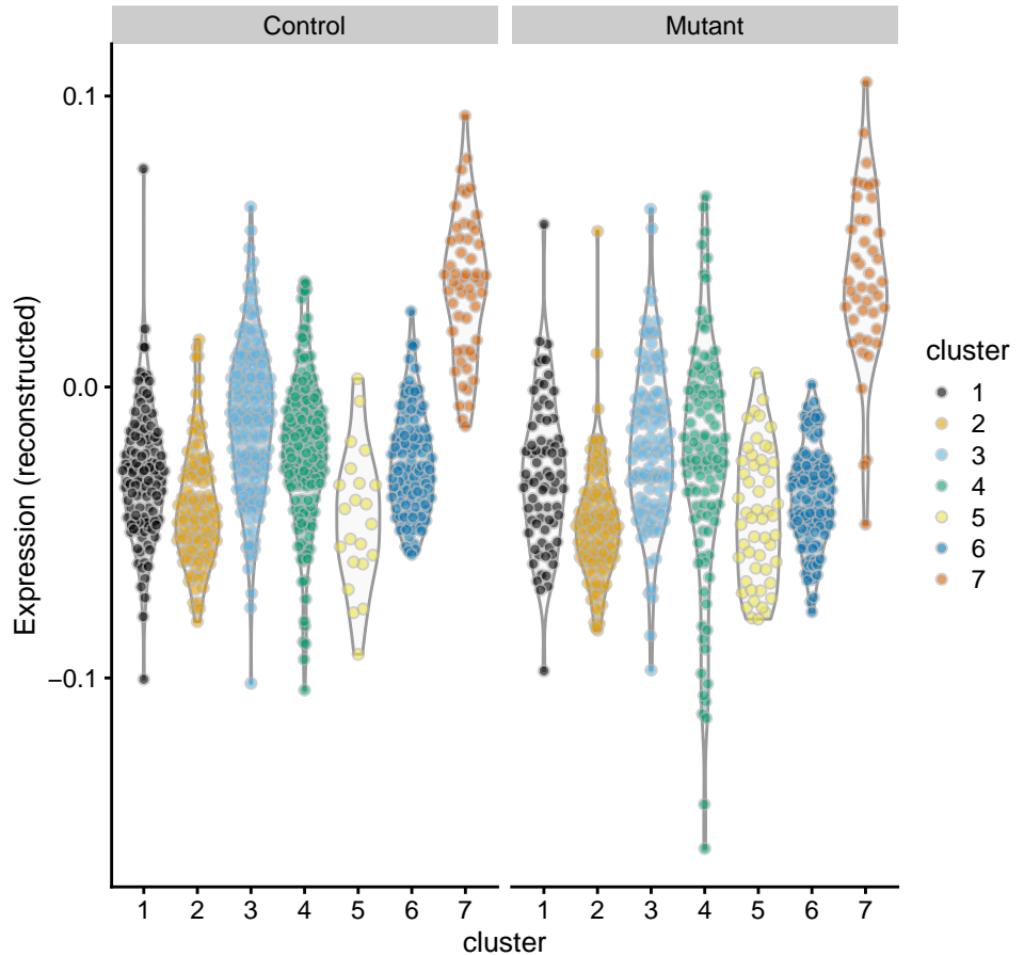
Fbln5



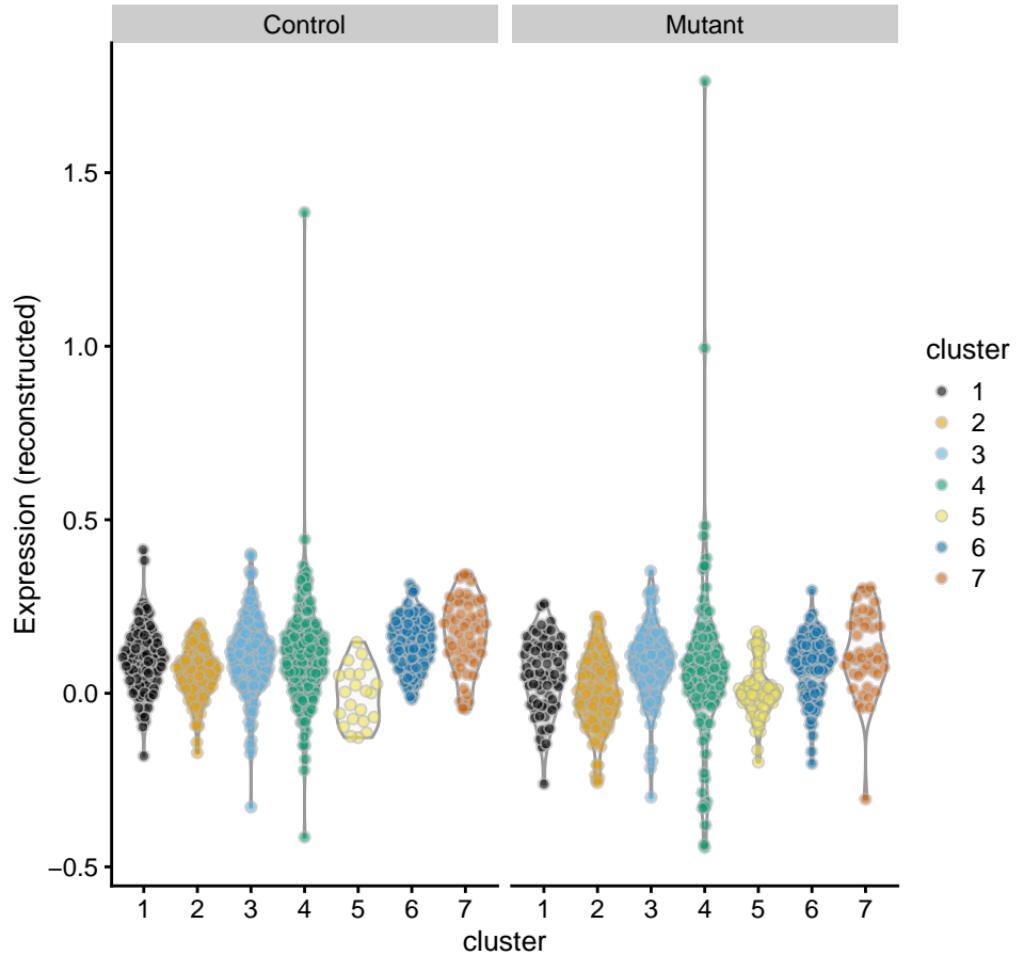
Hsbp1



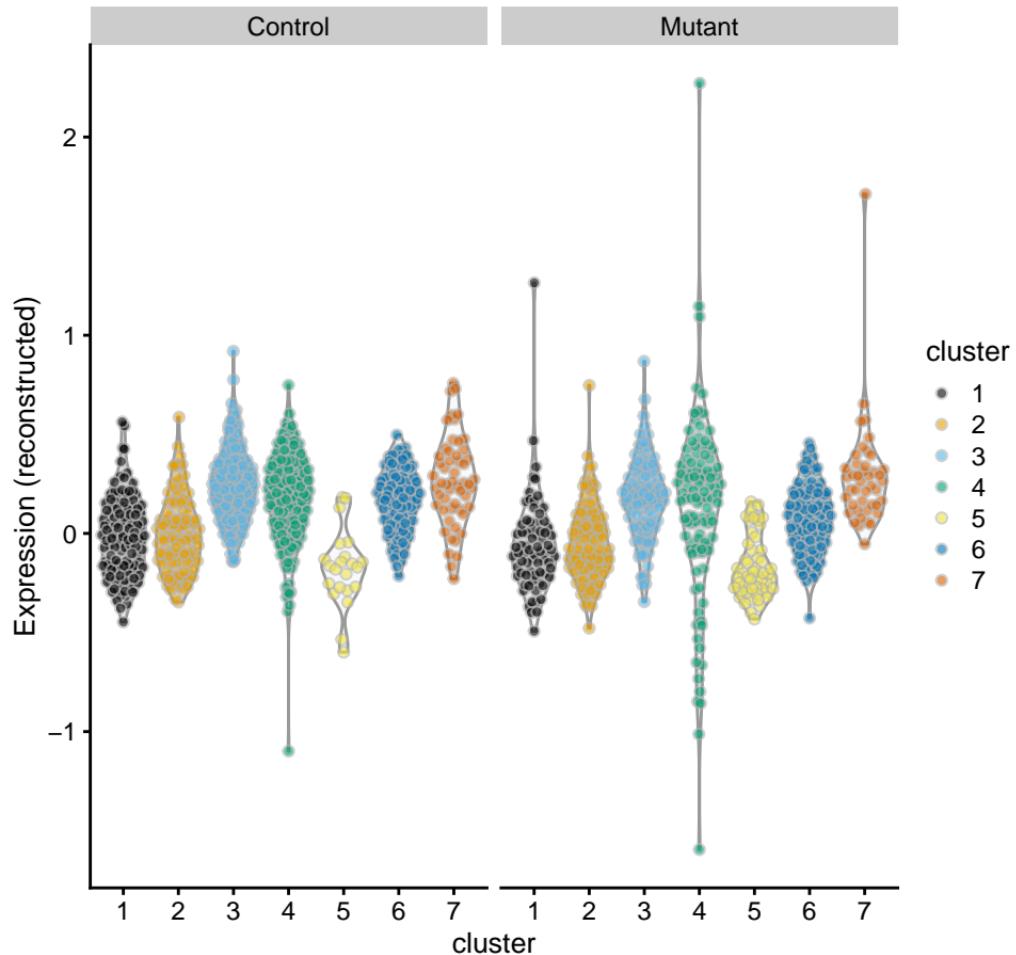
lip1



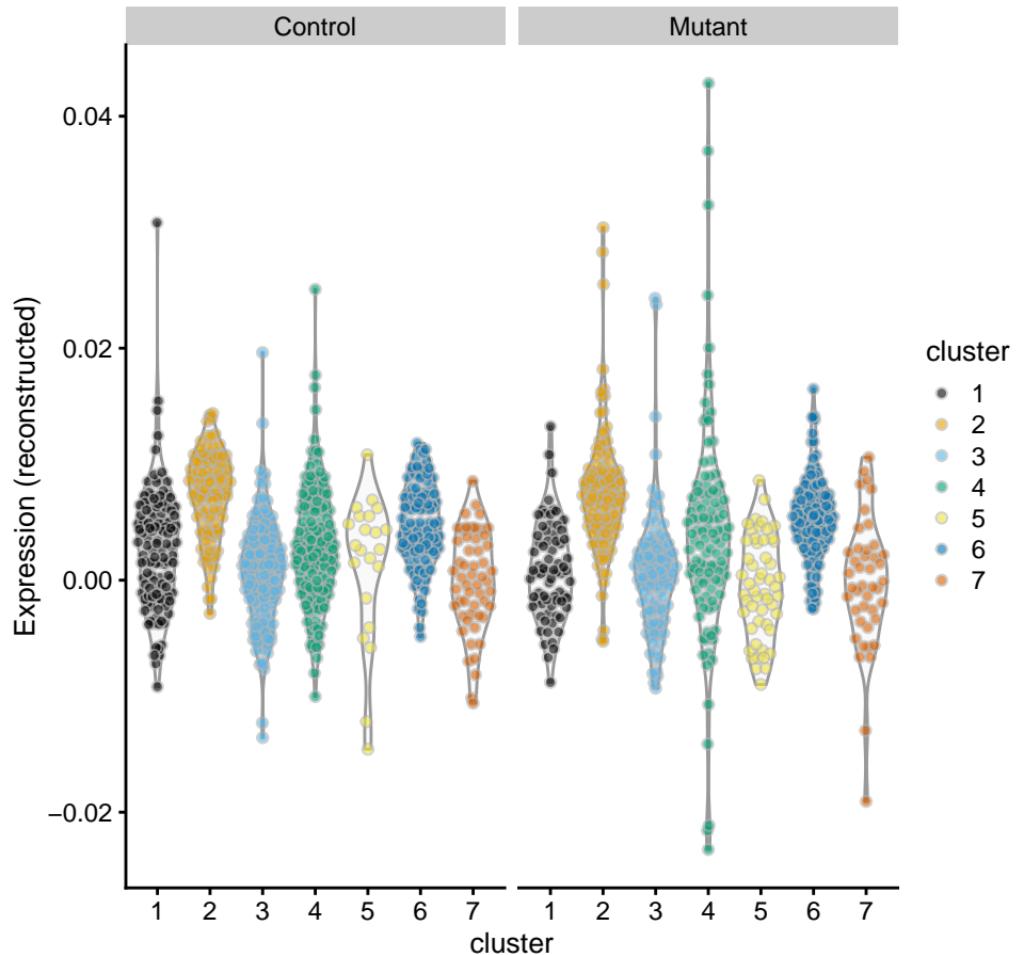
Il6st



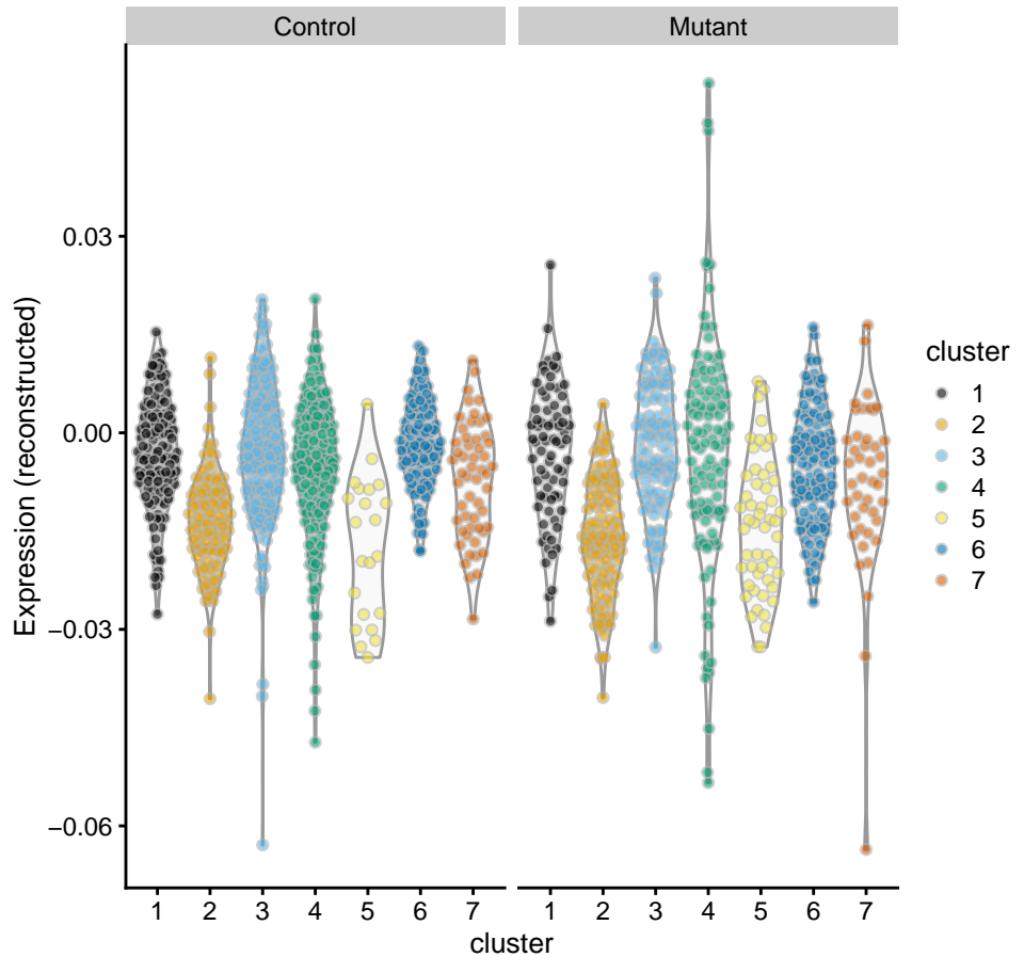
Jam2



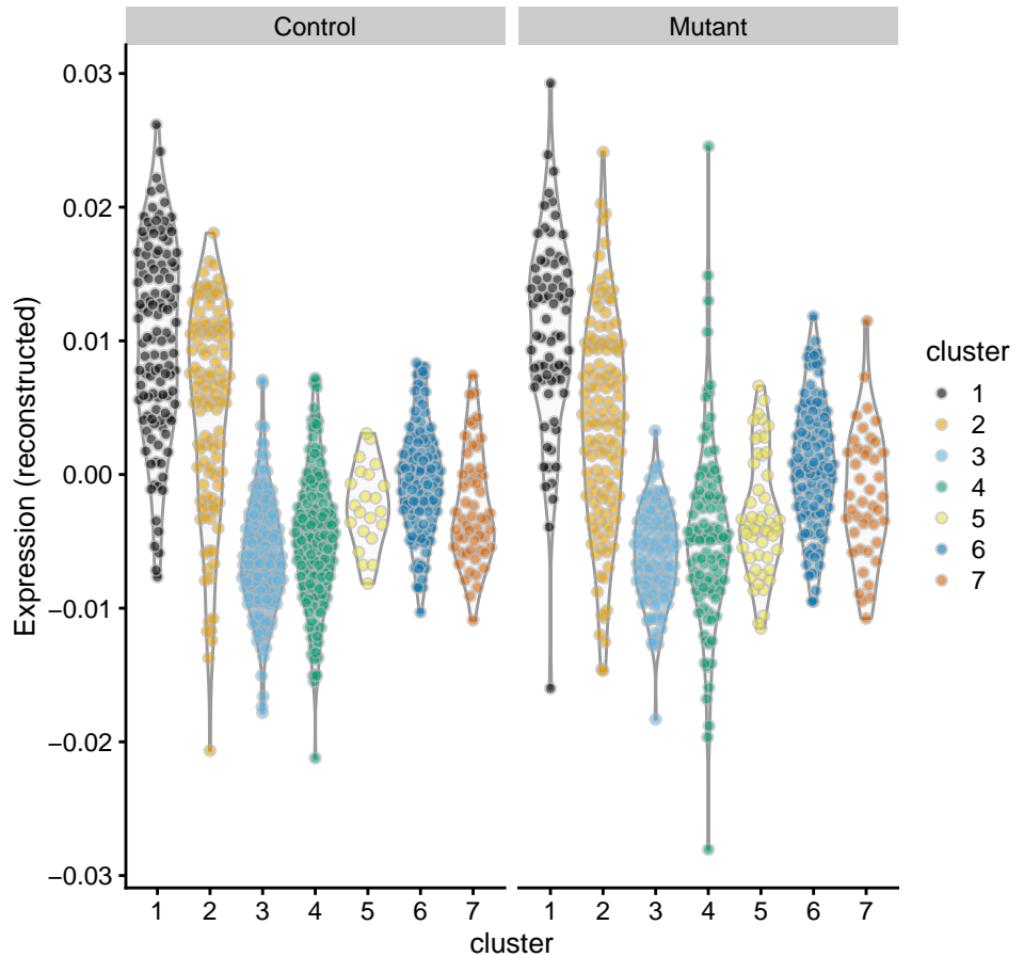
Lgals3



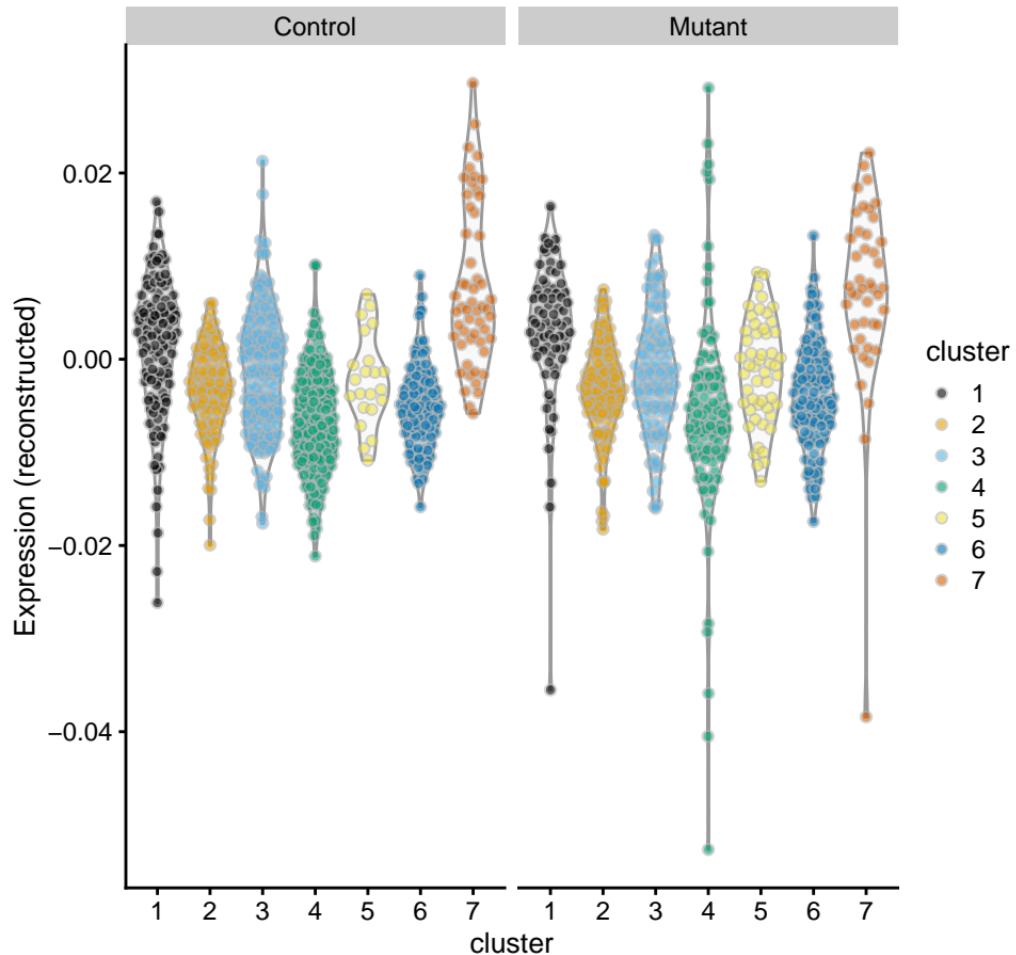
Lrg1



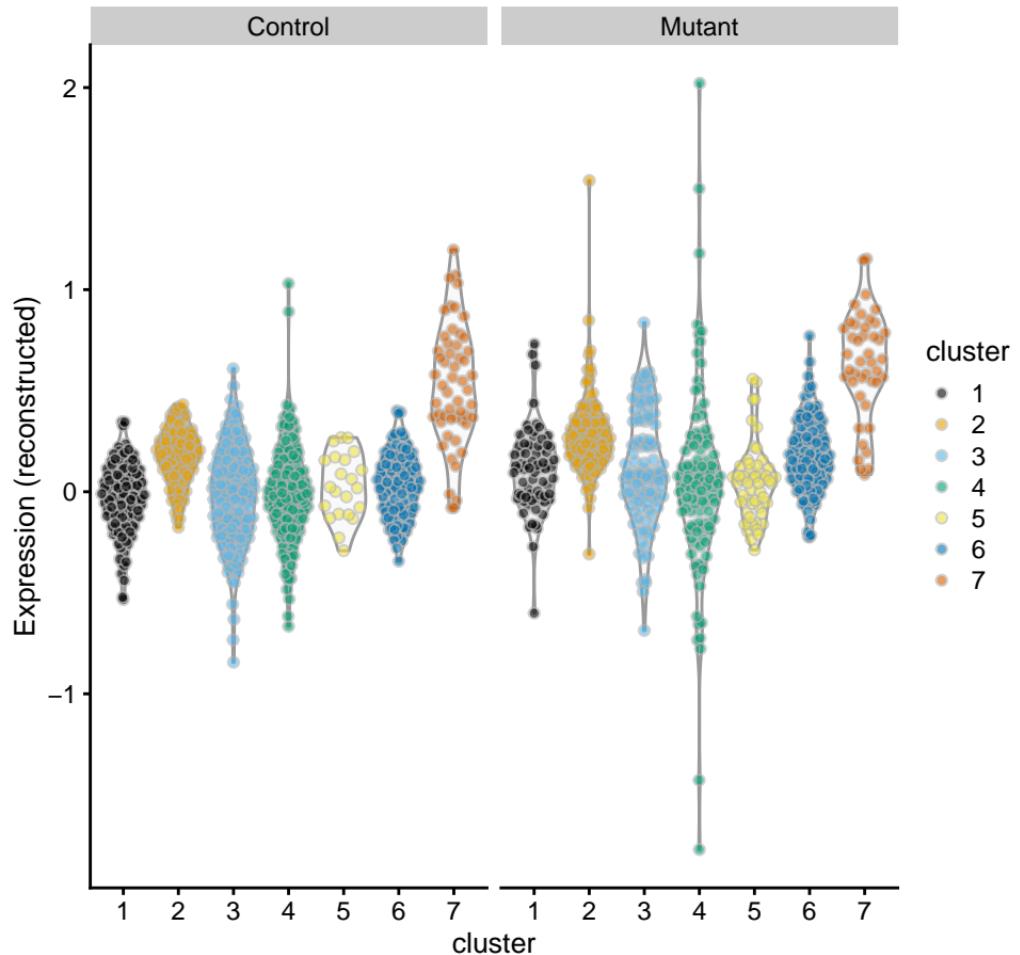
Meox2



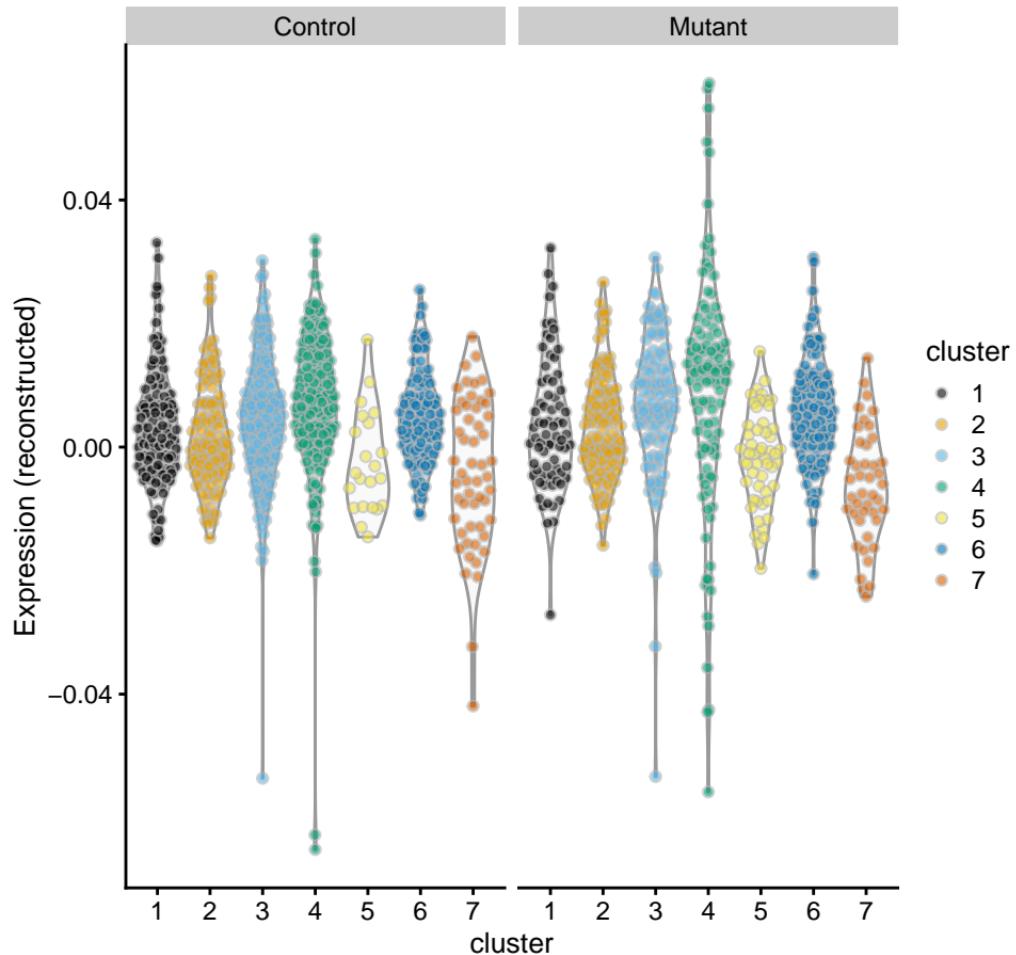
Plscr2



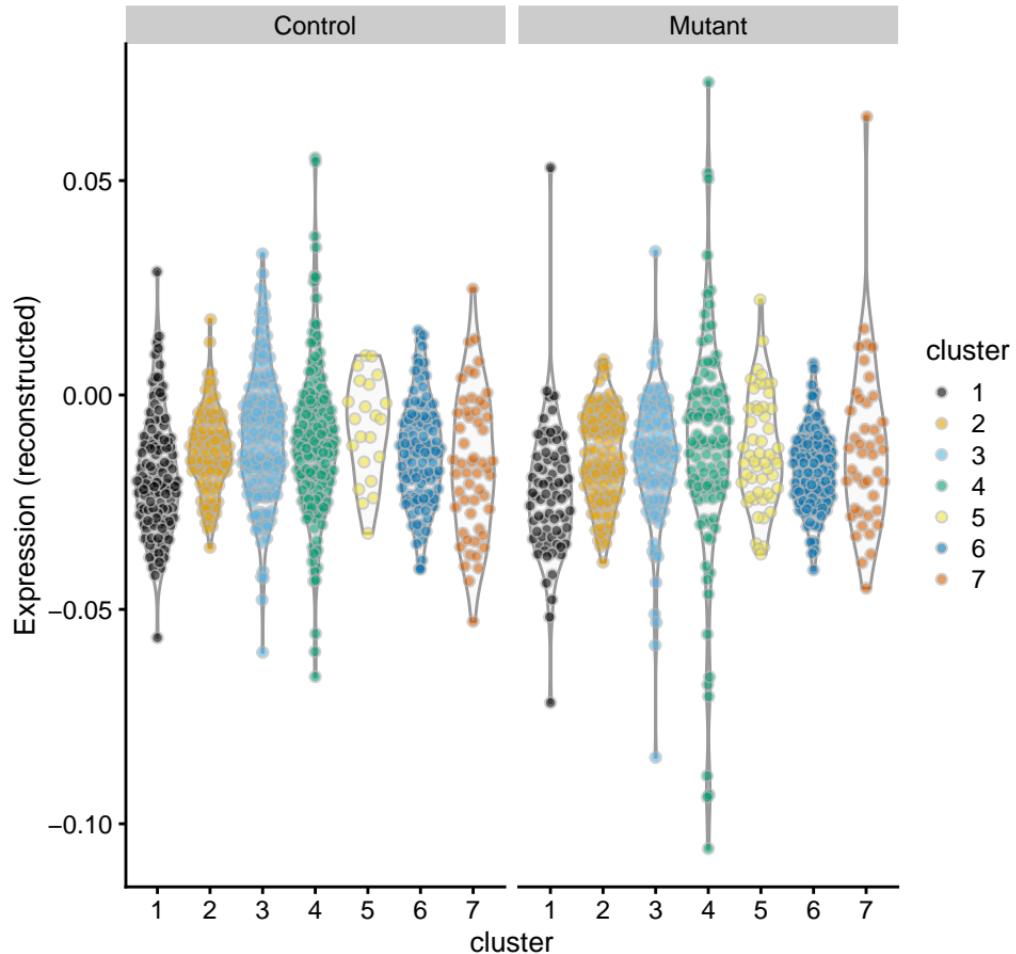
Sdpr



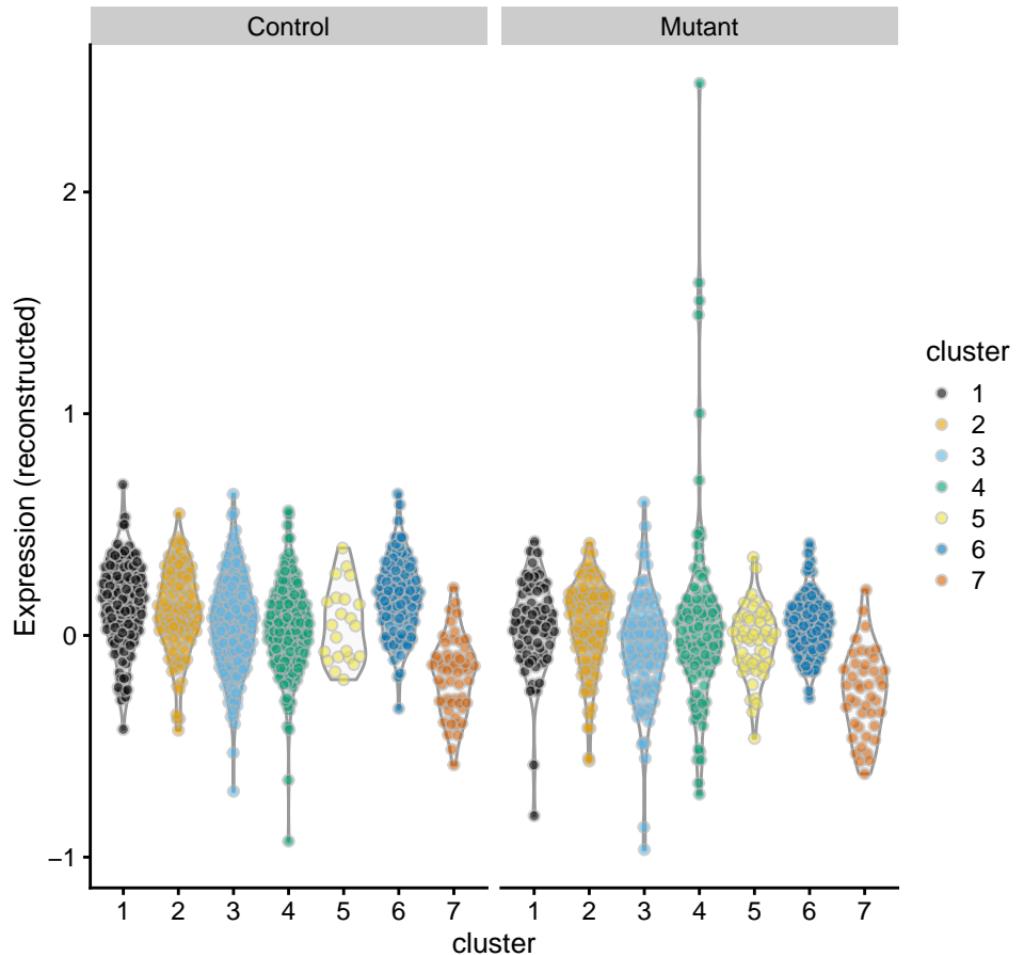
Selp



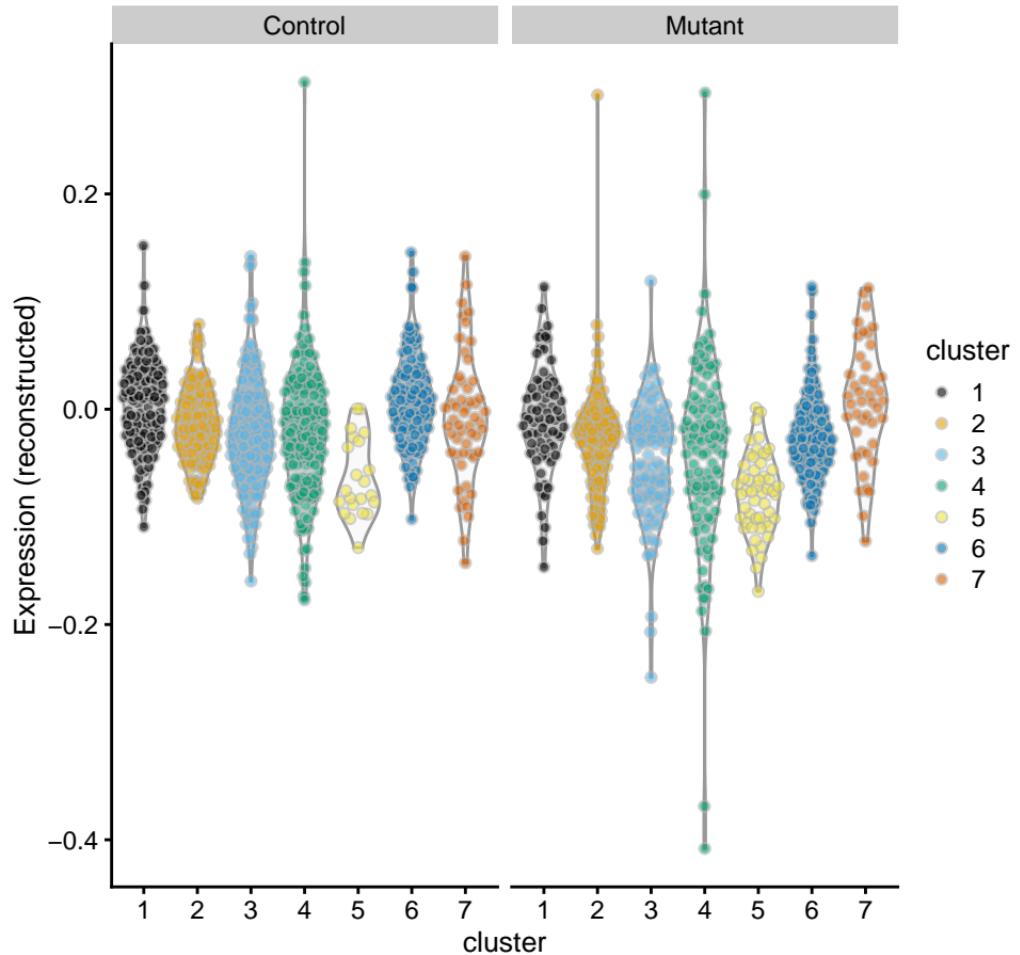
Spint2



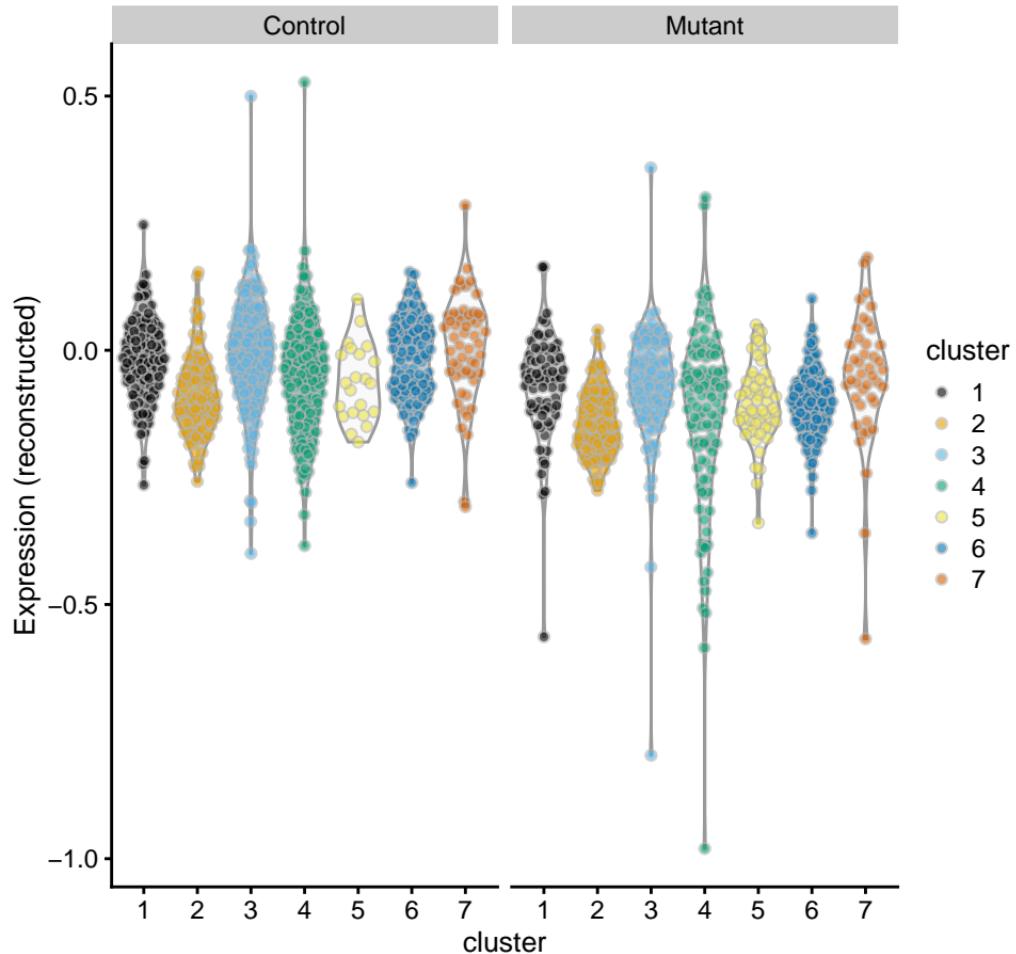
Tgfb1



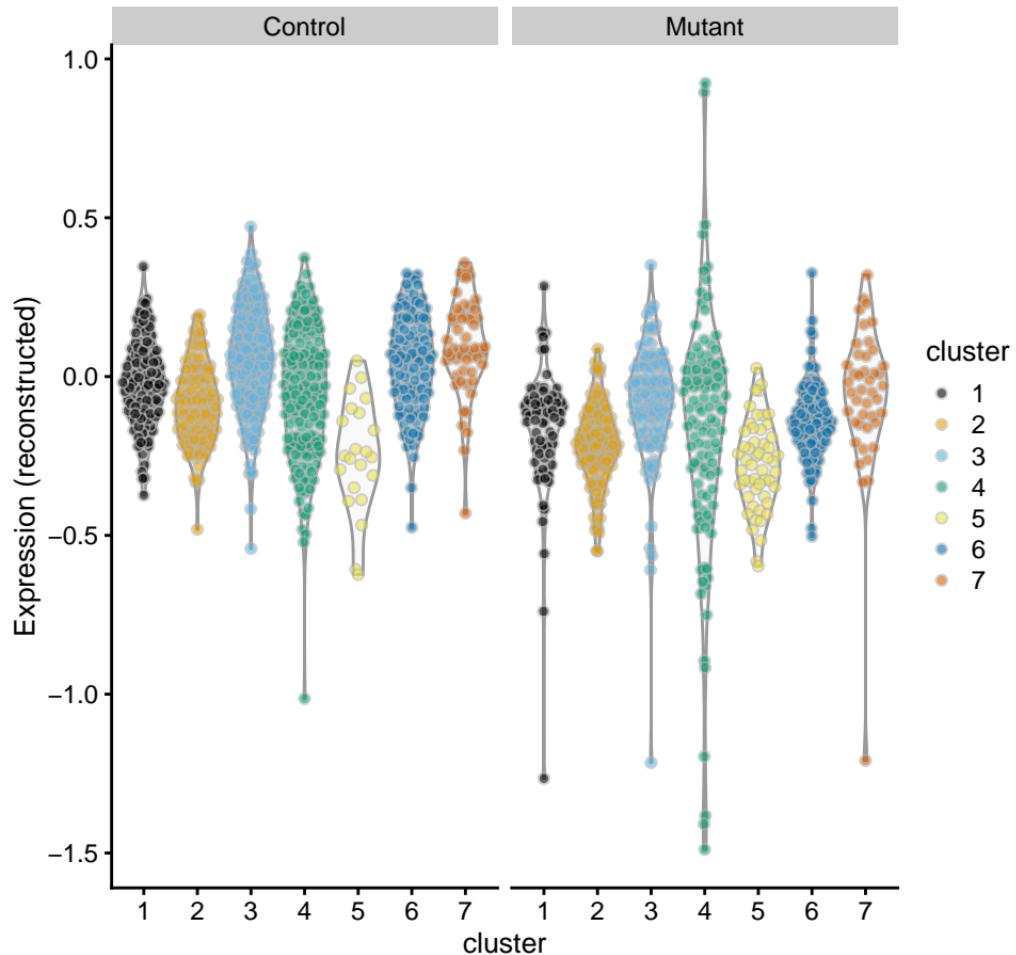
Tgm2



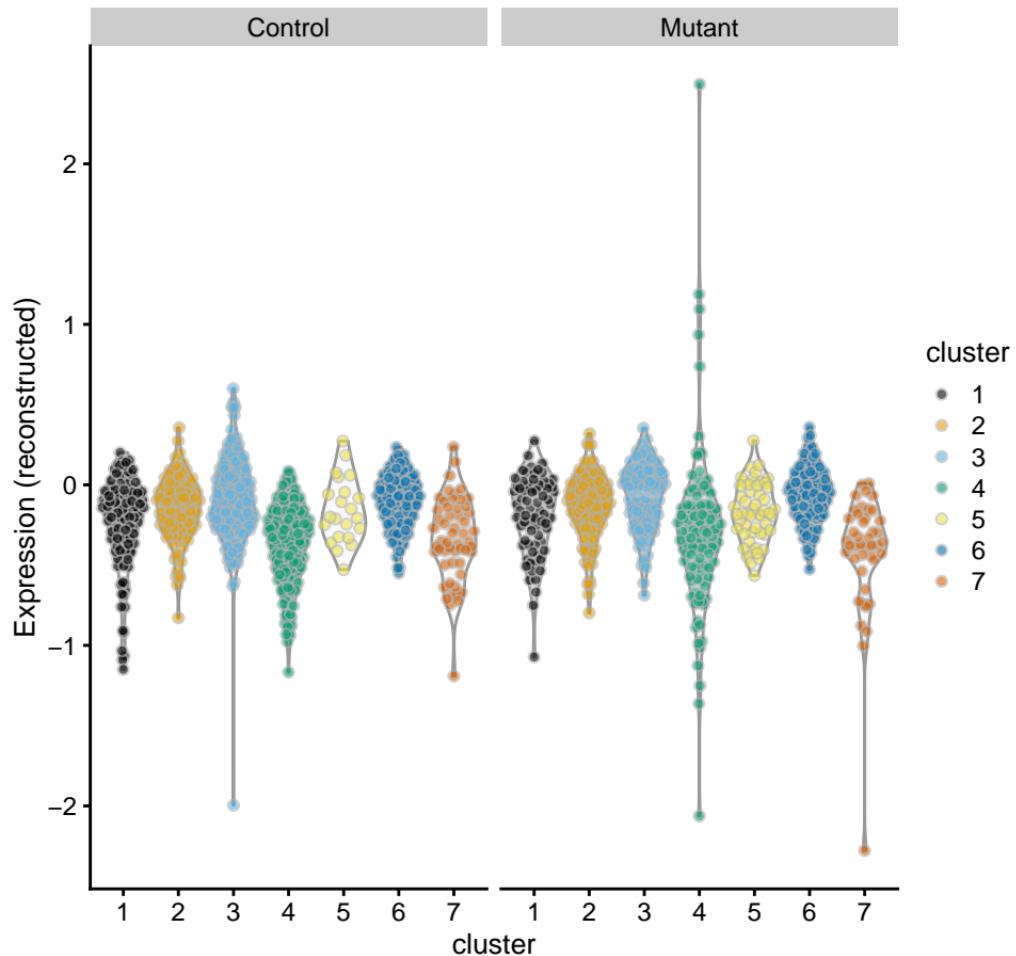
Tmem176a



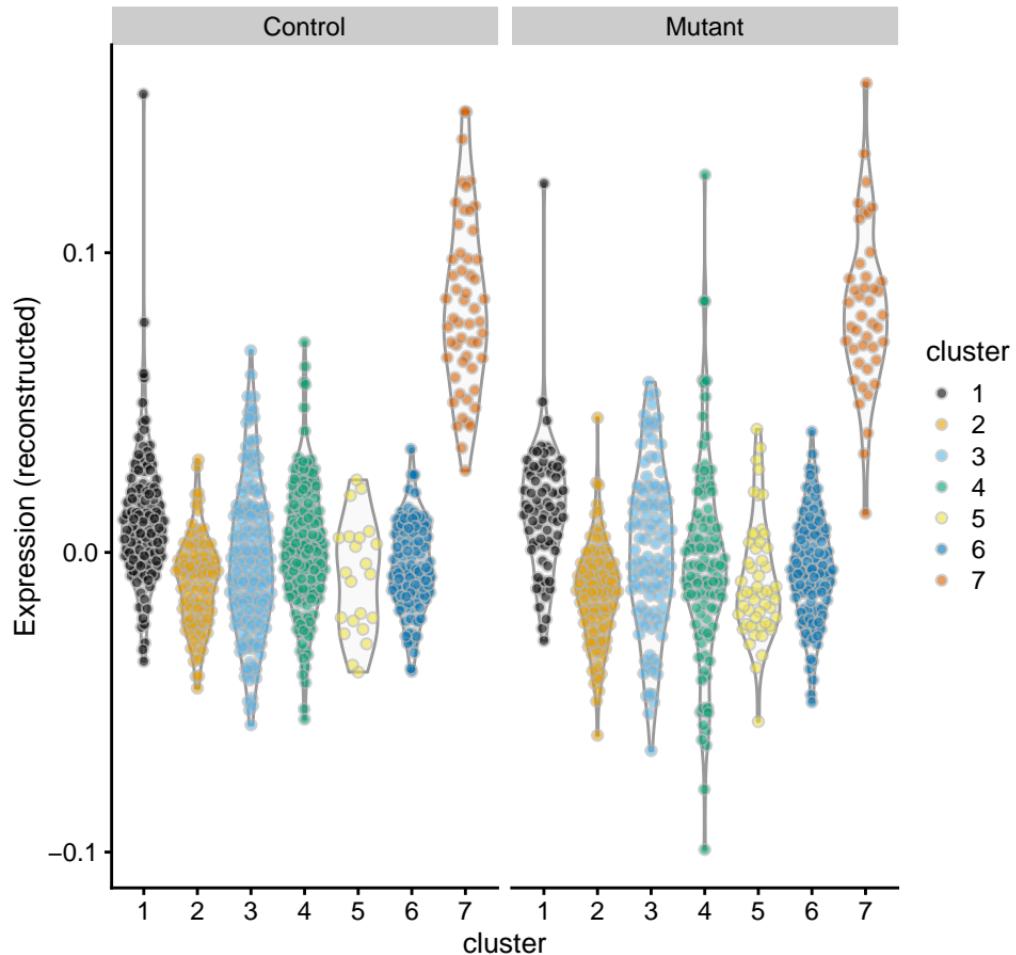
Tmem176b



Tmem252



Tspan7



Vwf

