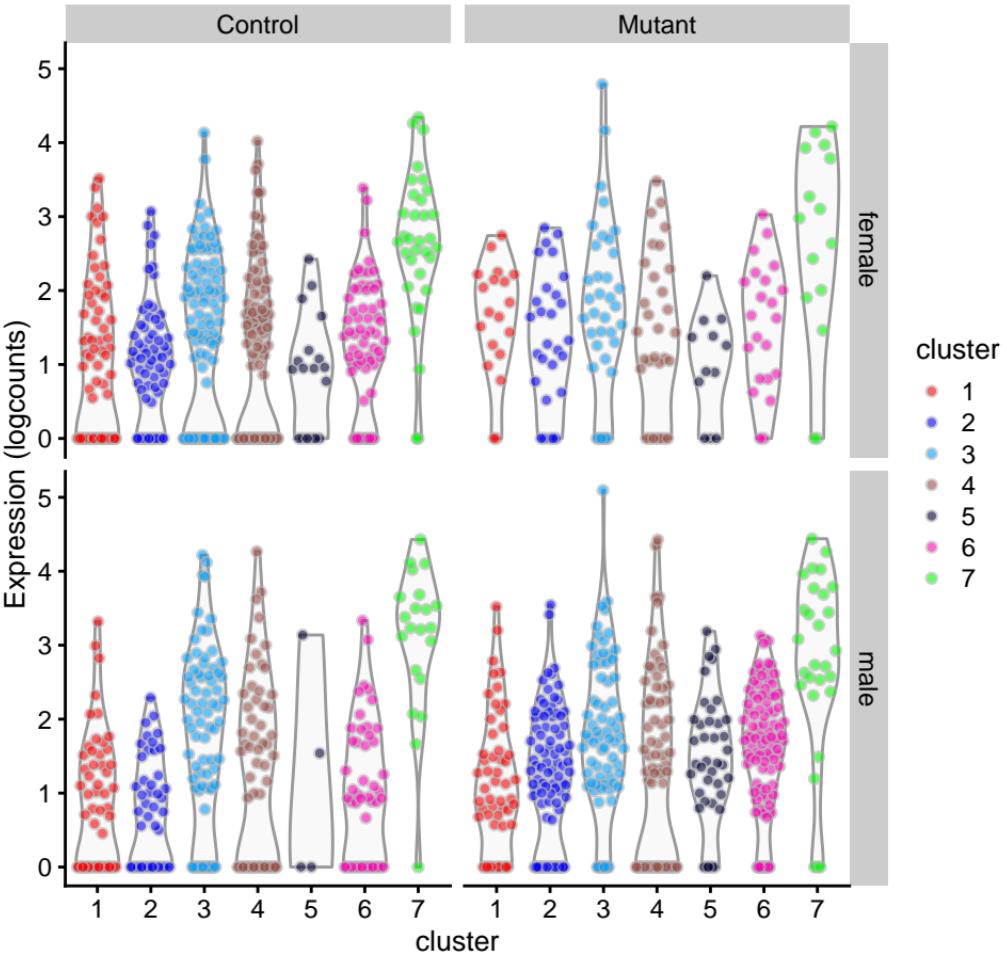
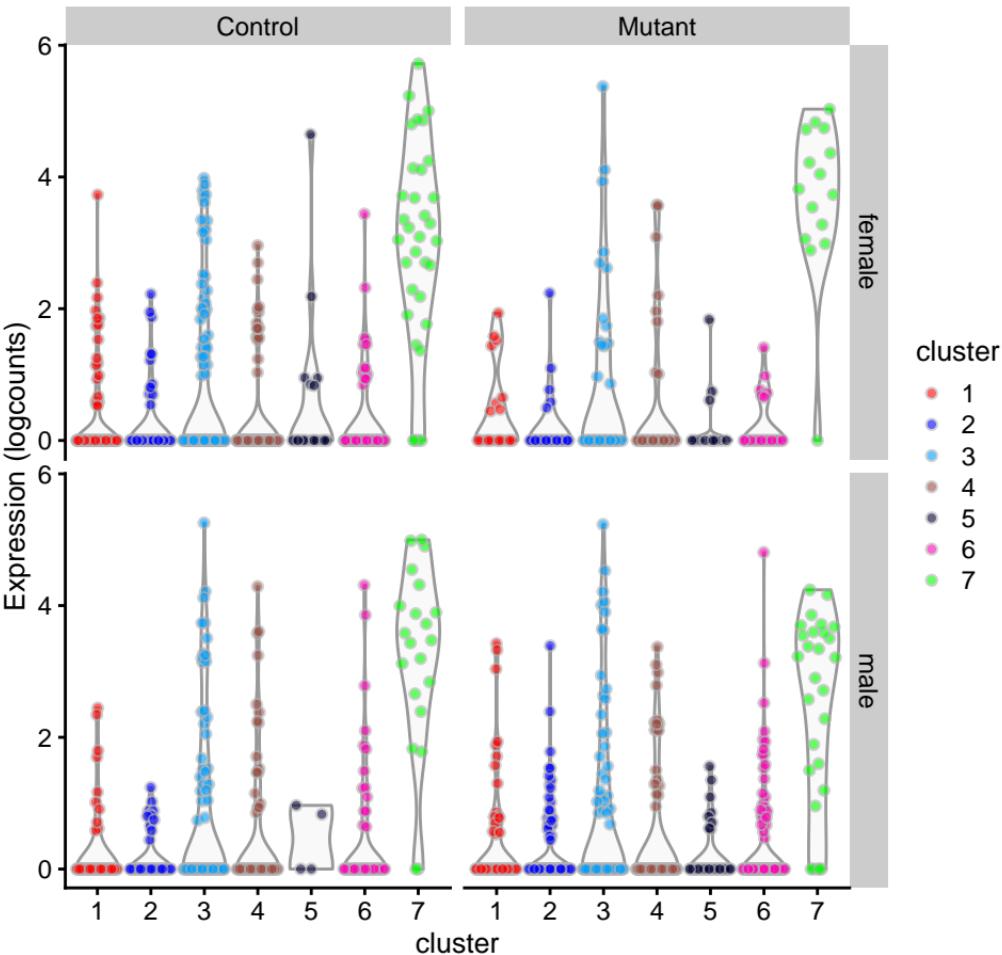


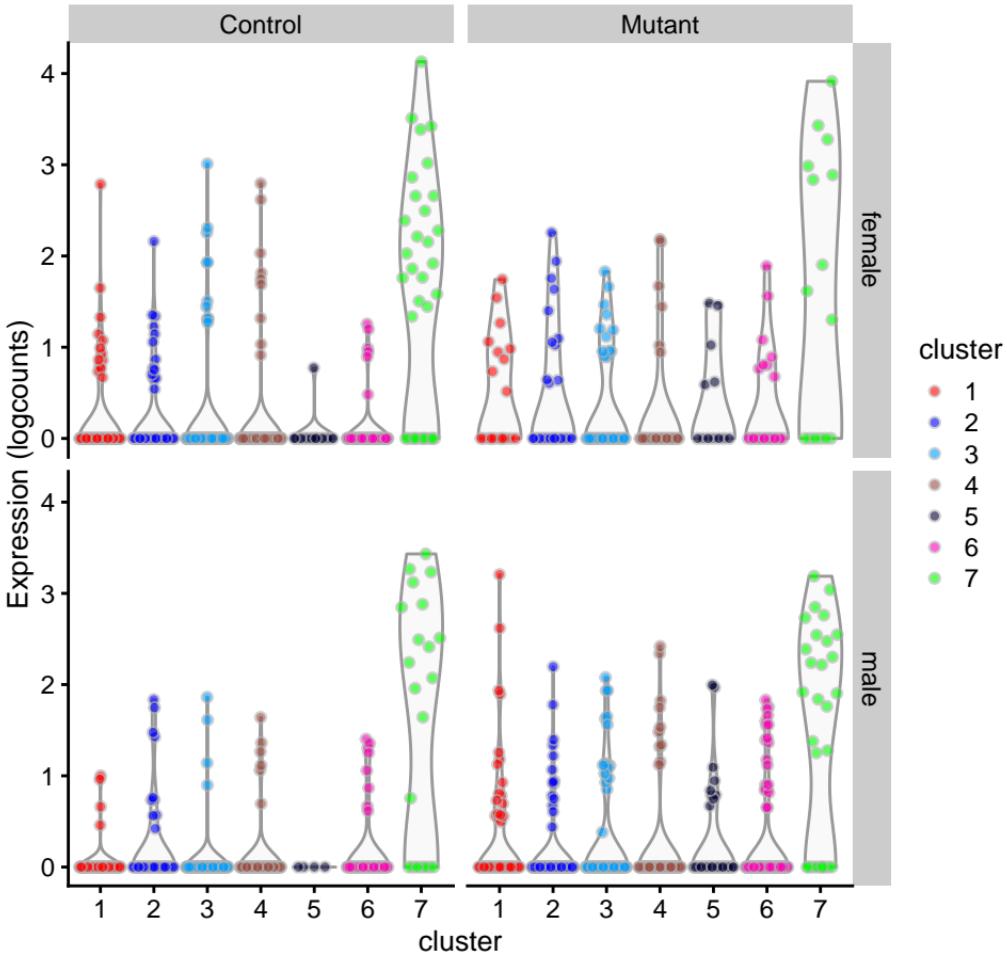
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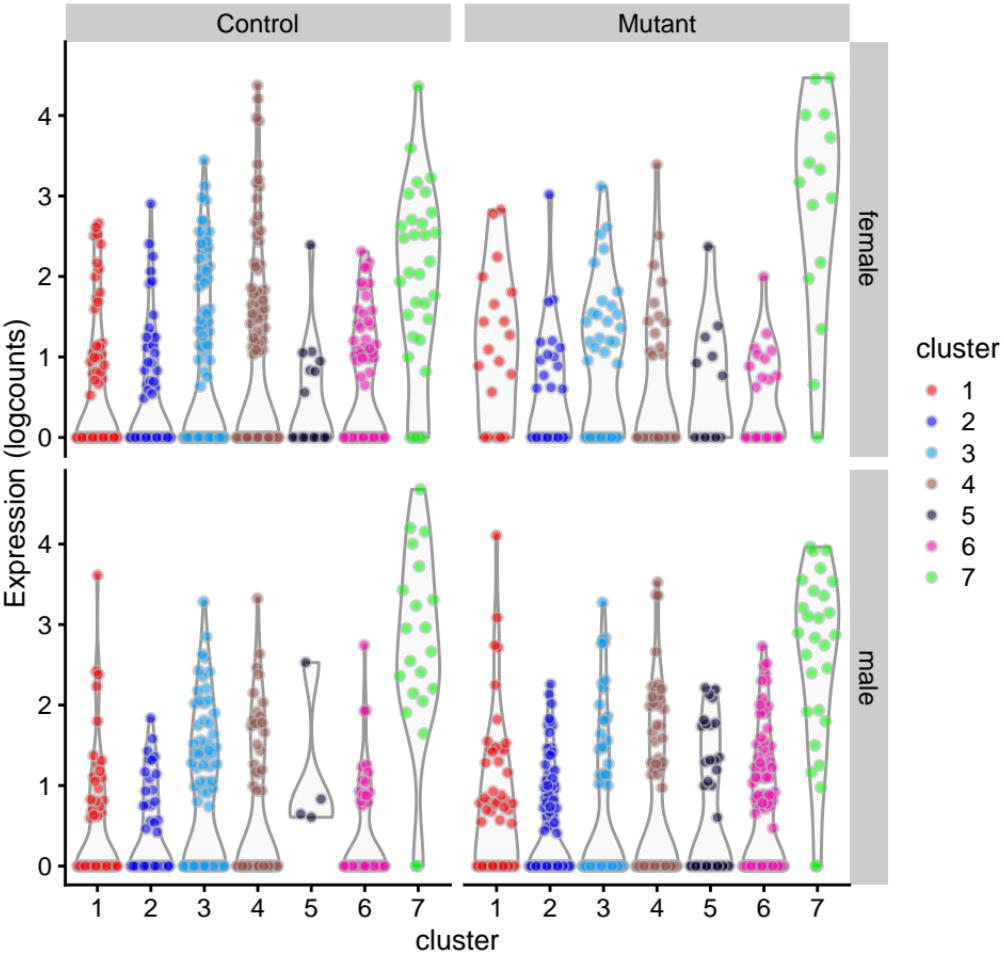
Gja4



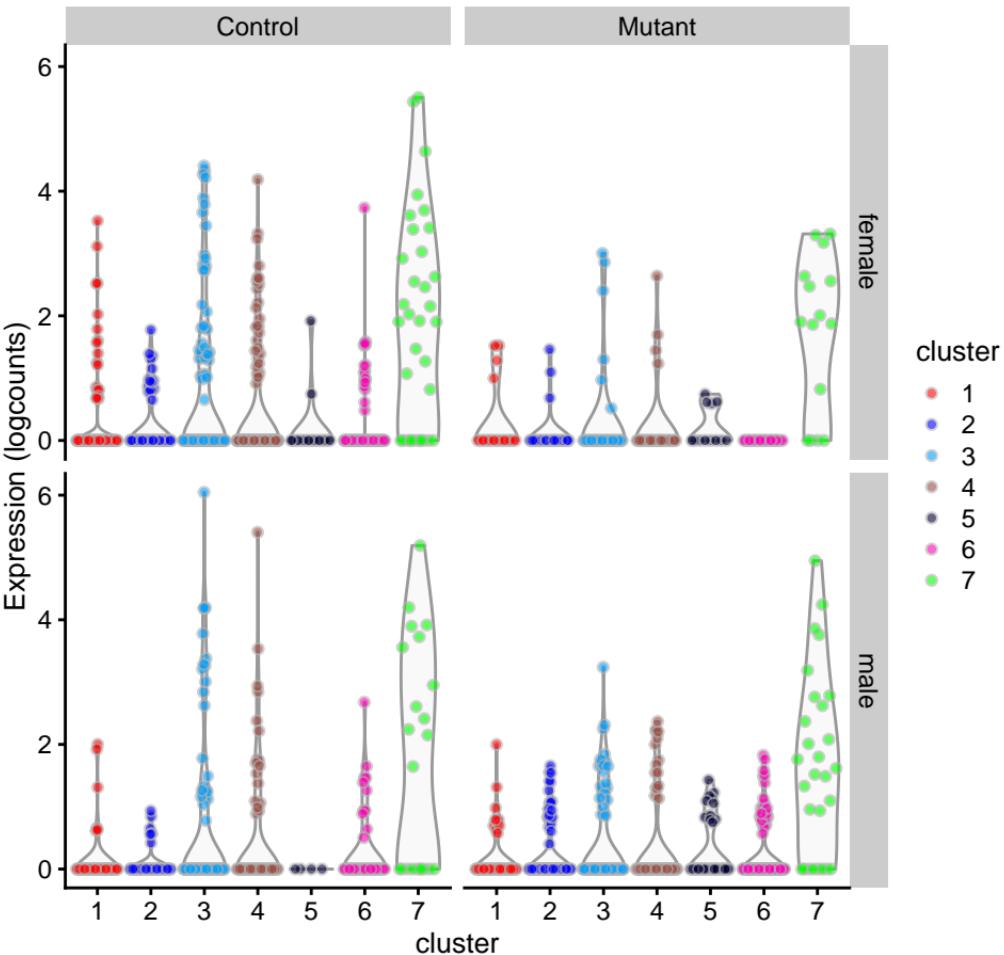
Vegfc



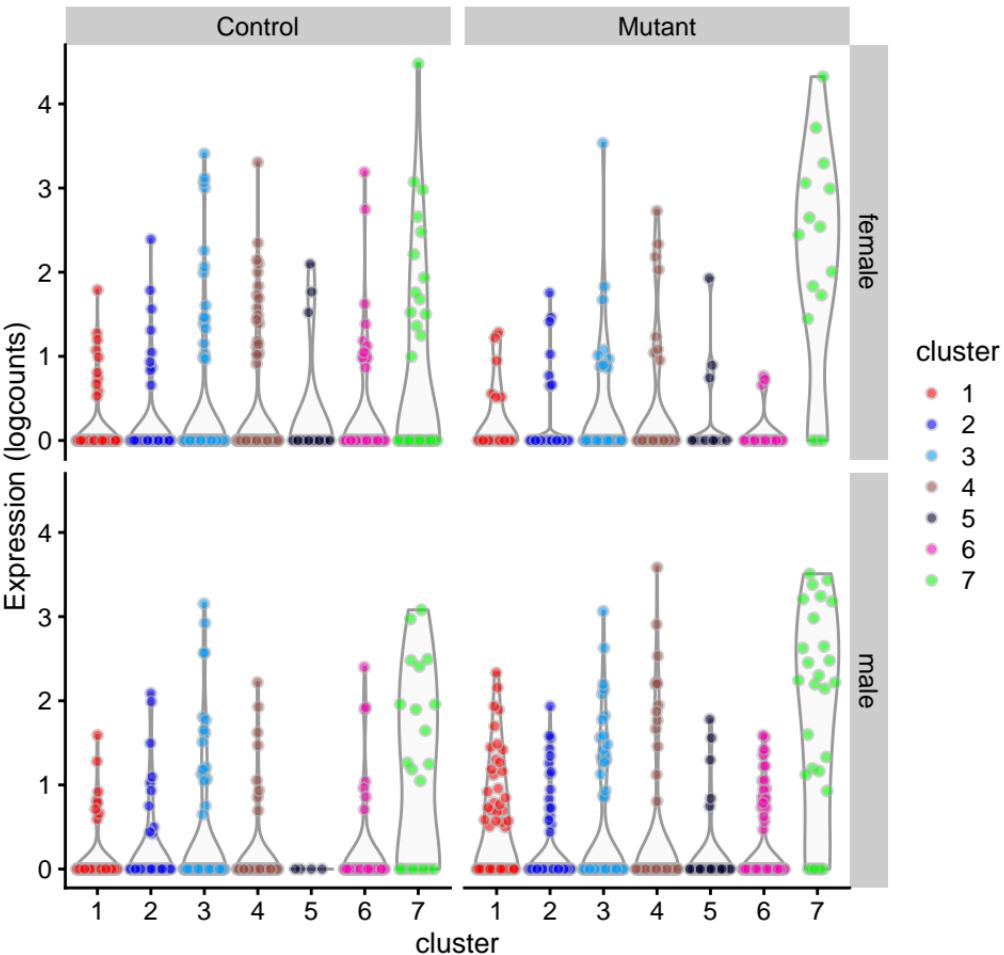
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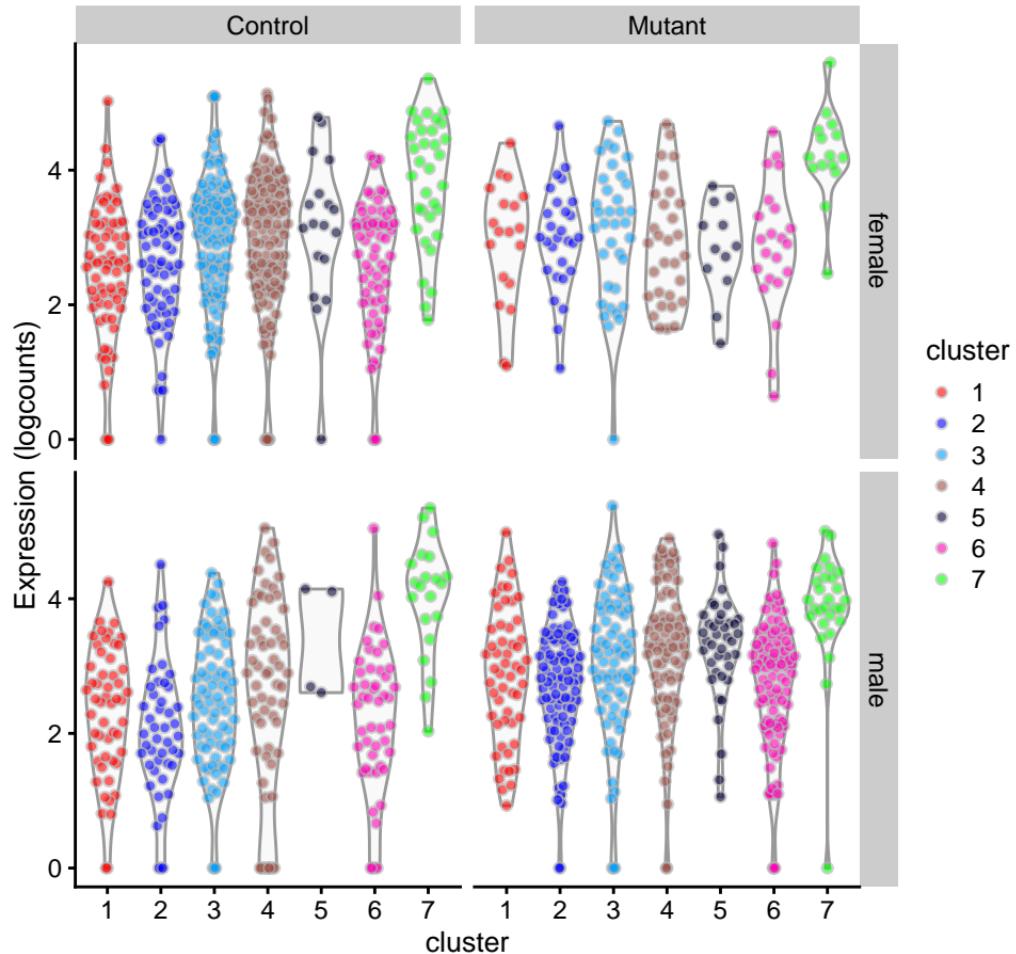
Cxcl12



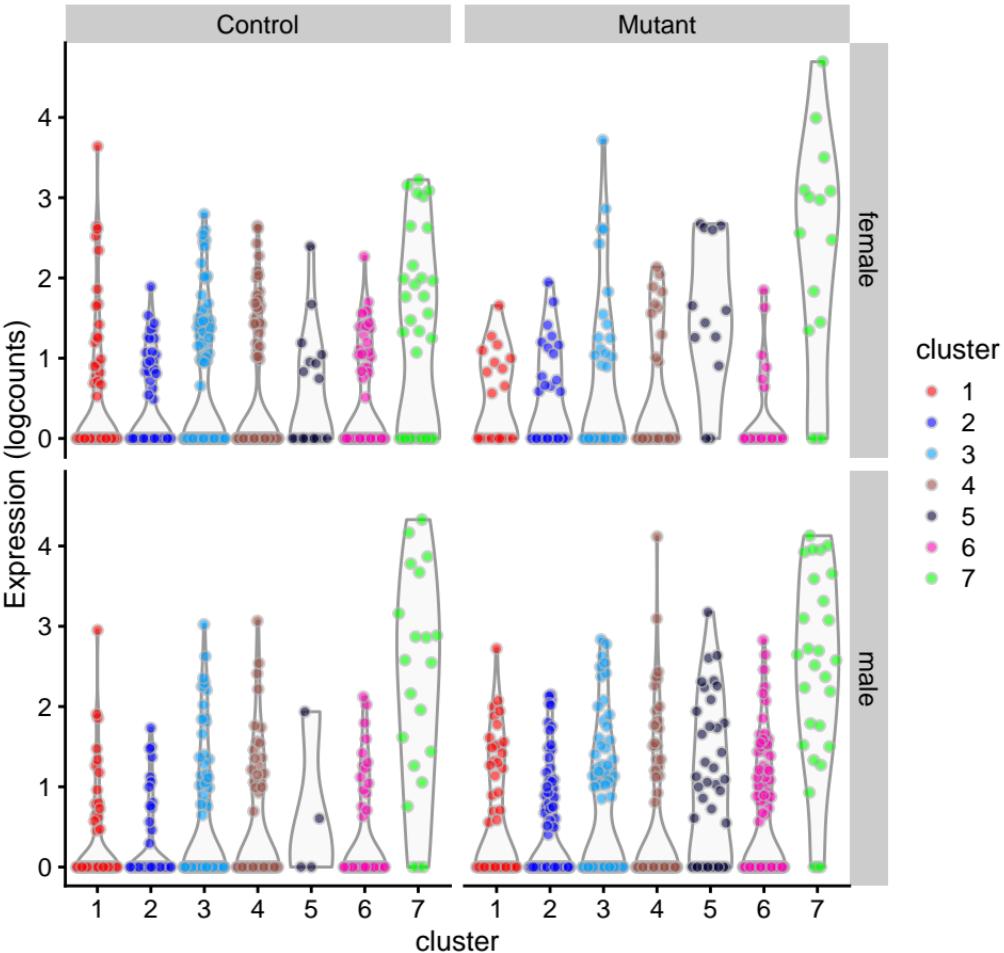
Ptn



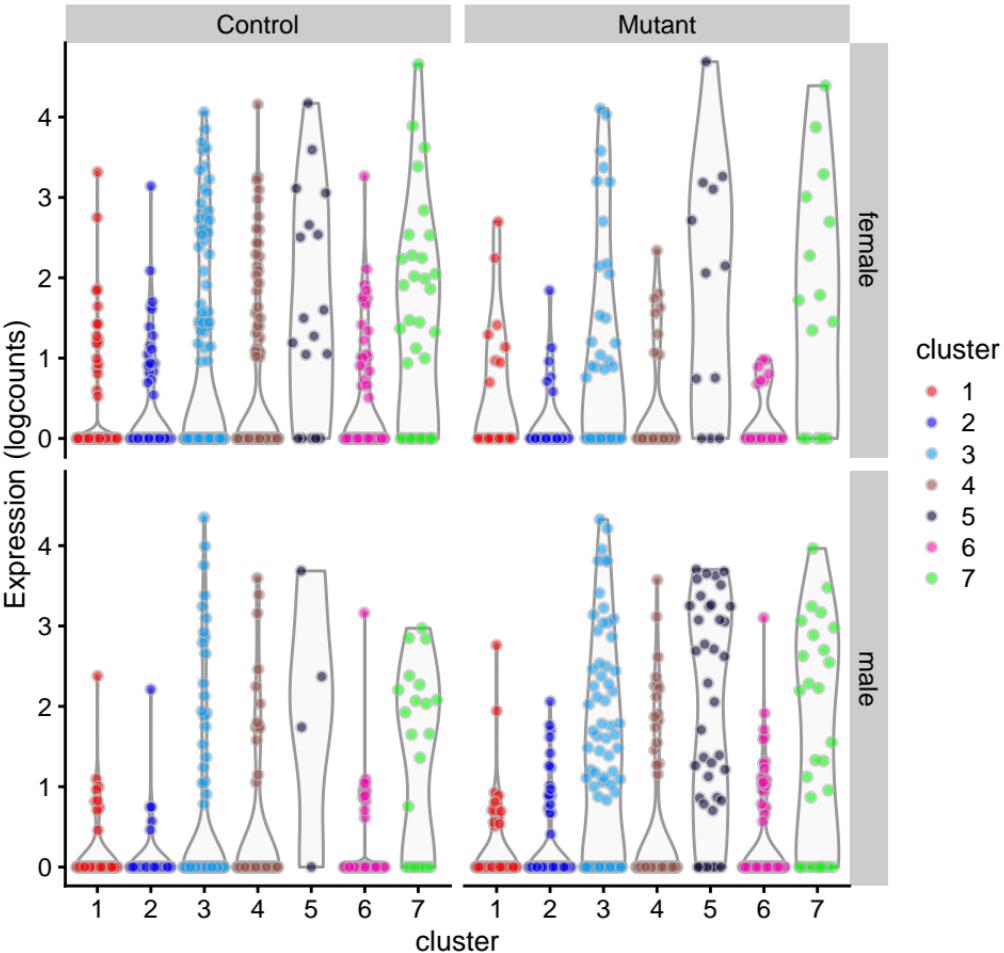
Sat1



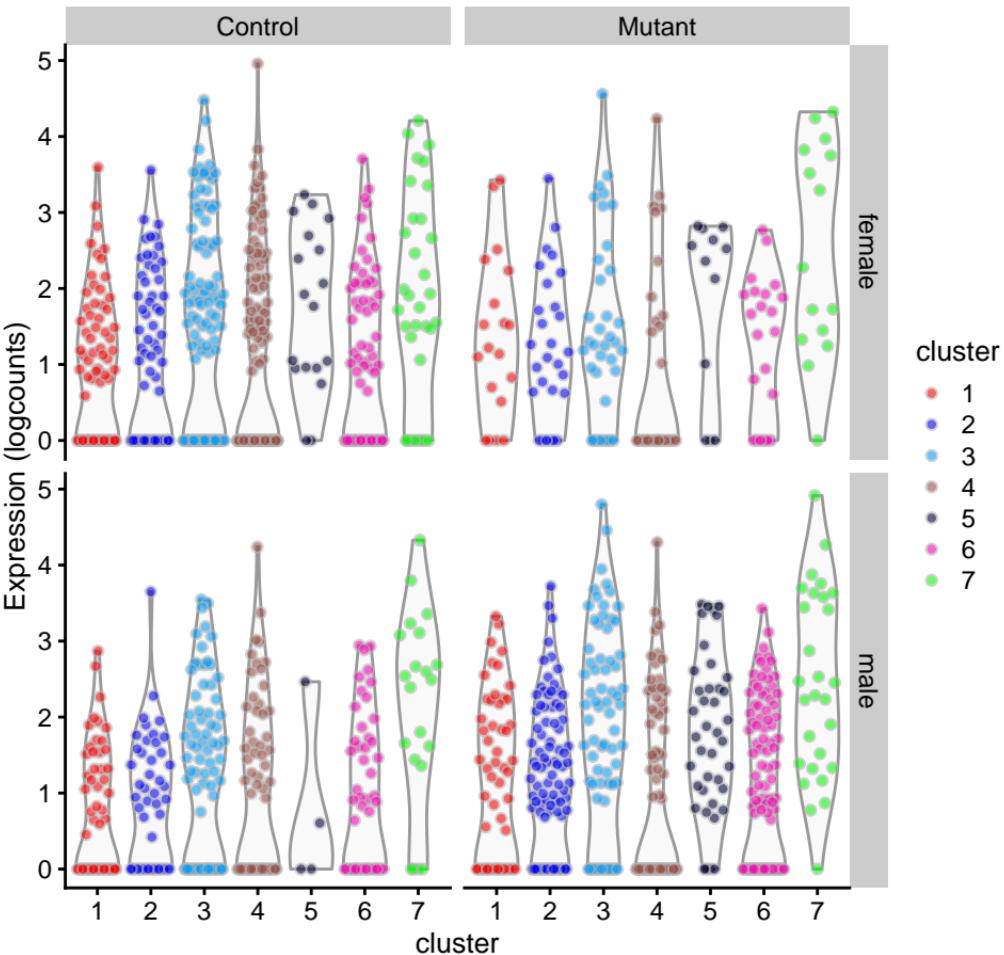
Efnb2



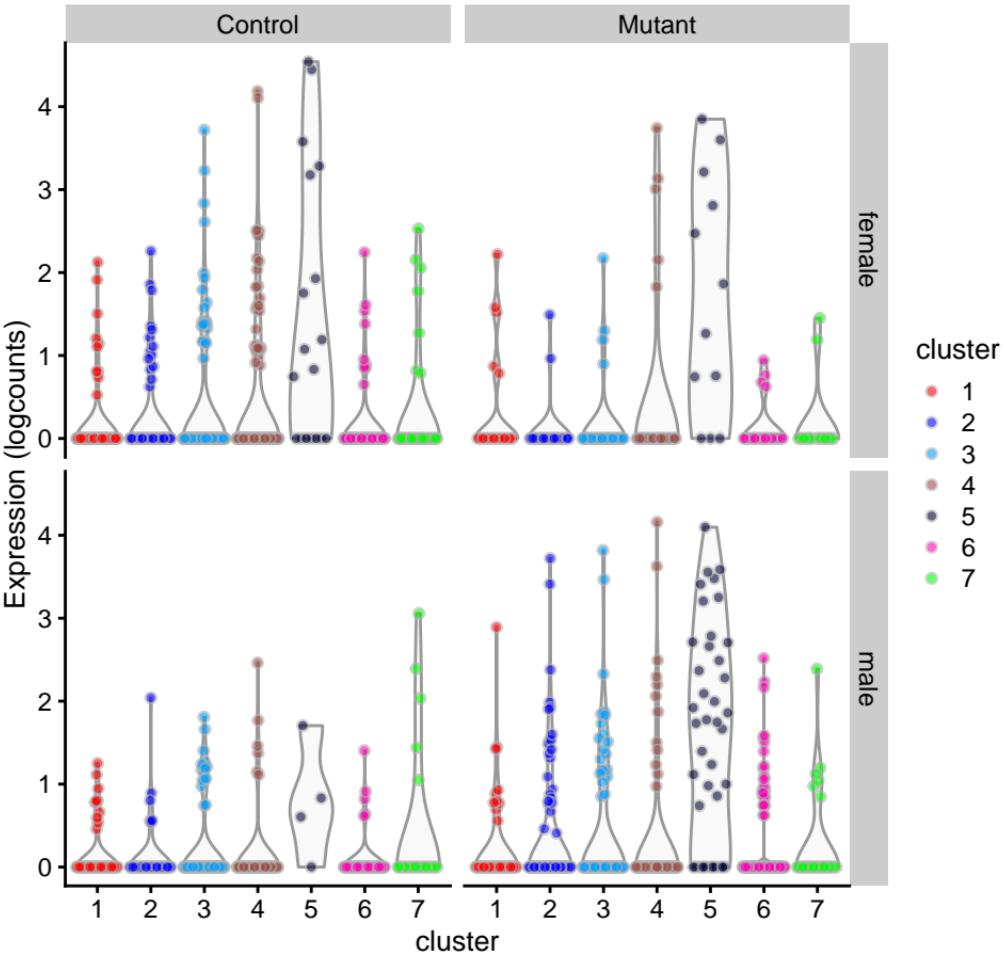
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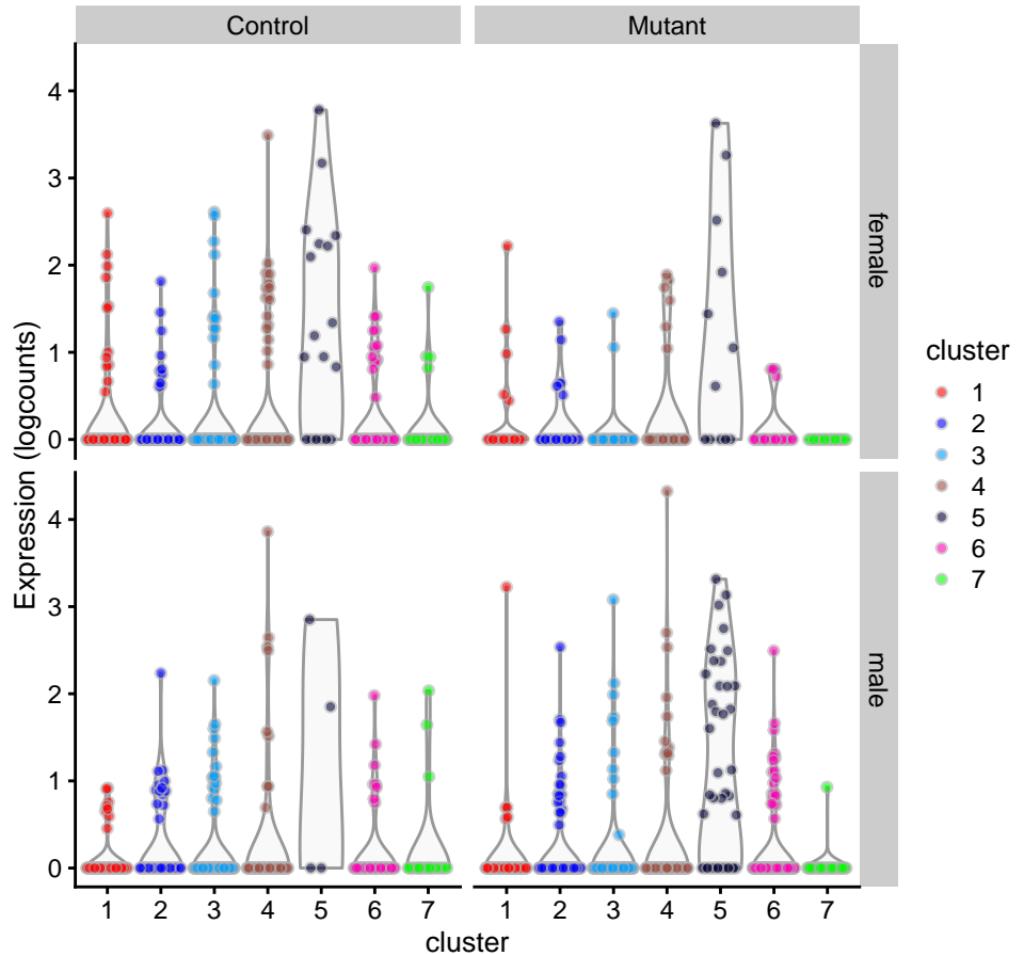
DII4



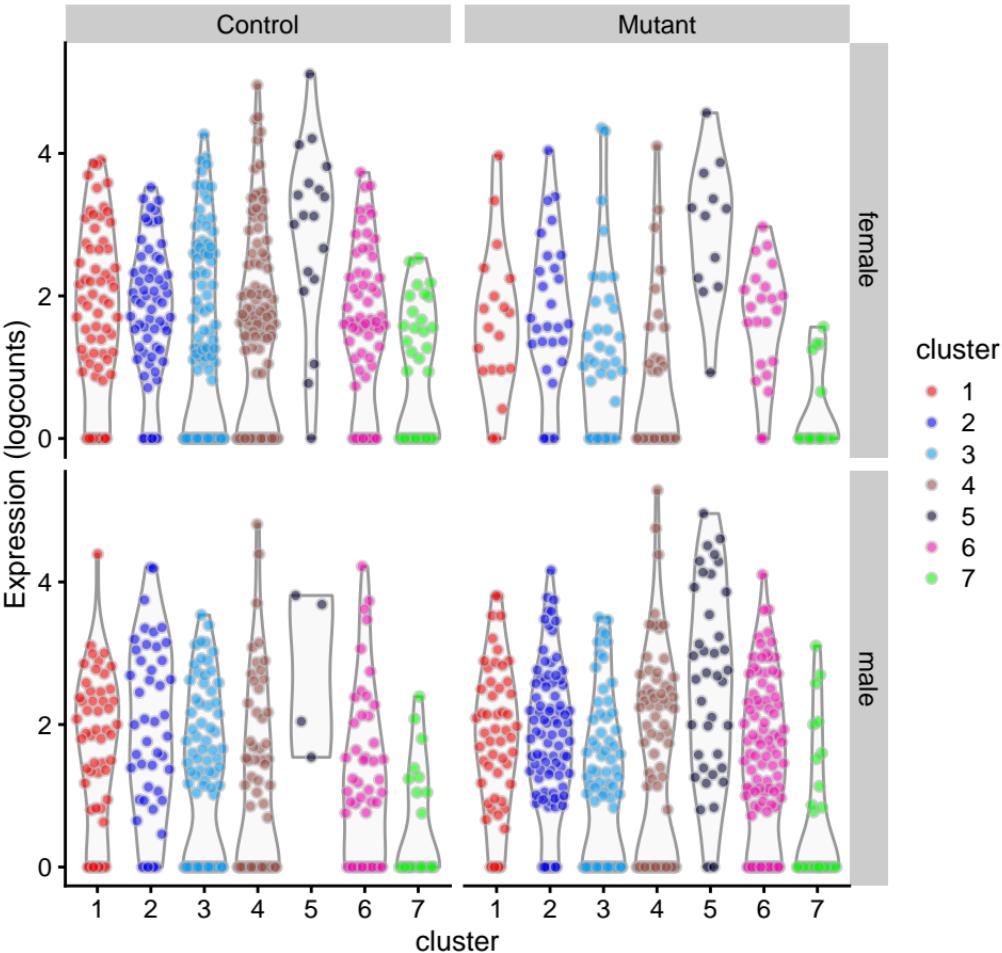
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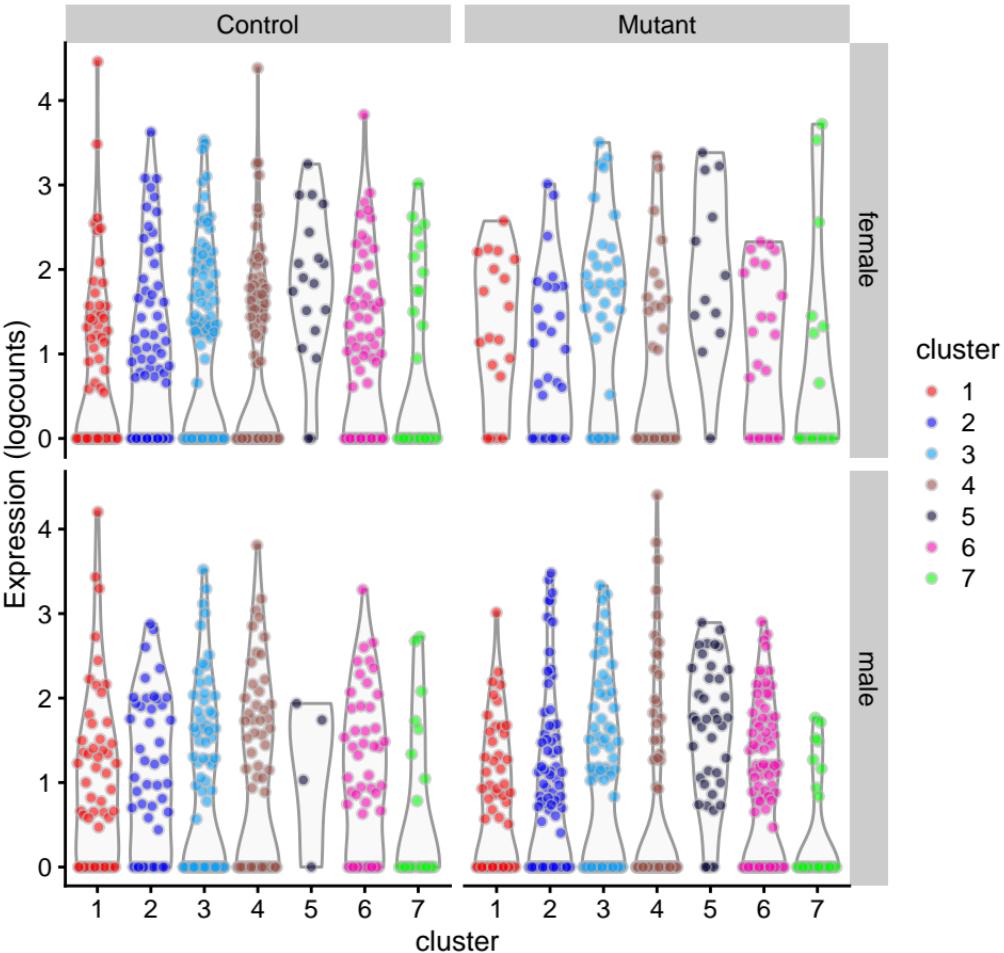
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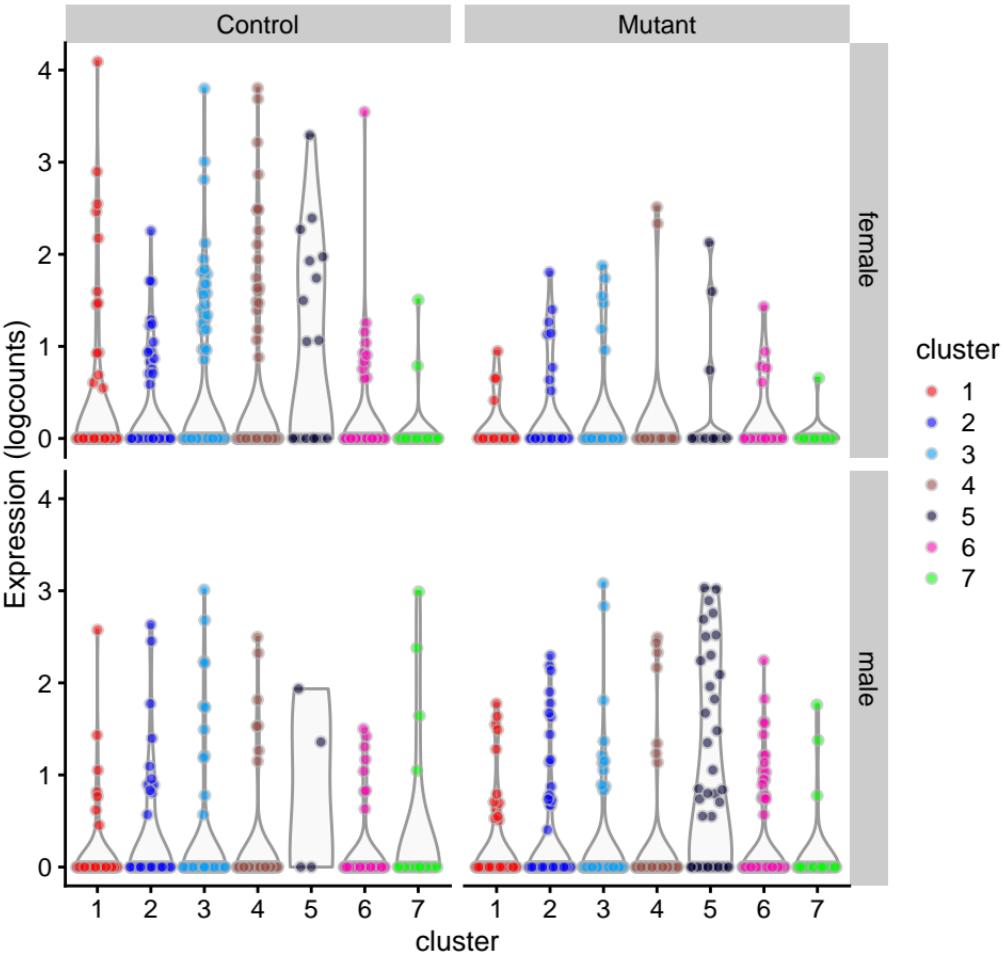
Apln



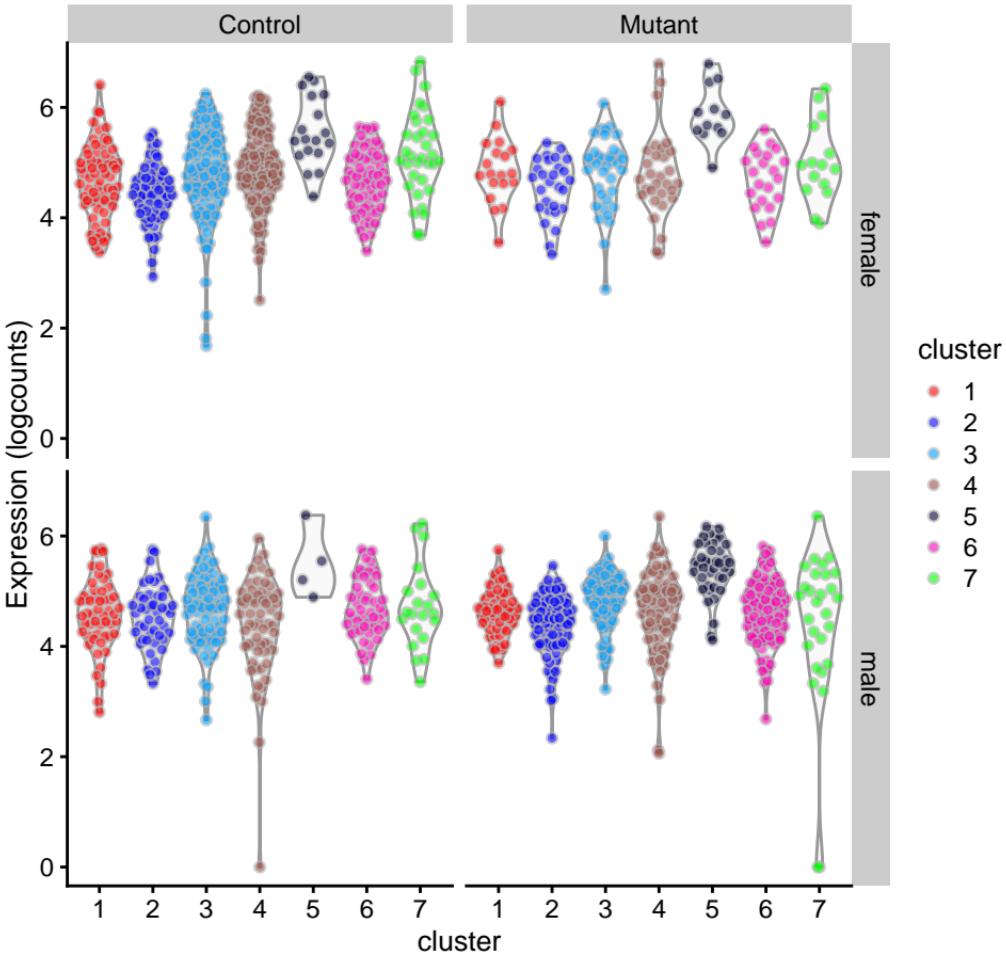
Flt4



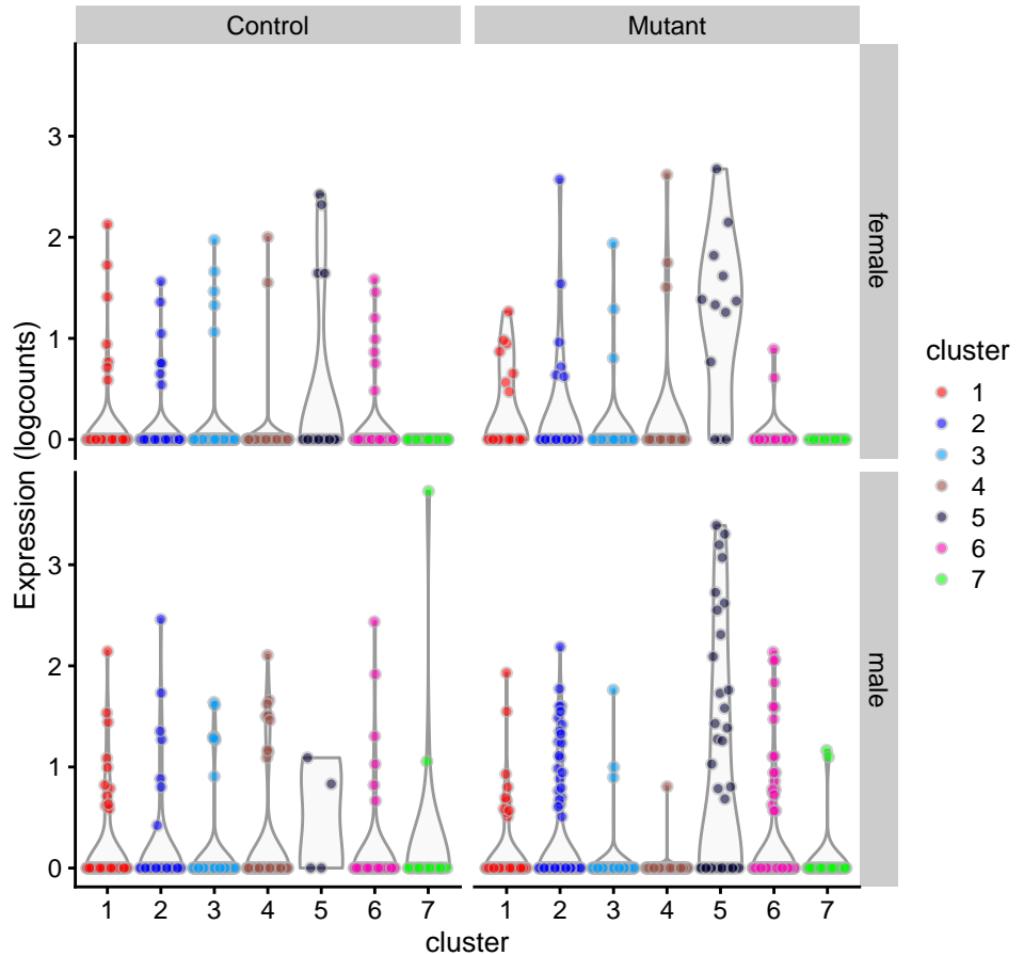
Adm



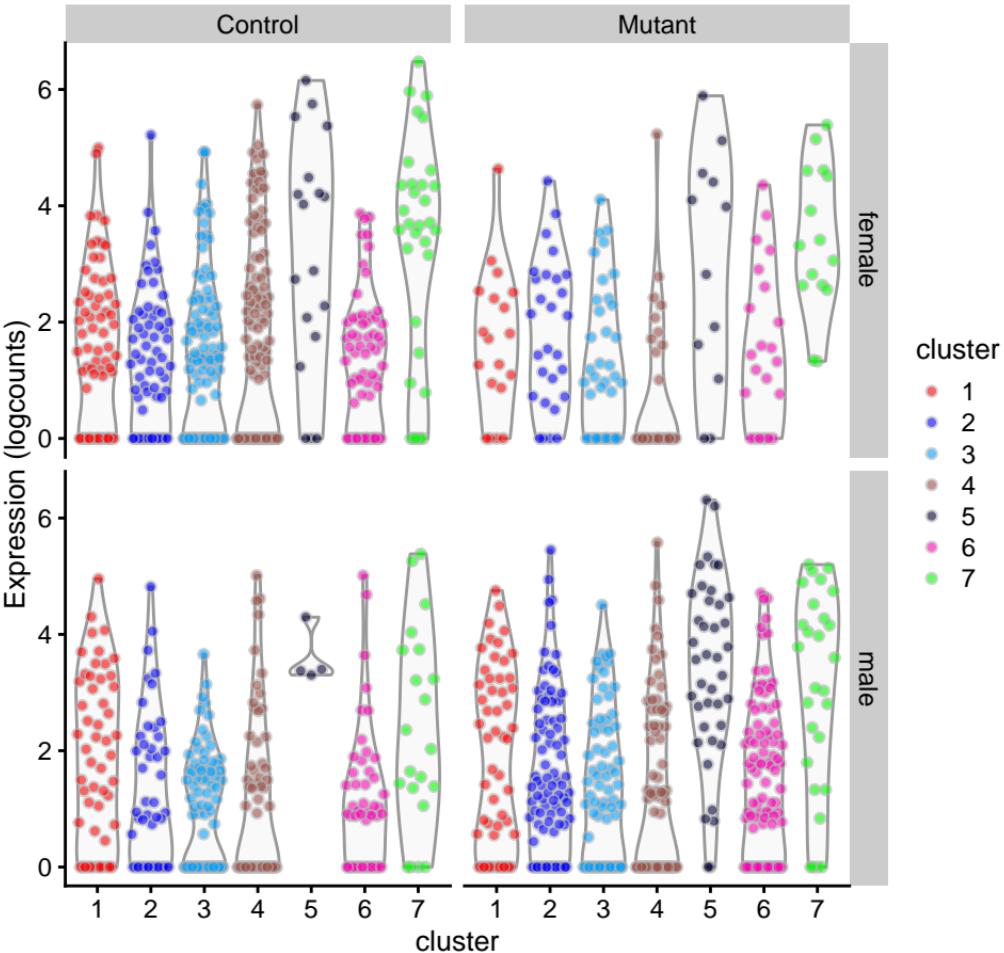
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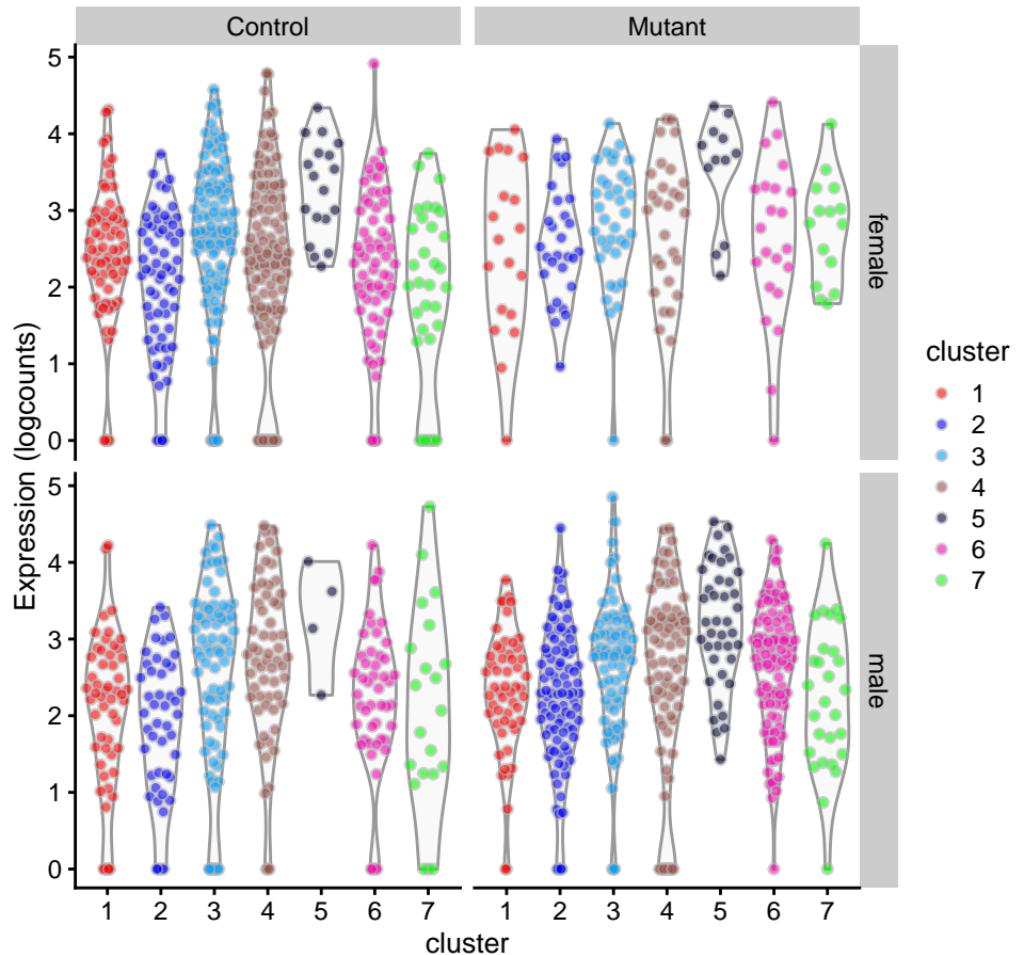
Ednrb



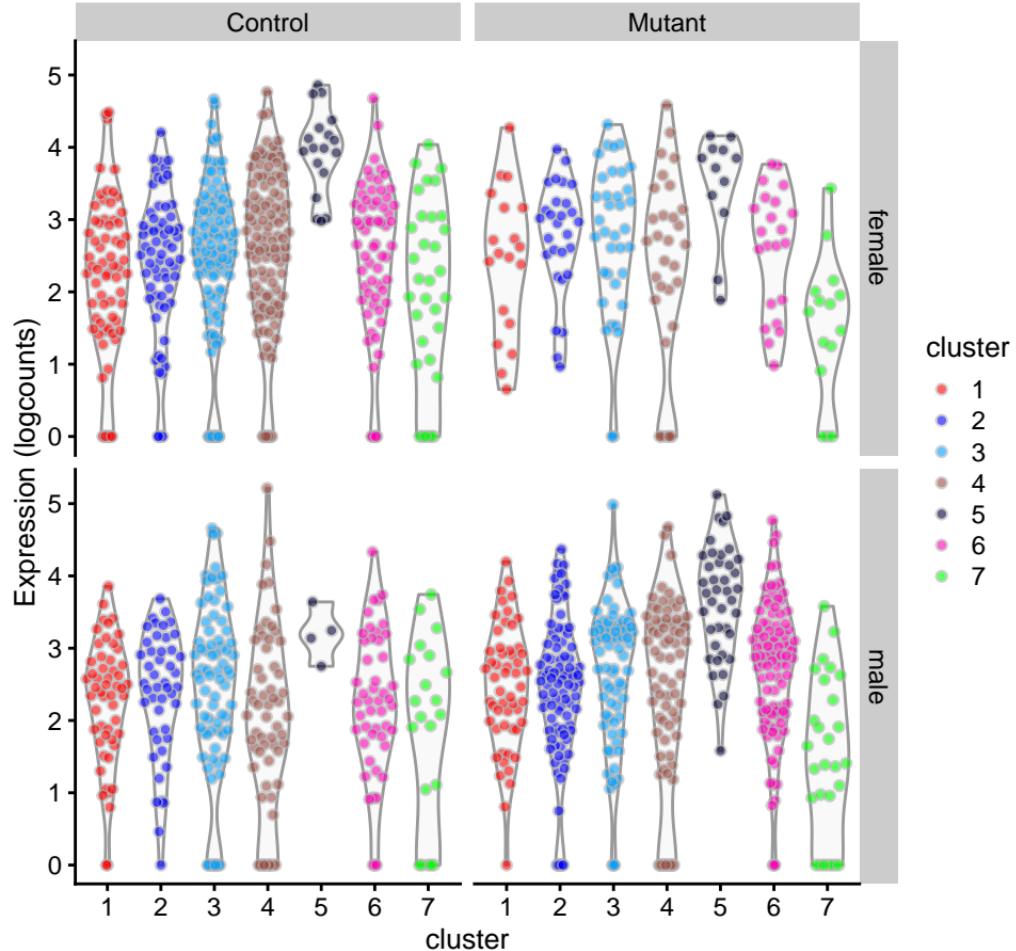
Igfbp3



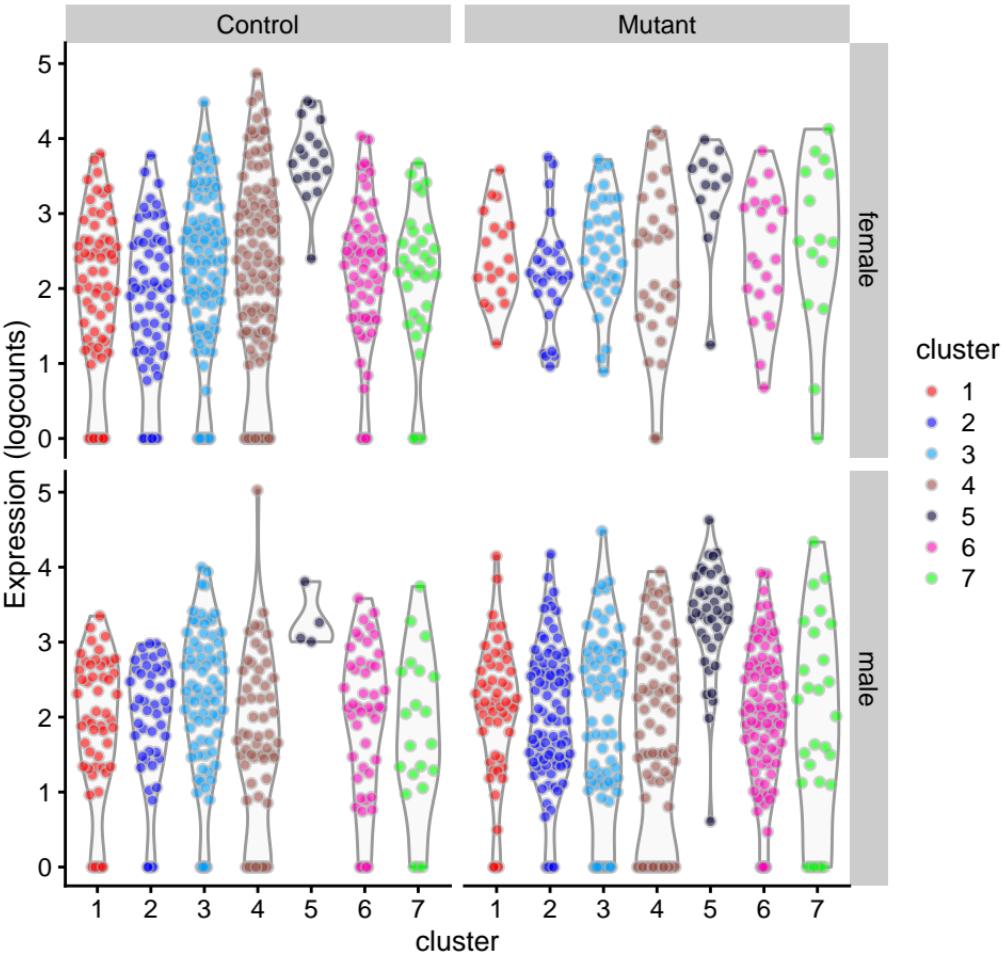
Lama4



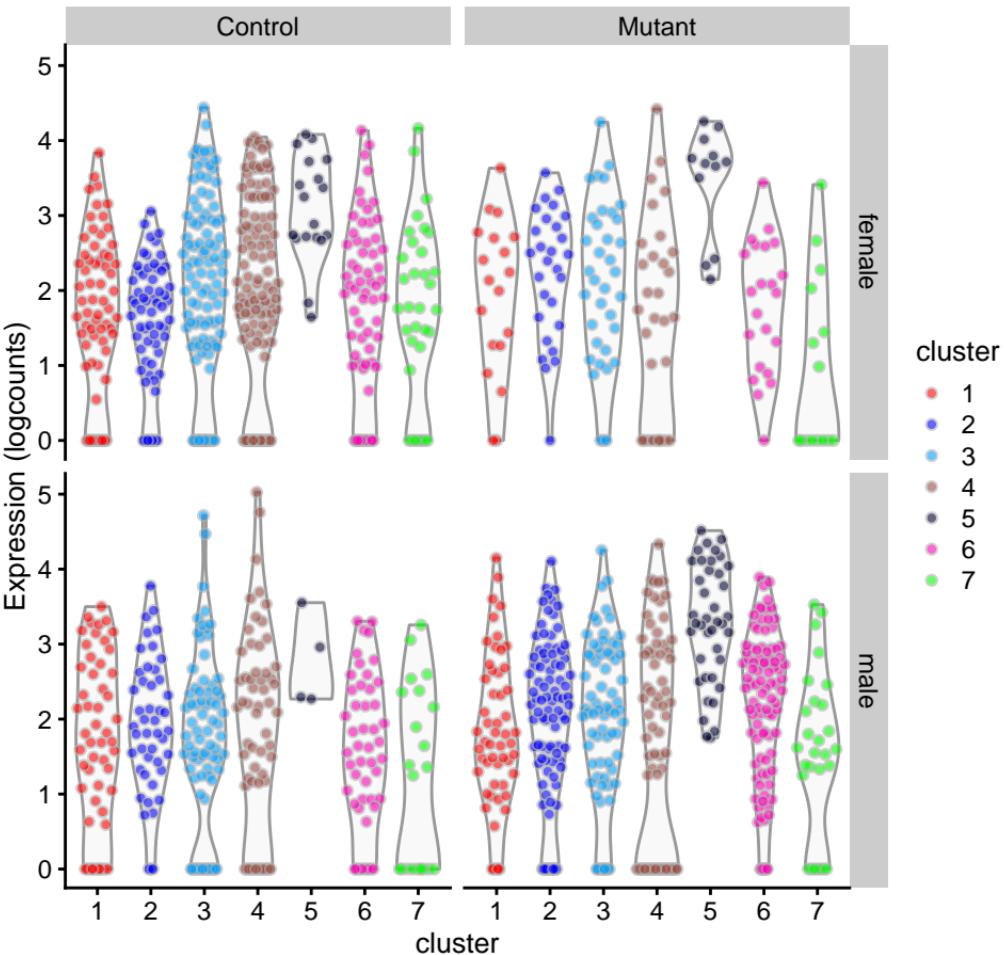
Lamb1



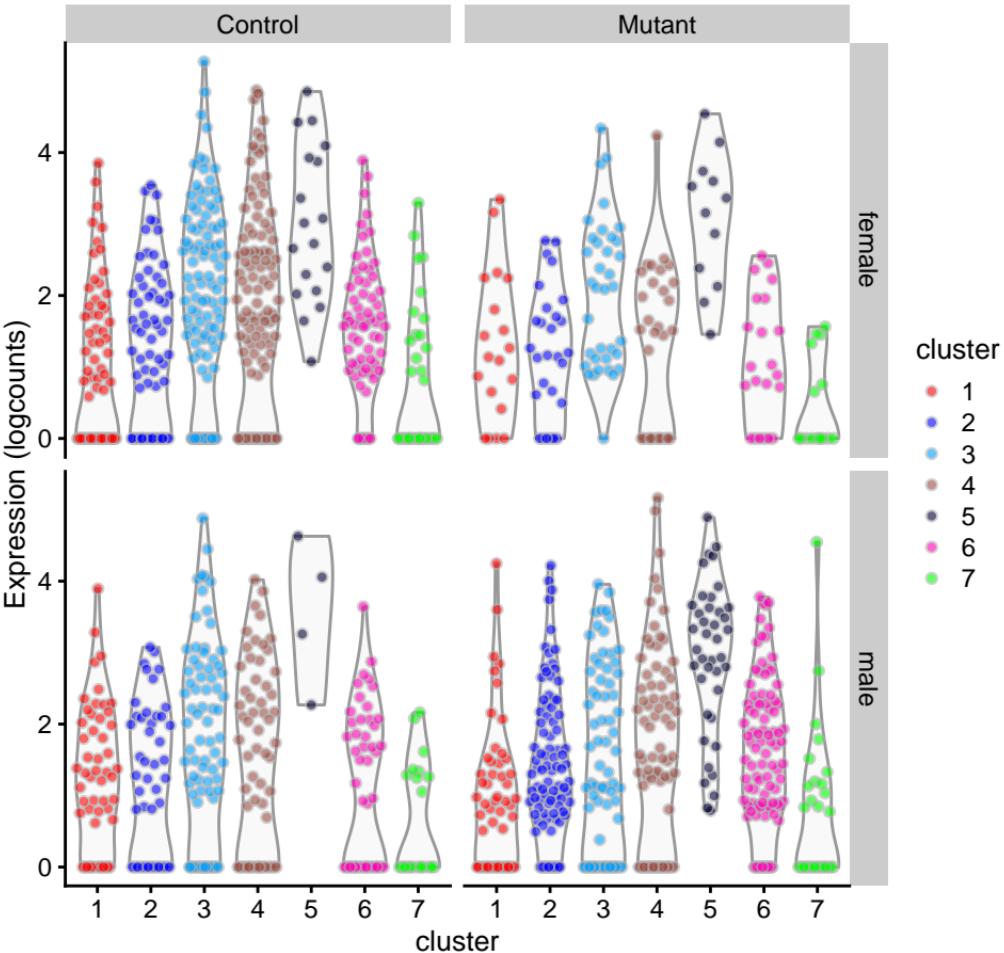
Mcam



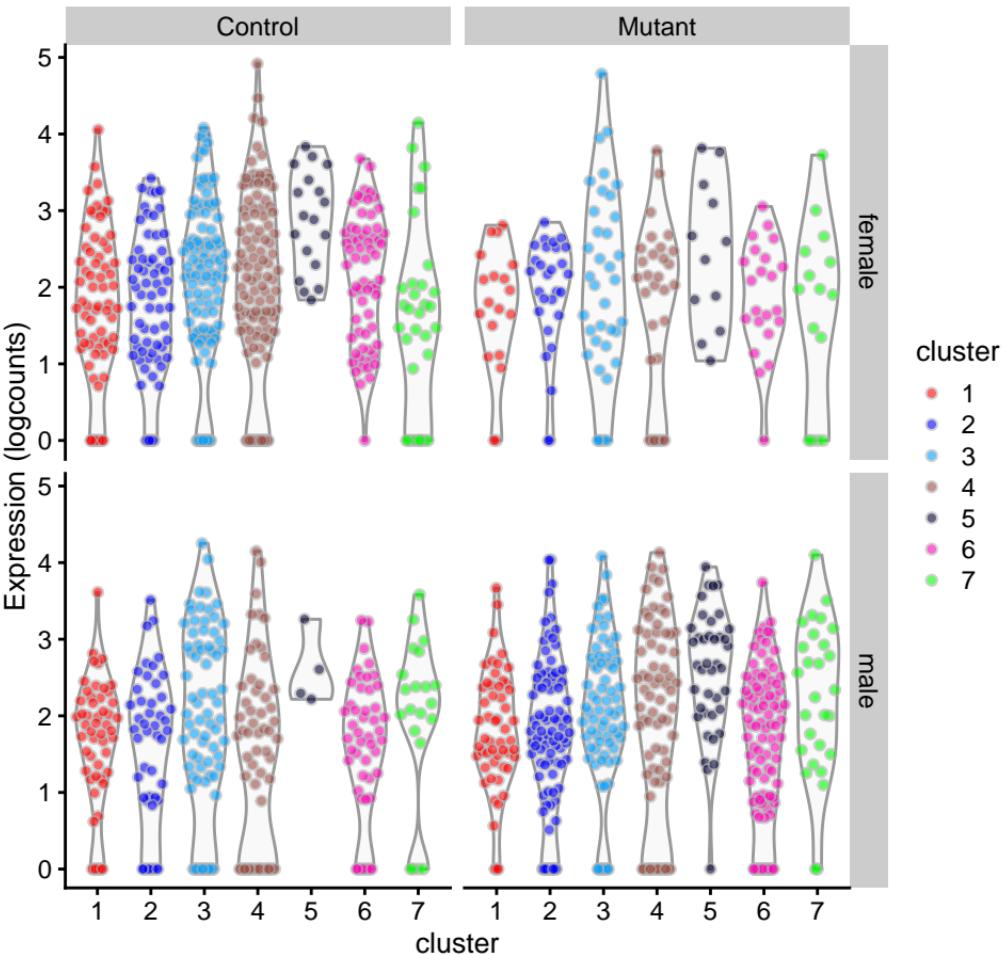
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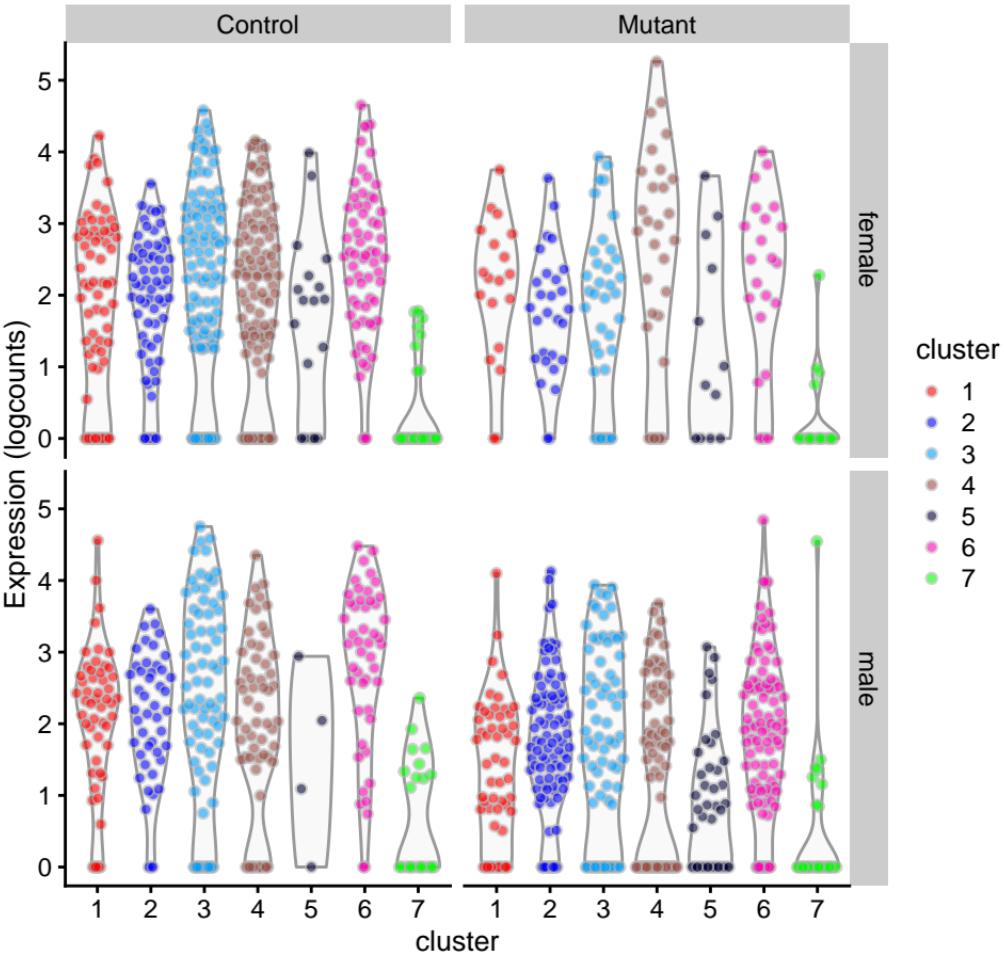
Trp53i11



Rhoc



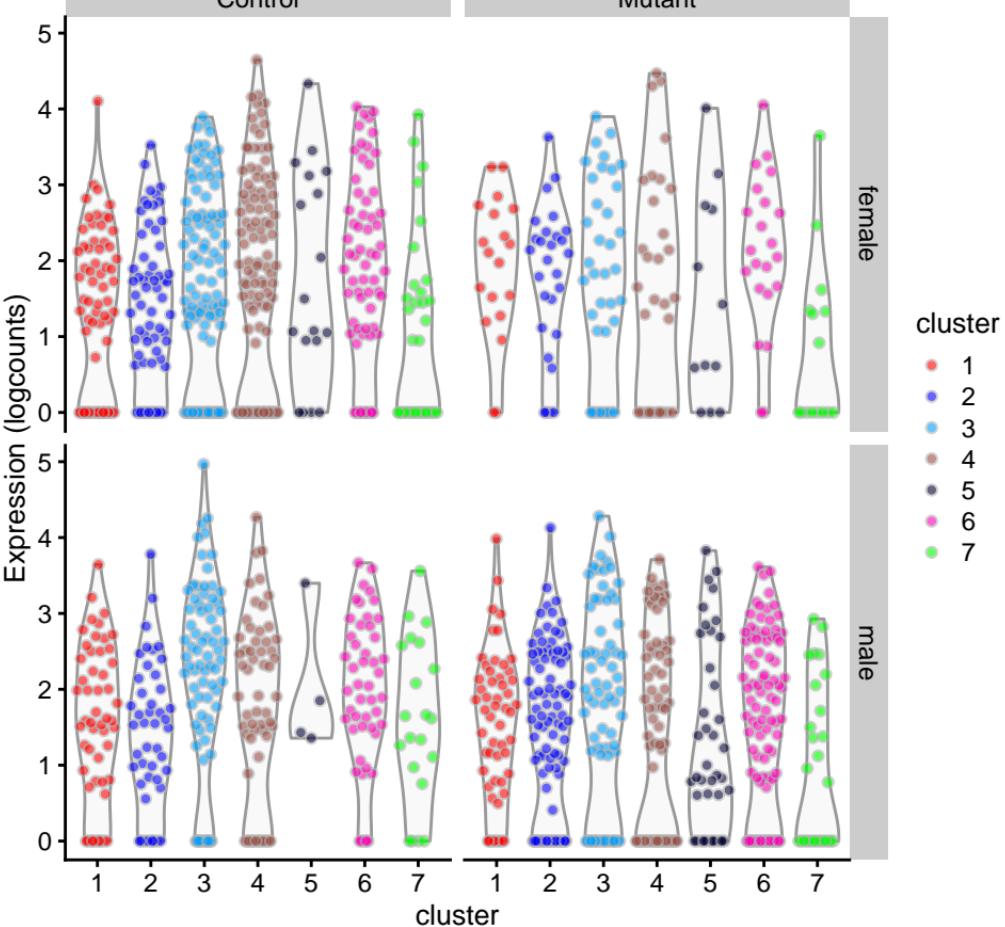
Aplnr



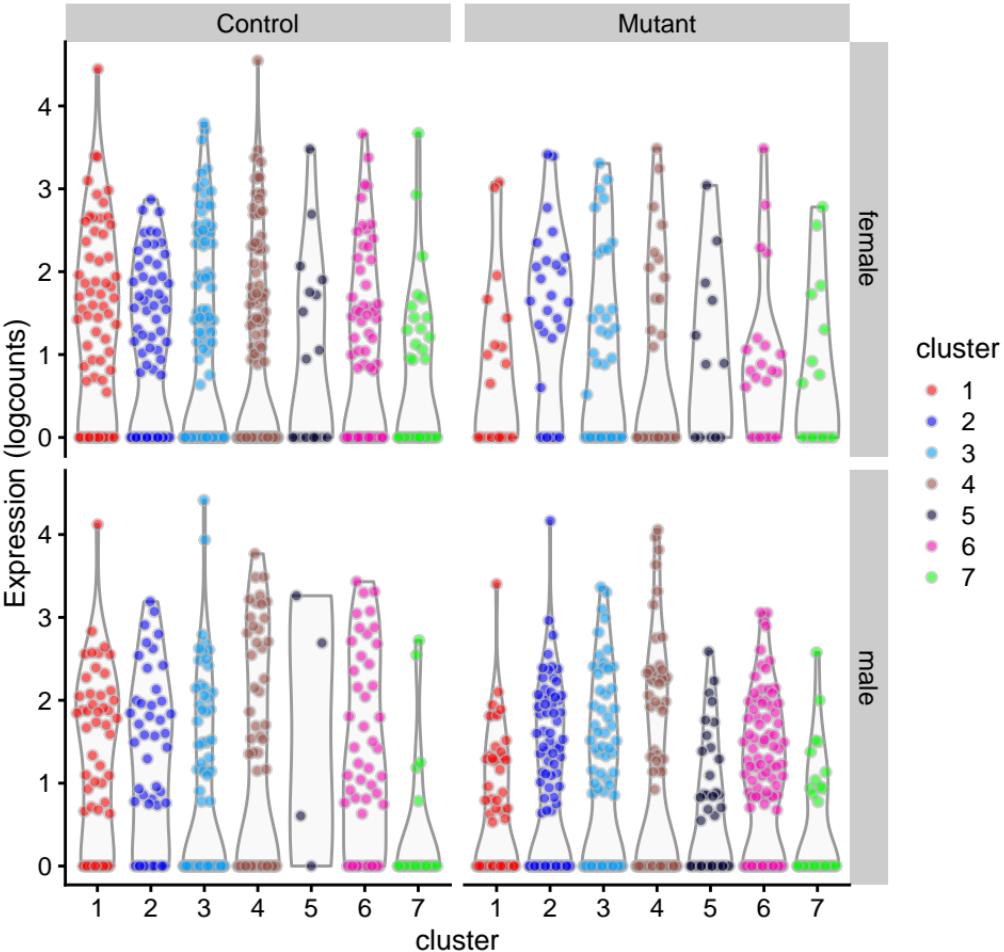
Prcp

Control

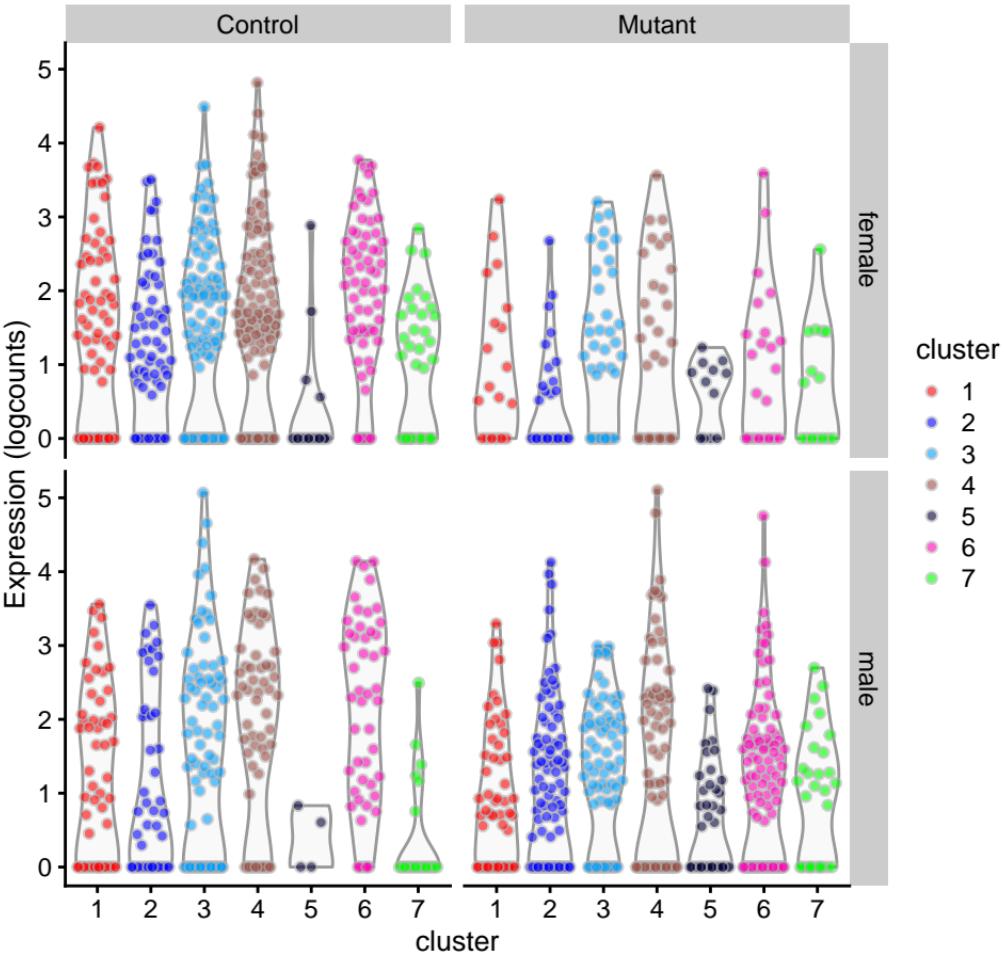
Mutant



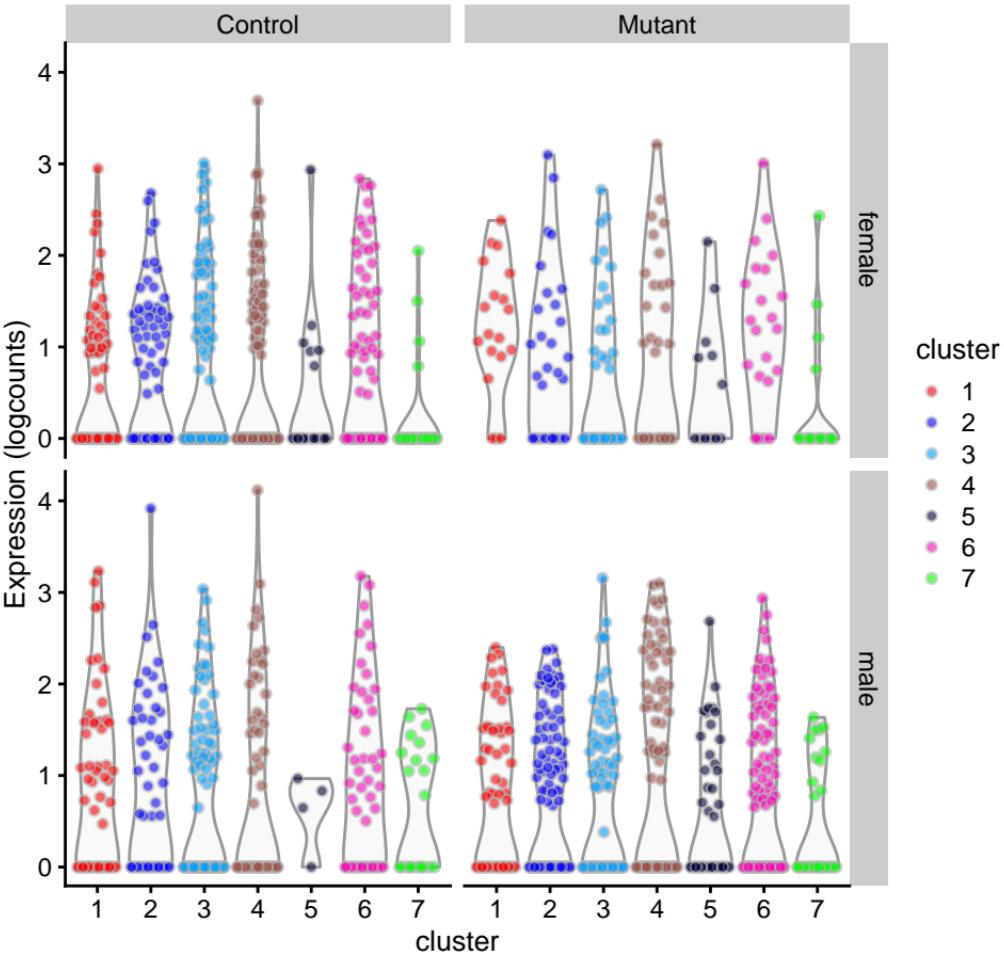
Bgn



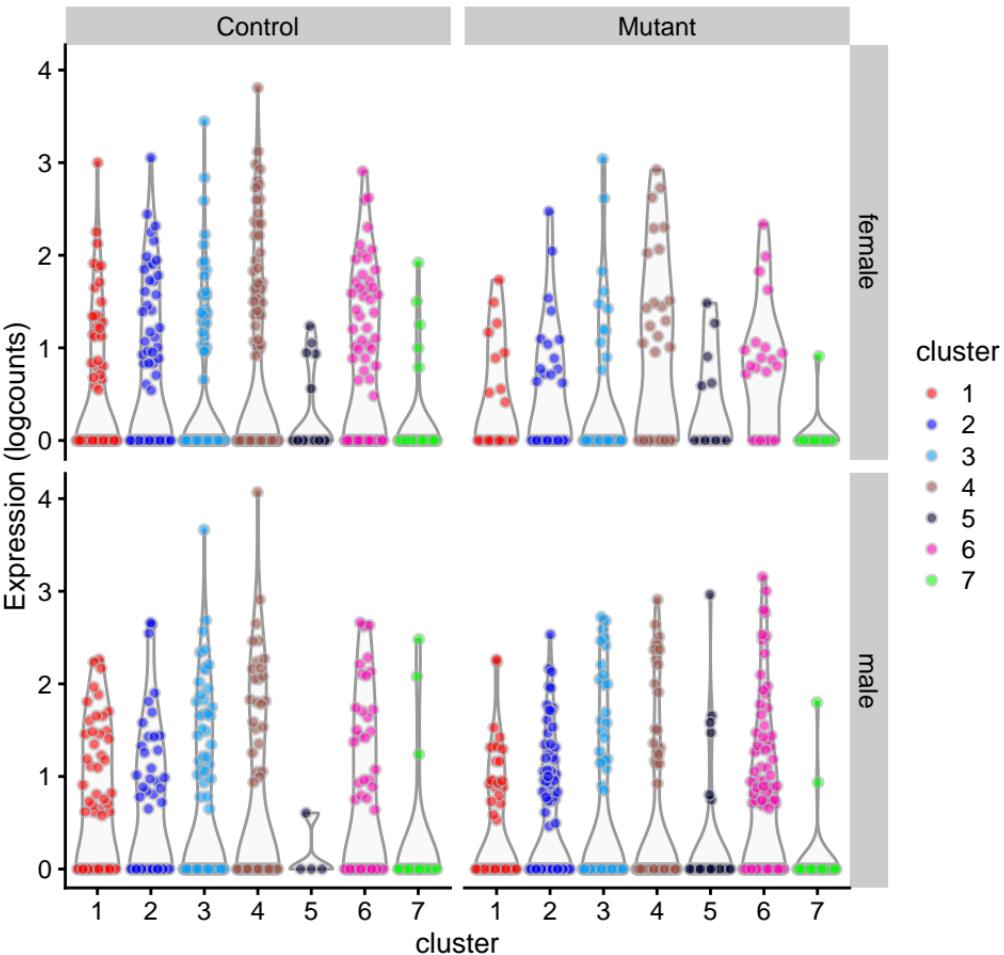
Slc38a5



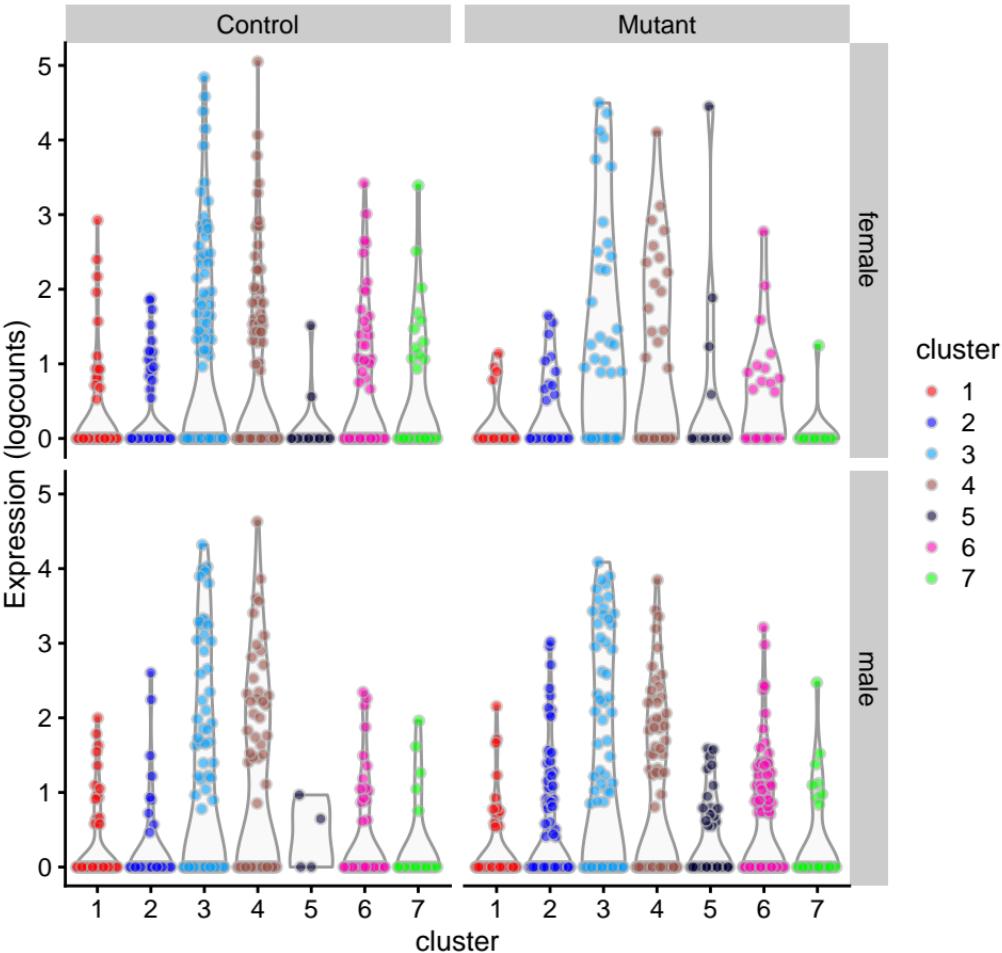
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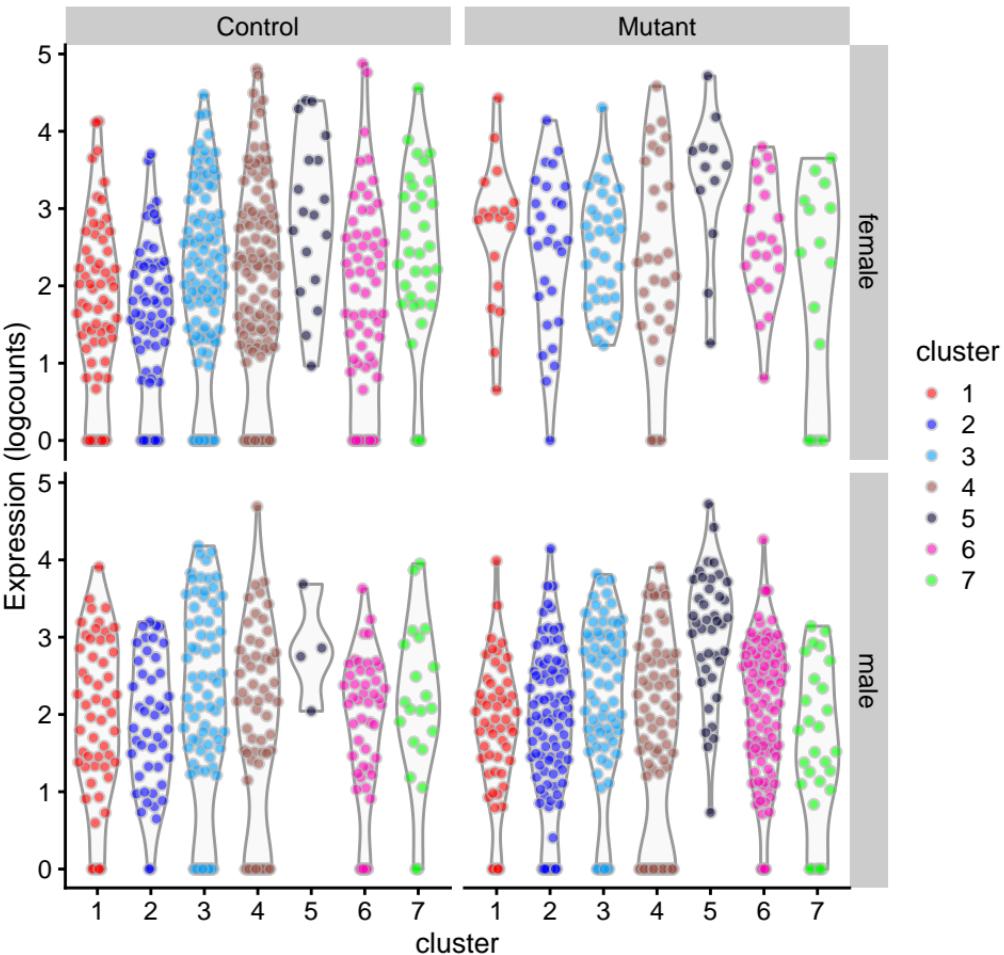
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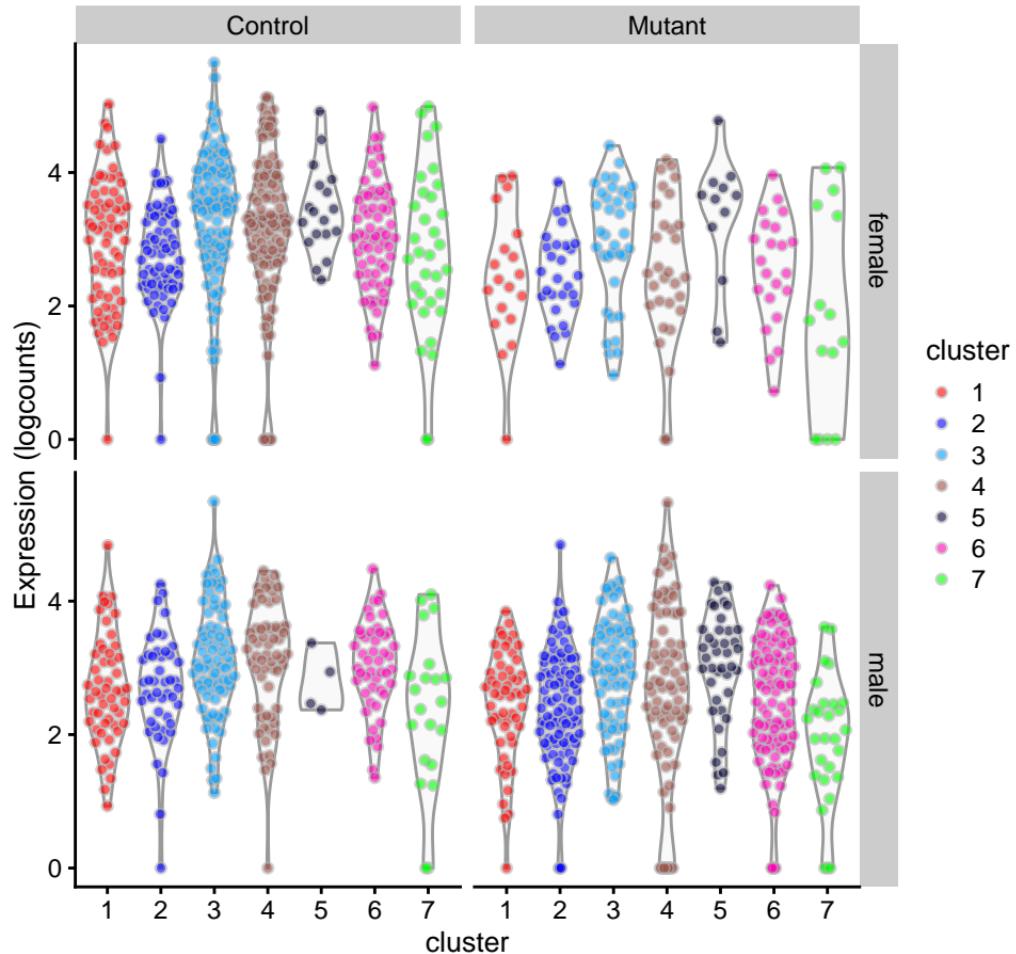
Apod



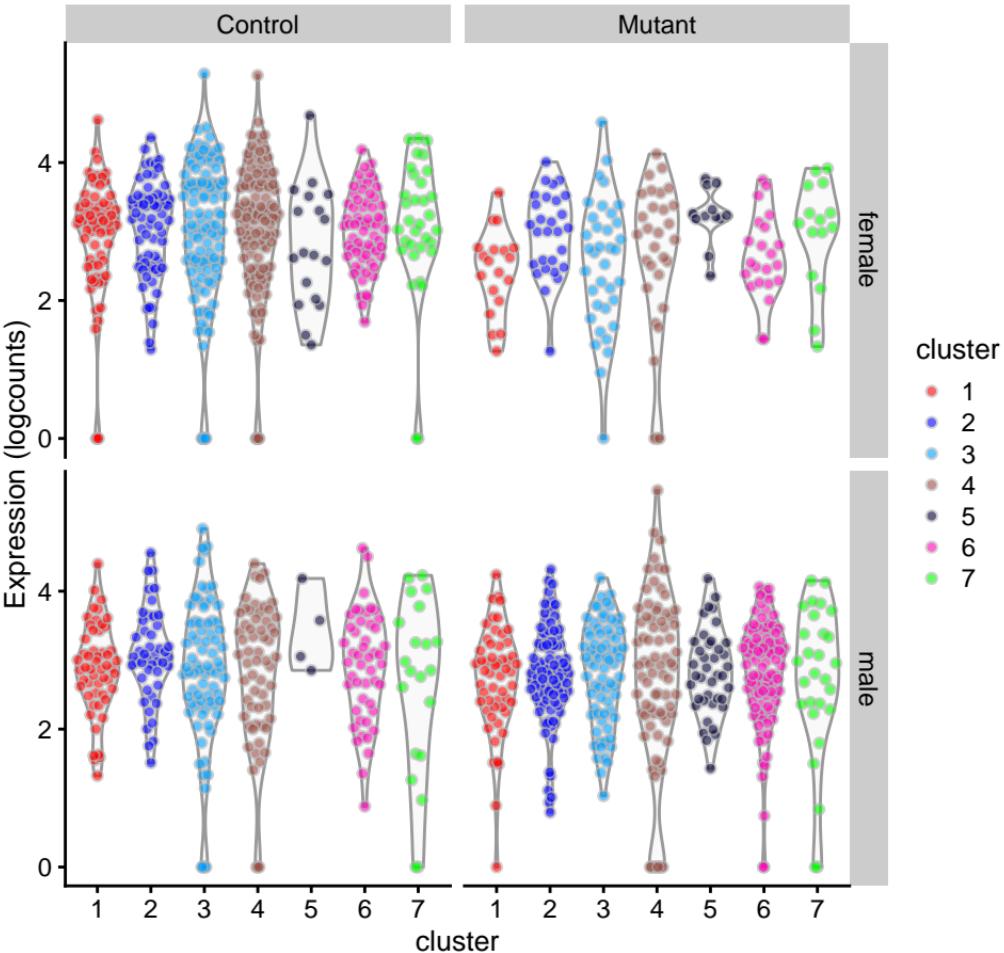
Hspg2



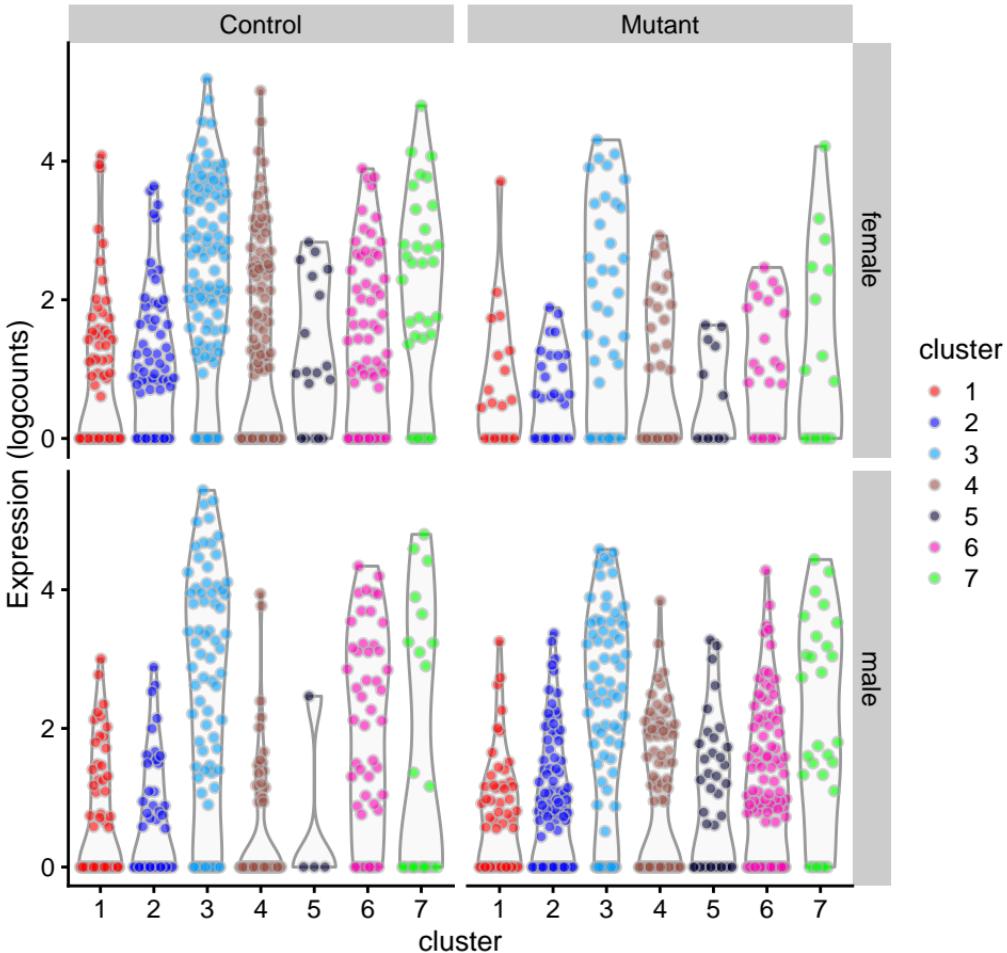
Vwa1



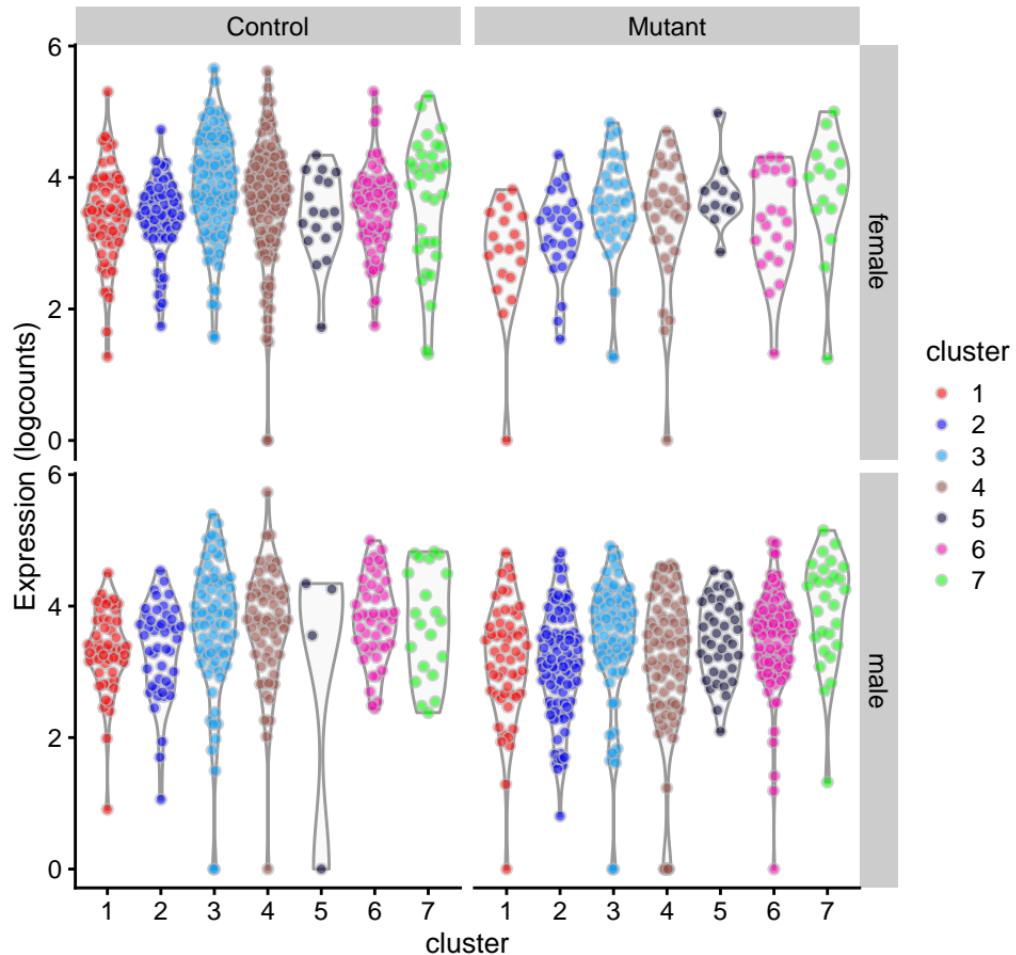
Eng



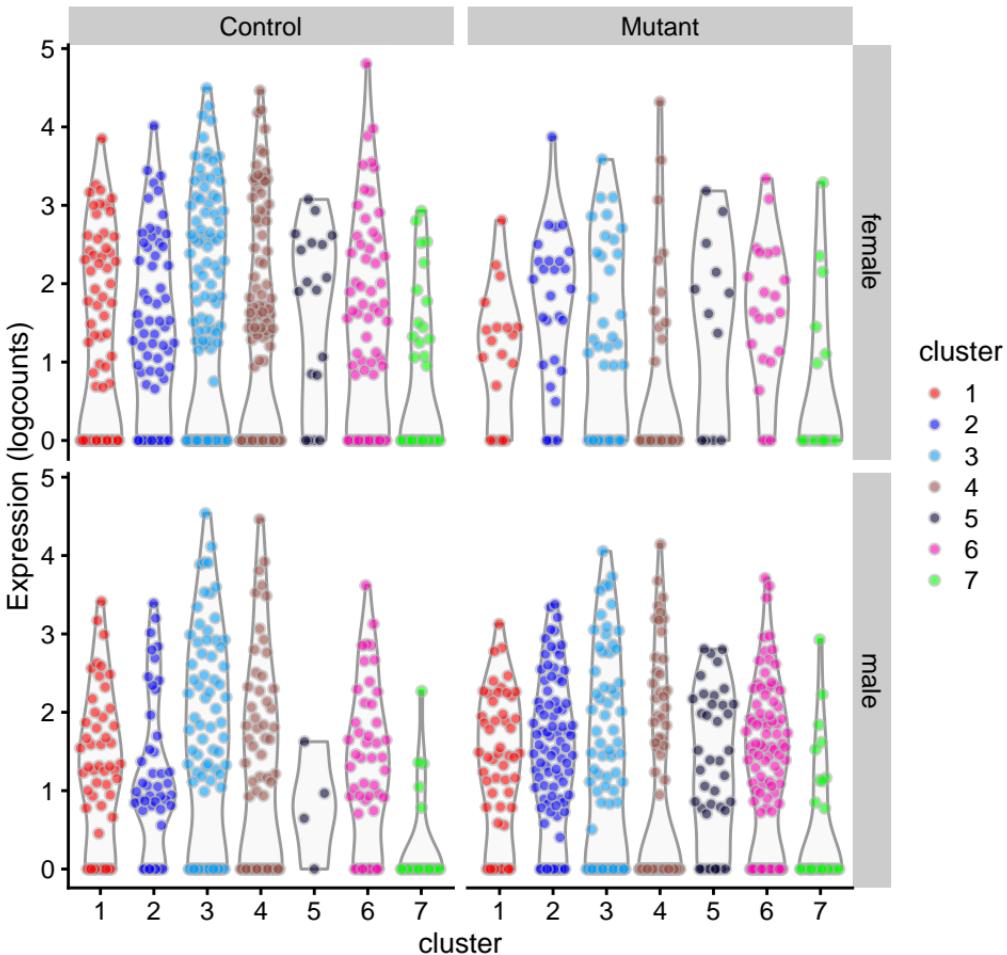
Egr1



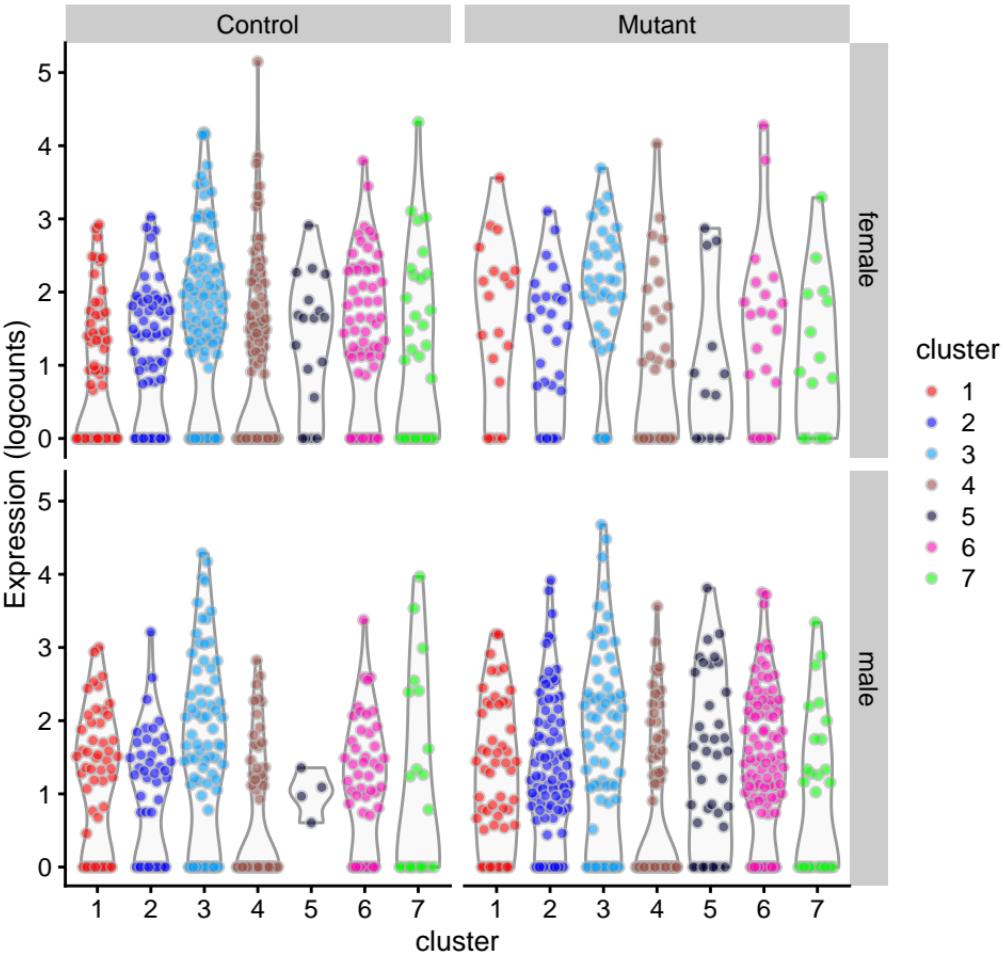
Kdr



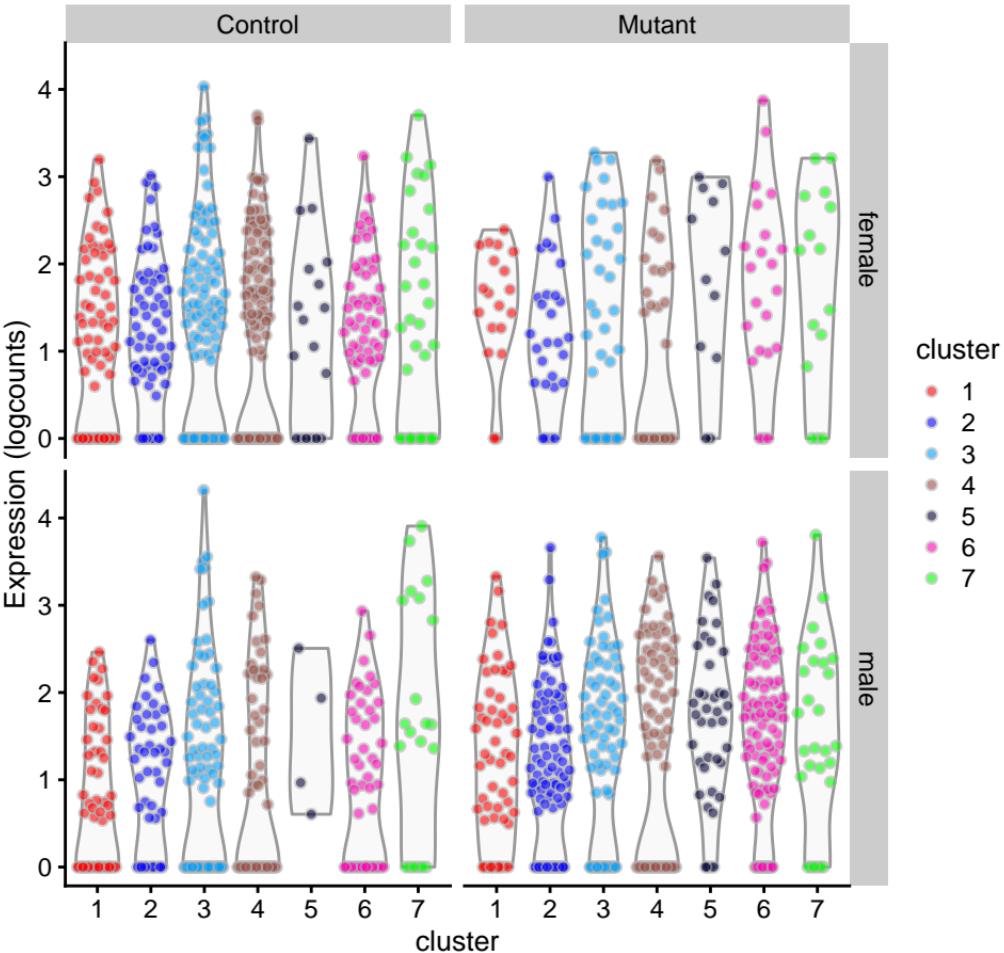
Rgcc



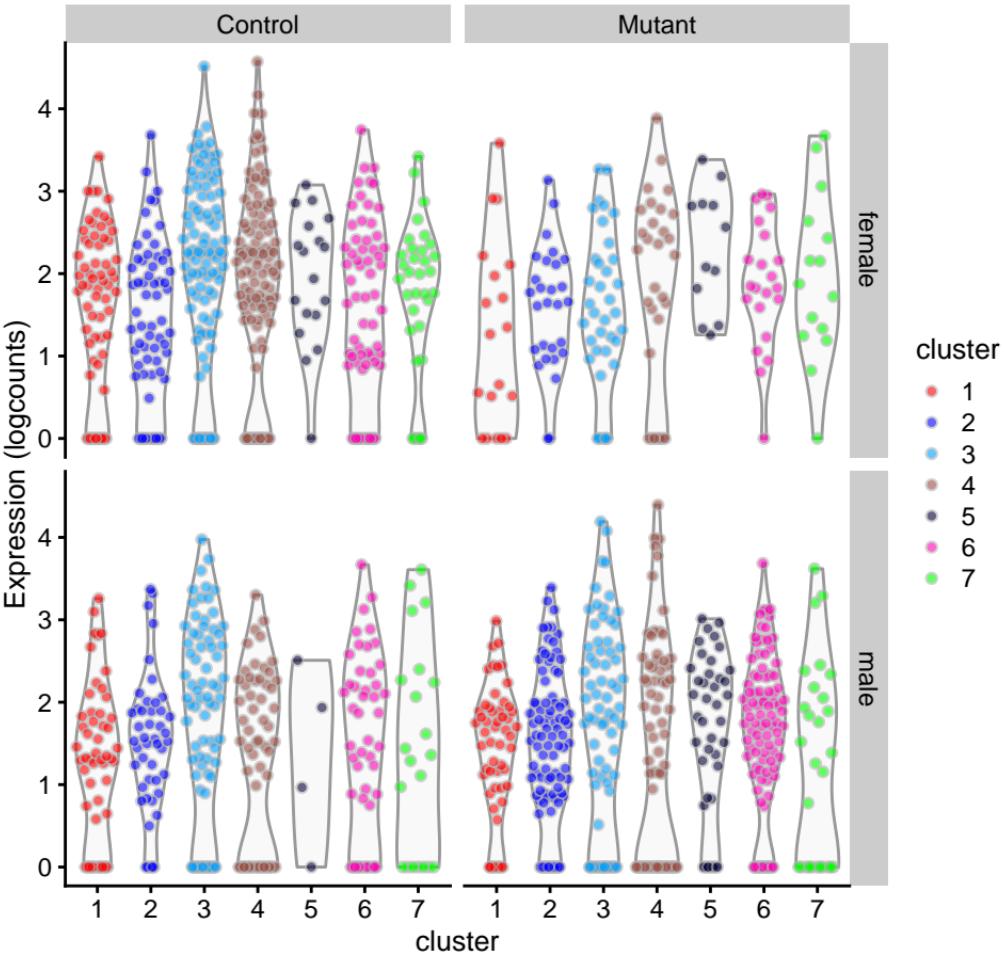
Sgk1



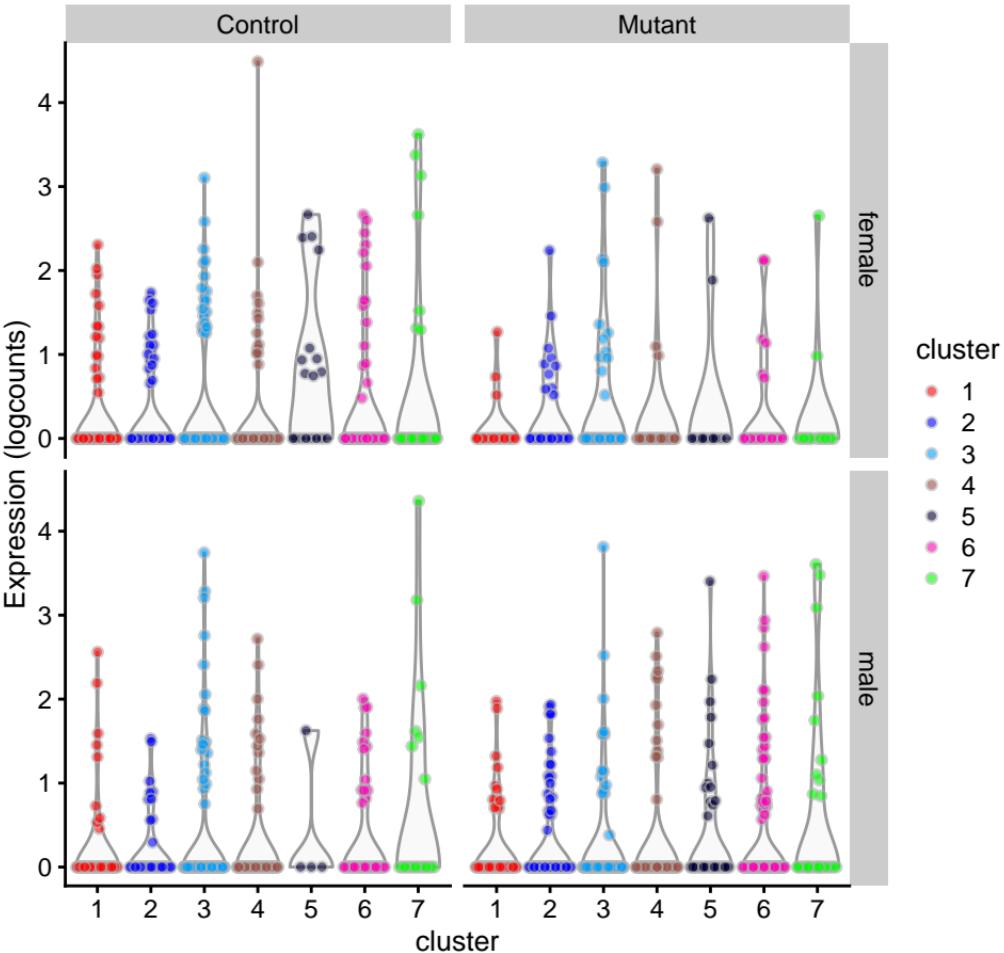
Cd200



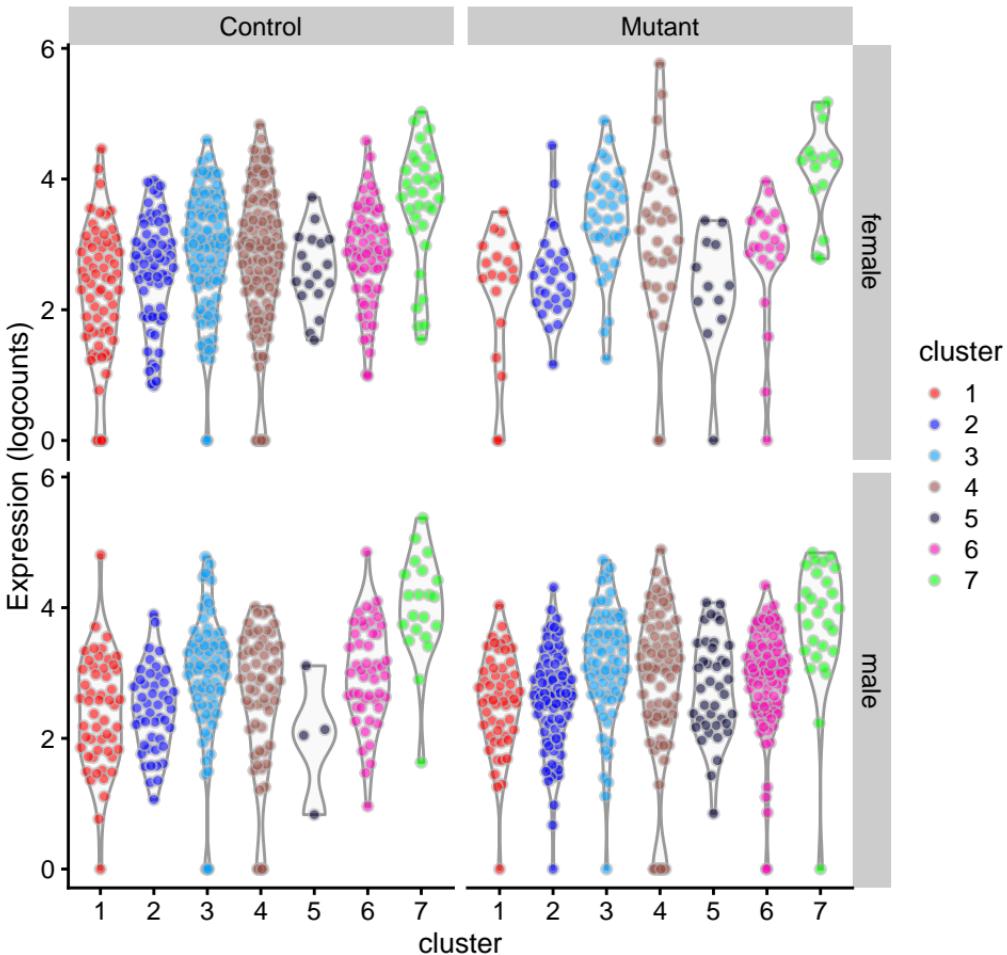
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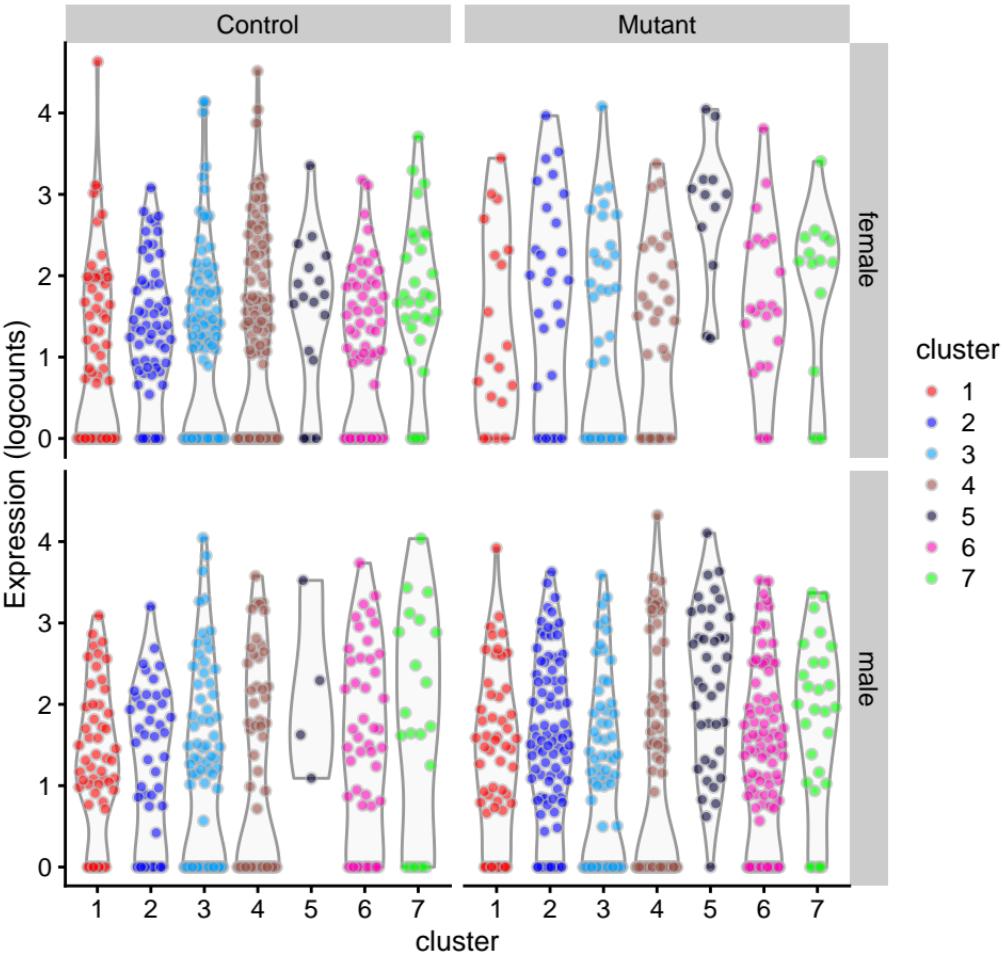
Edn1



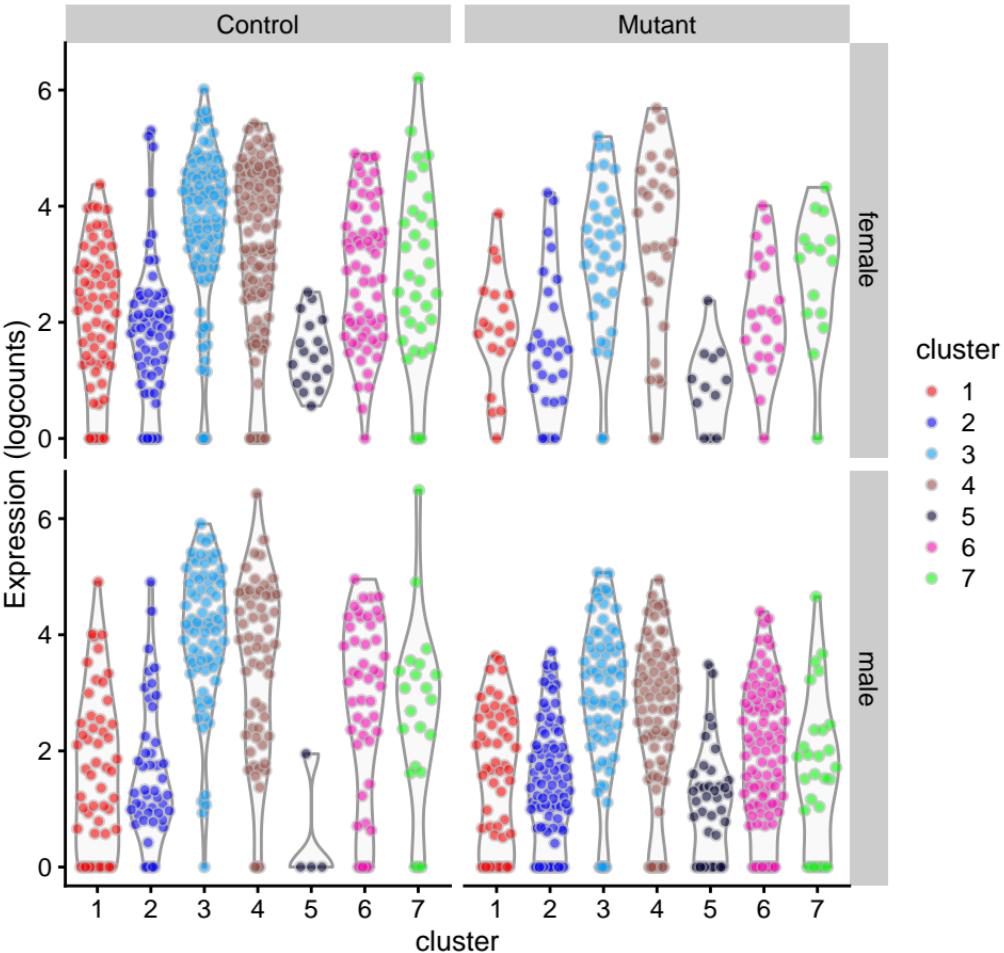
Epas1



Cav1



Spock2



Sparc

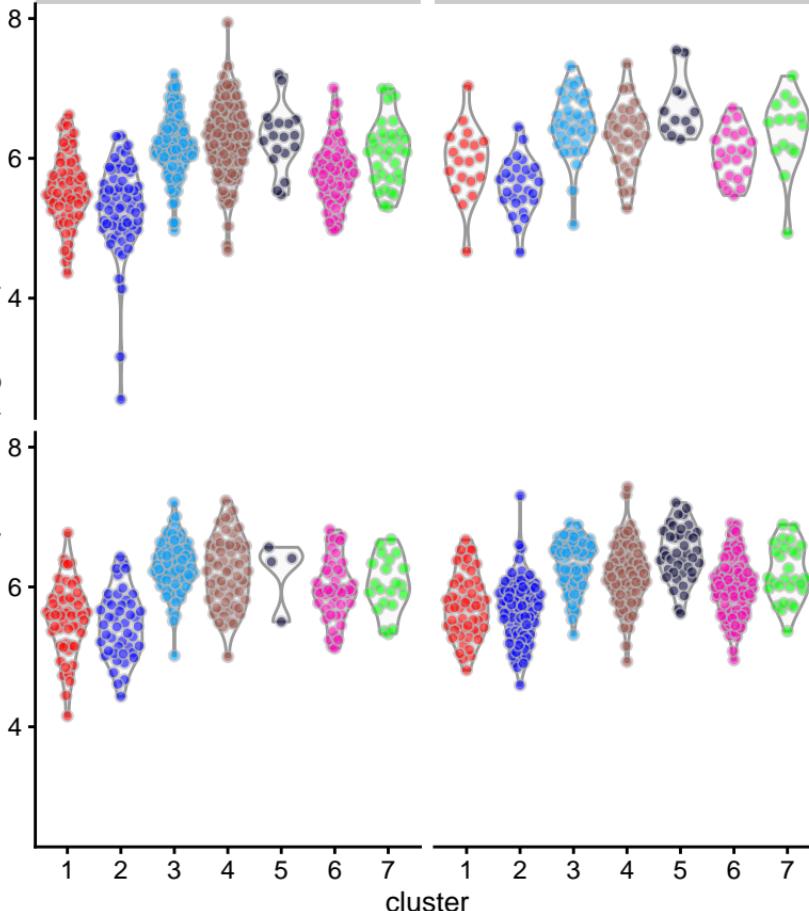
Control

Mutant

female

male

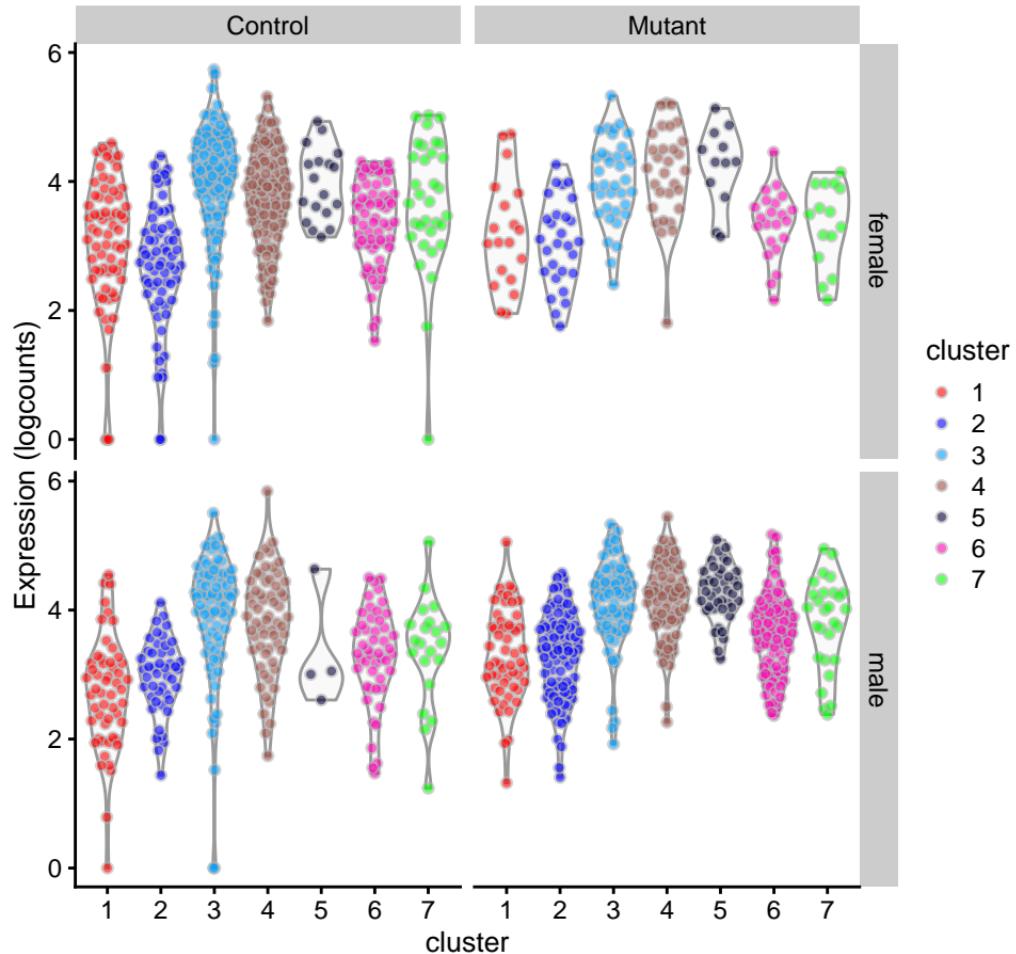
Expression (logcounts)



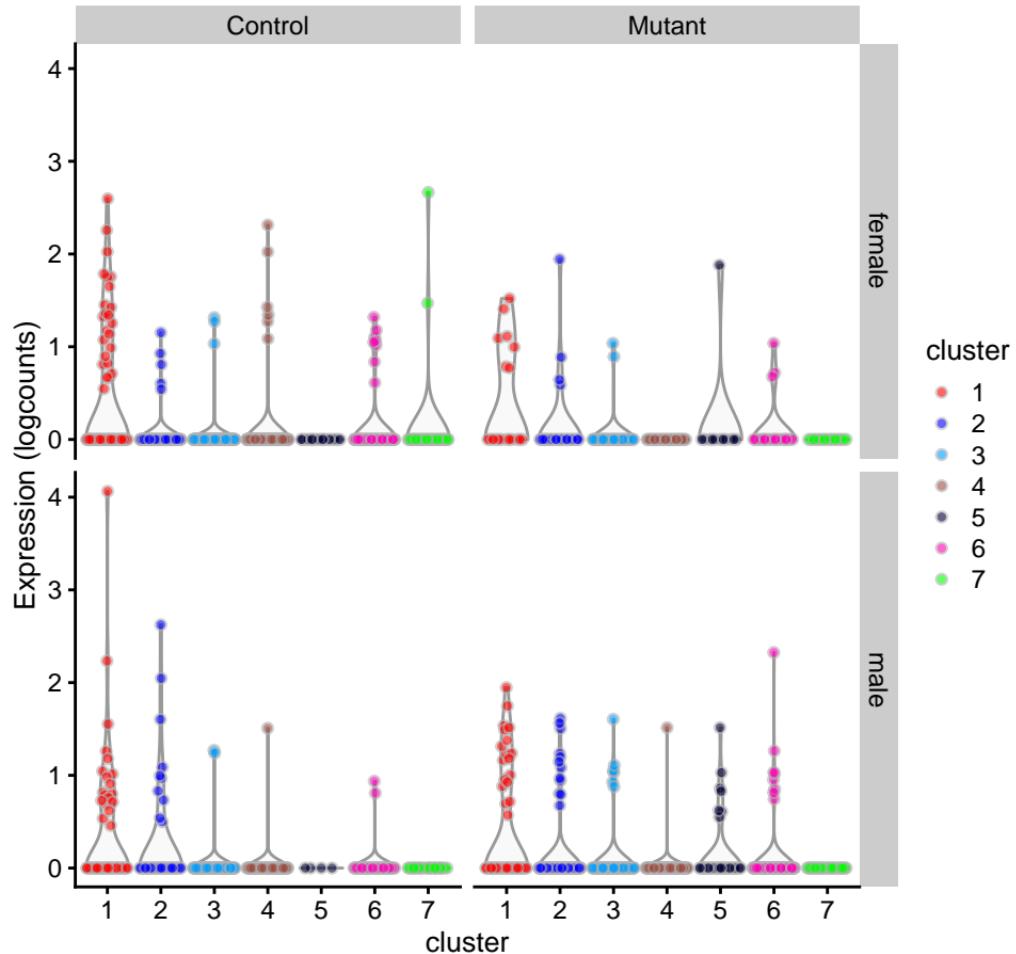
cluster

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

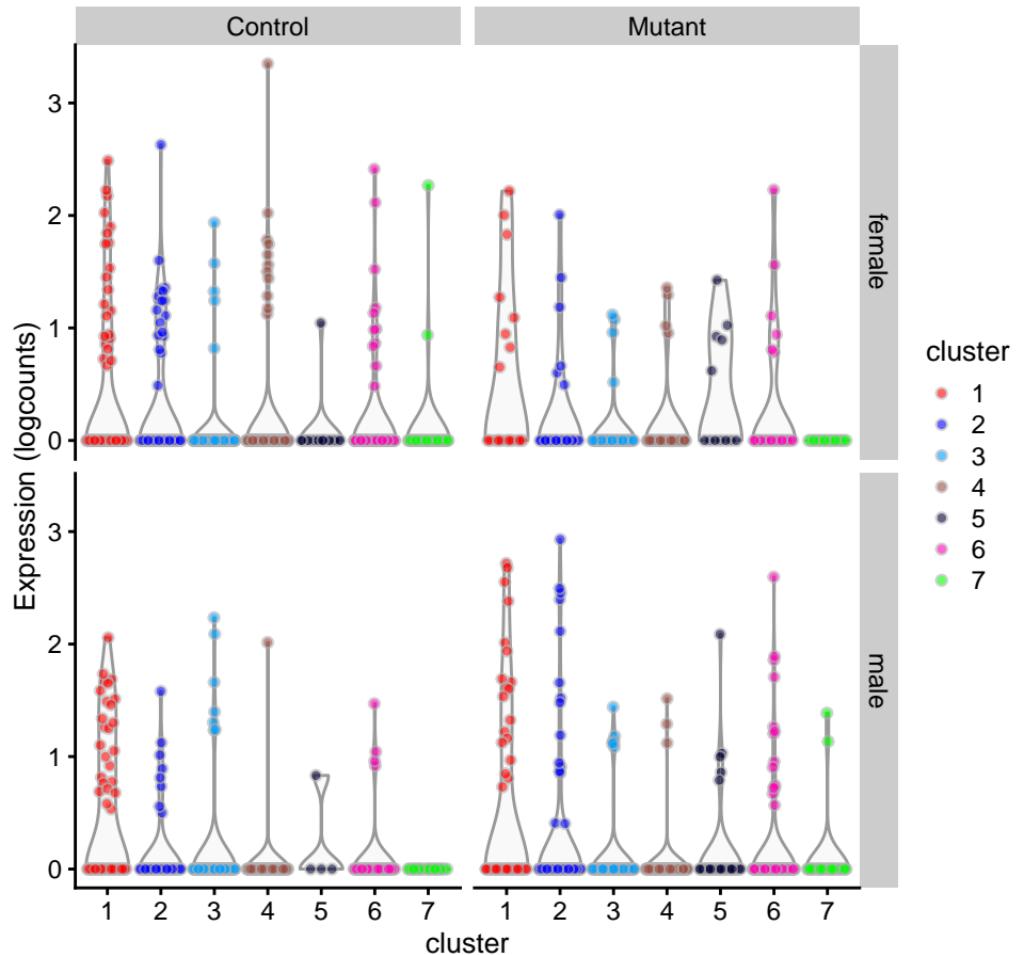
Sparcl1



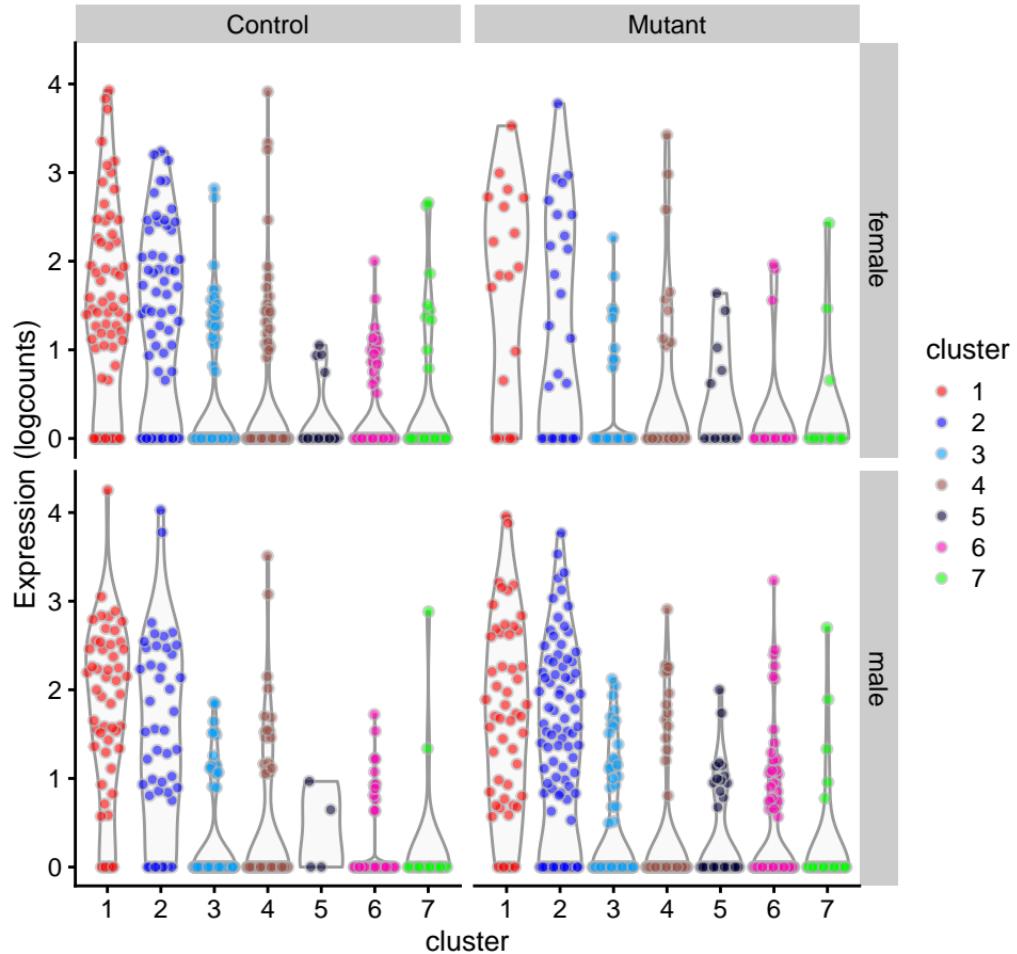
Ccne1



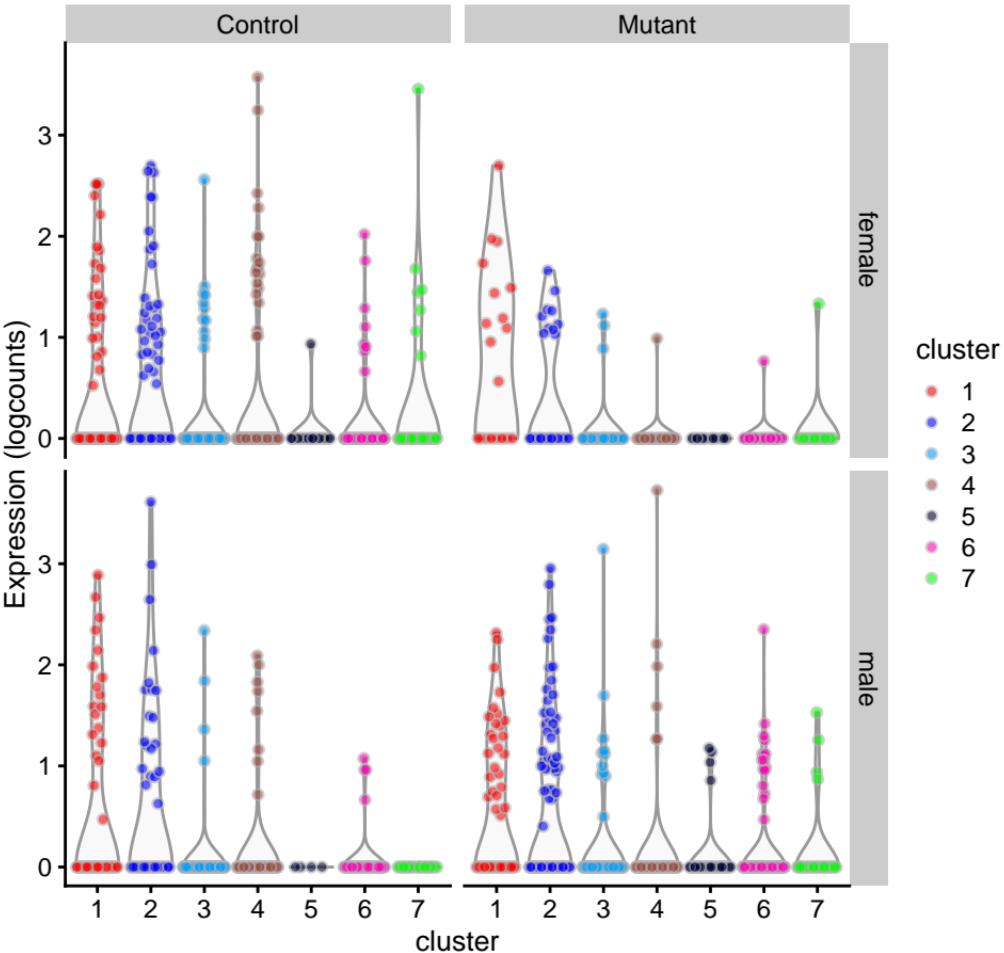
Ccne2



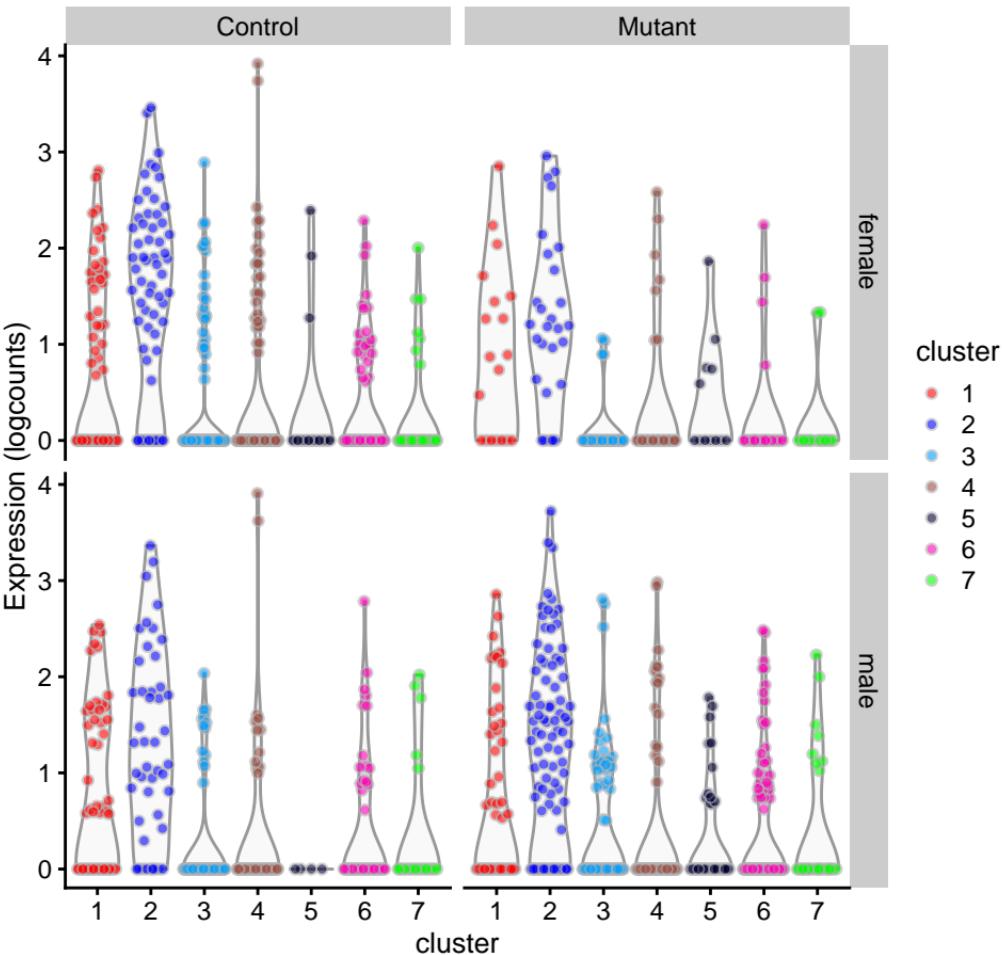
Ccna2



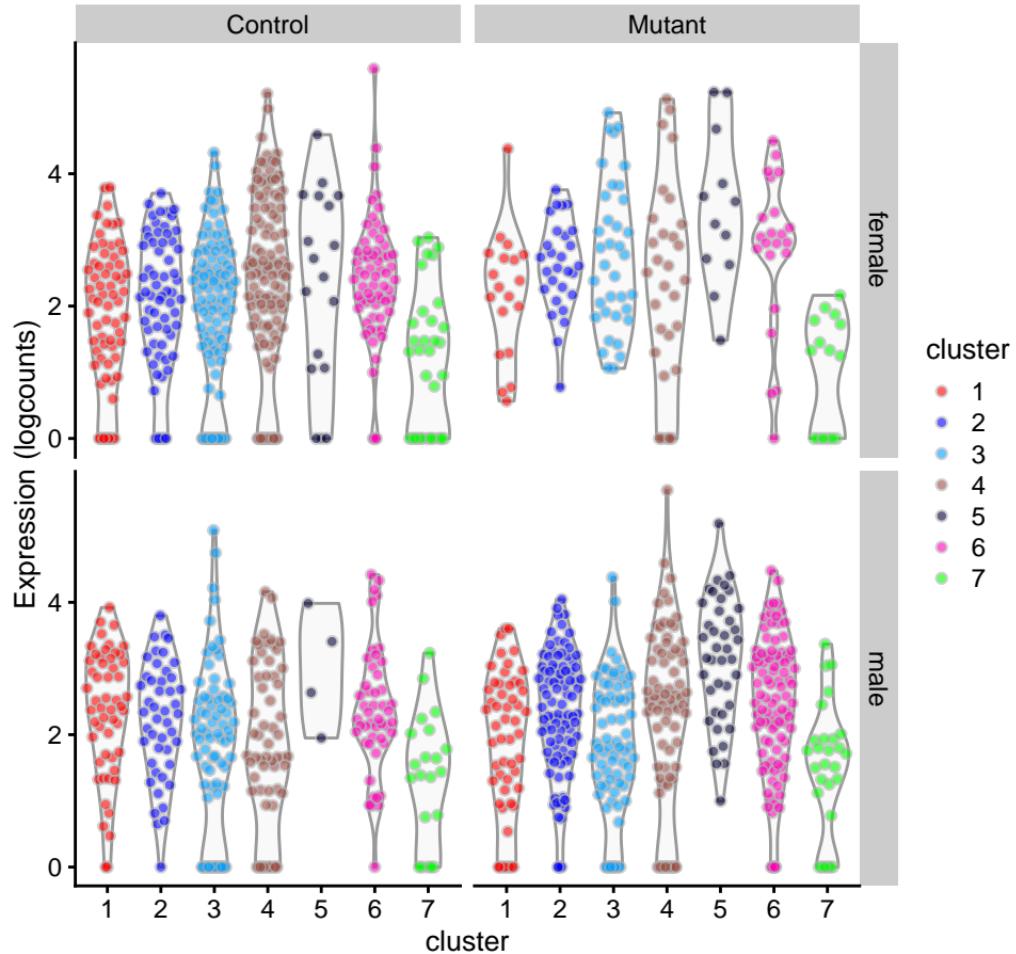
Ccnb1



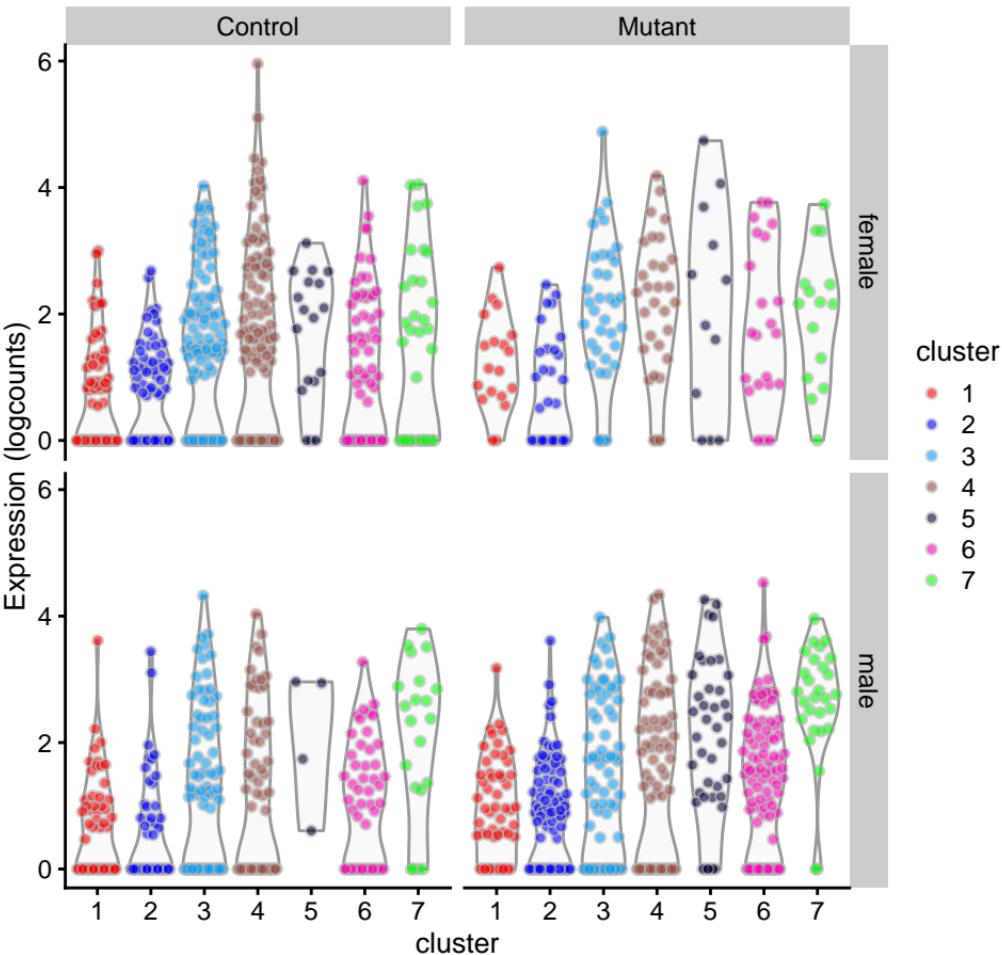
Ccnb2



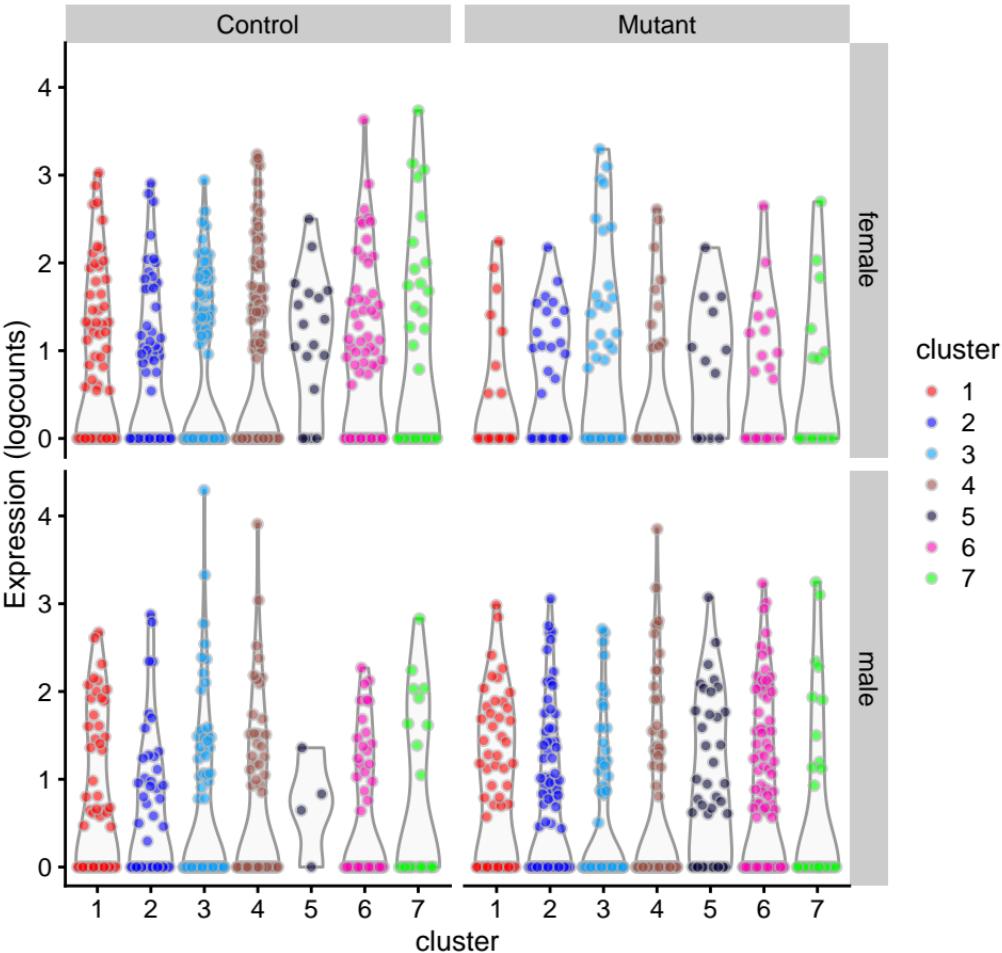
Ccnd1



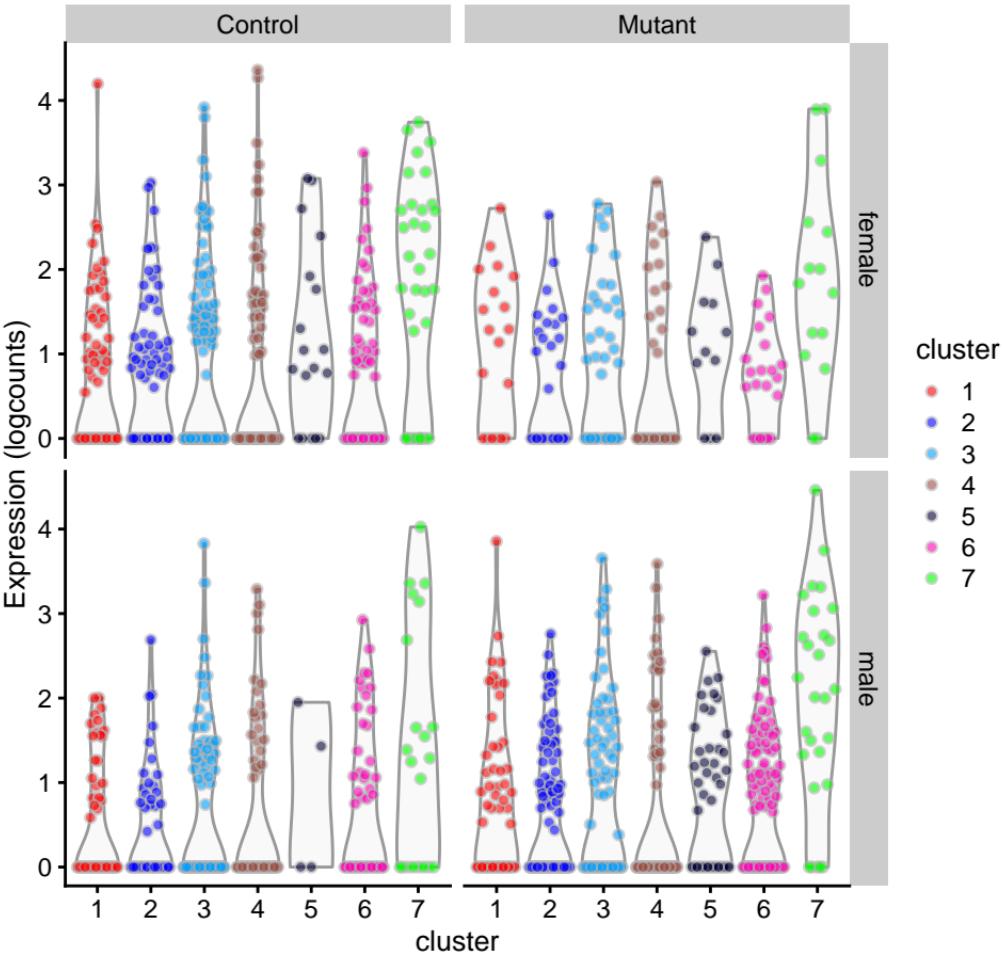
Ccnd2



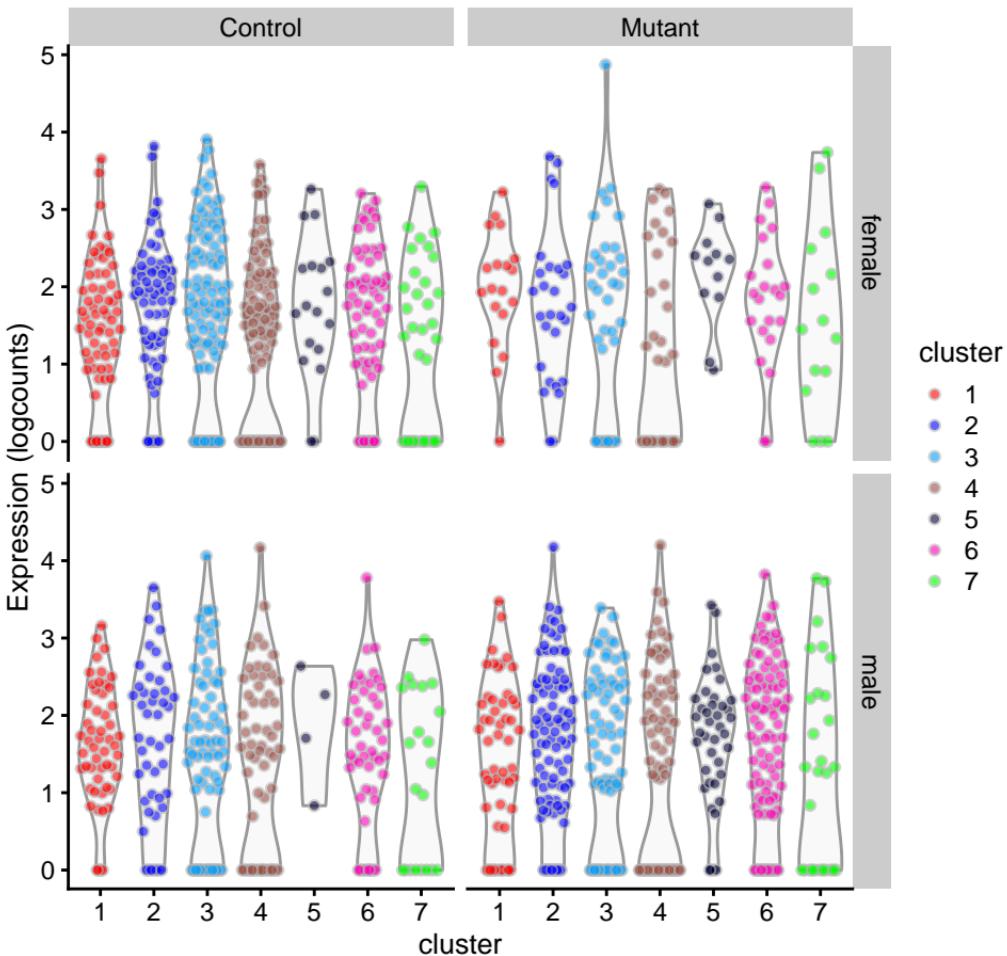
Ccnd3



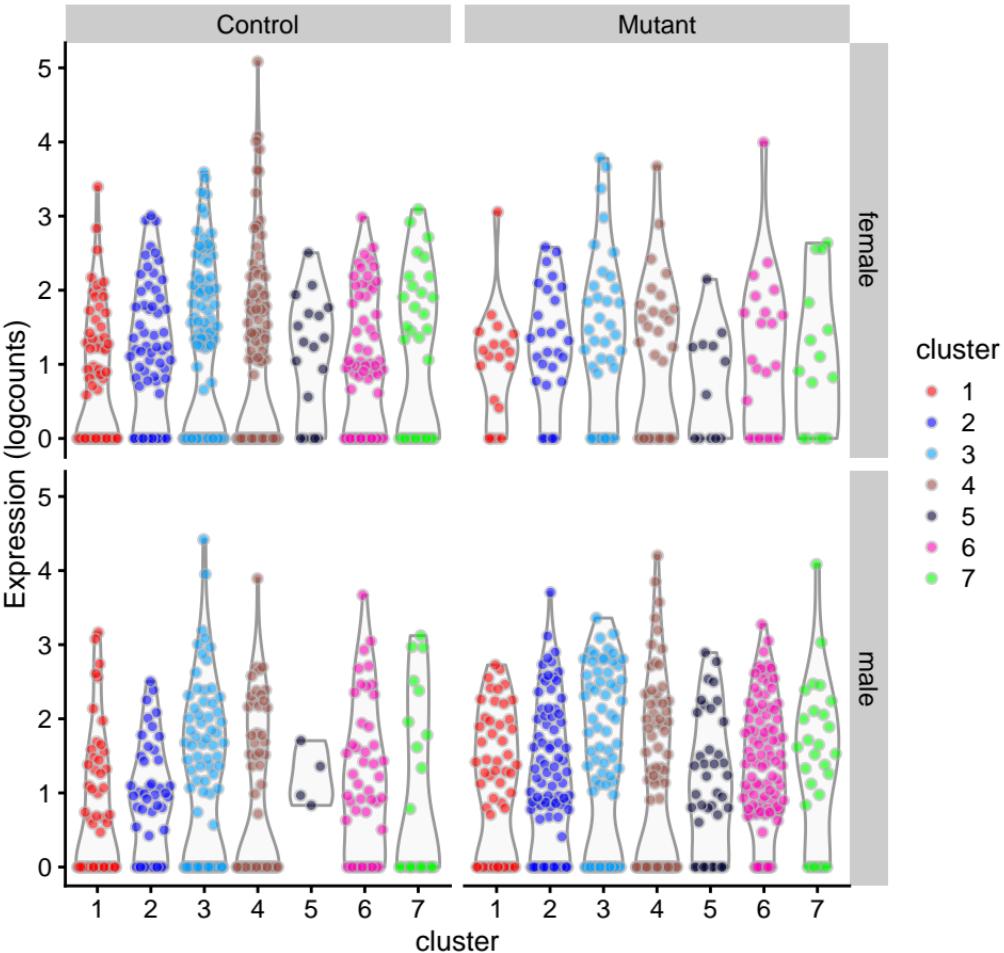
Jag1



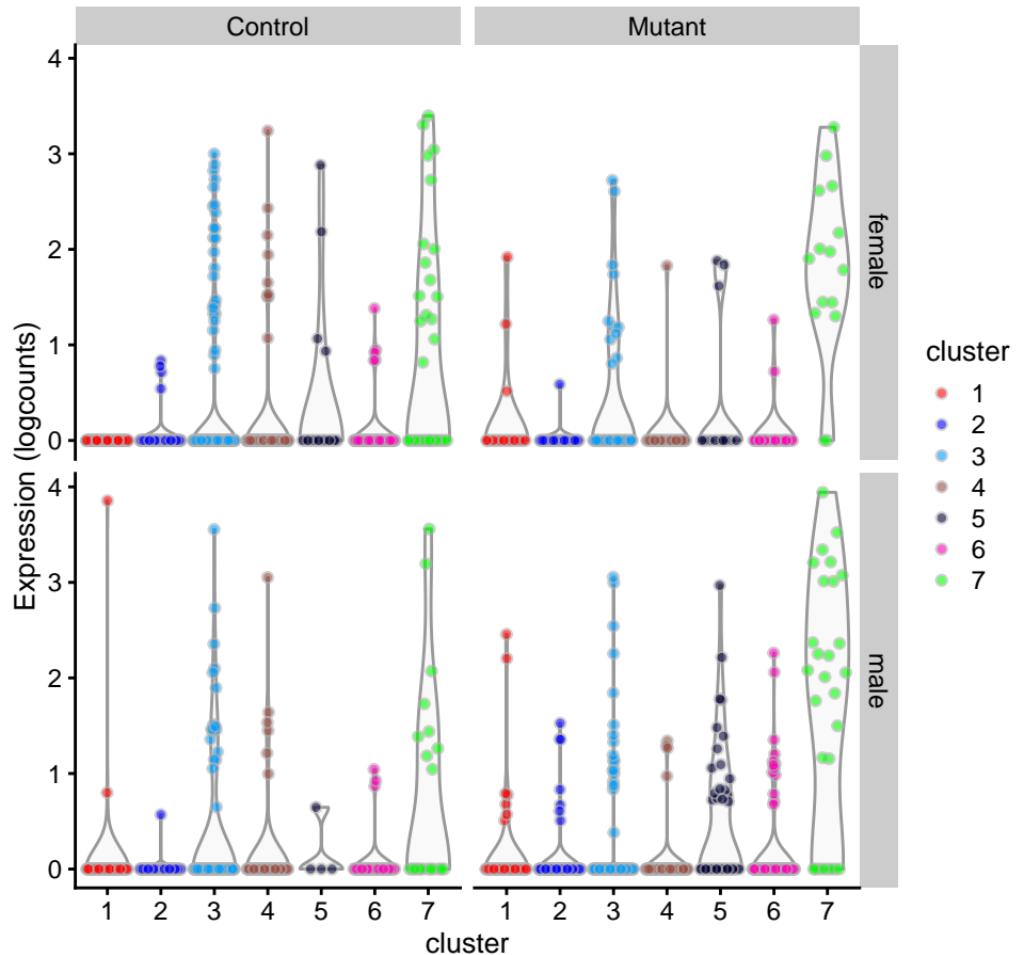
Nrarp



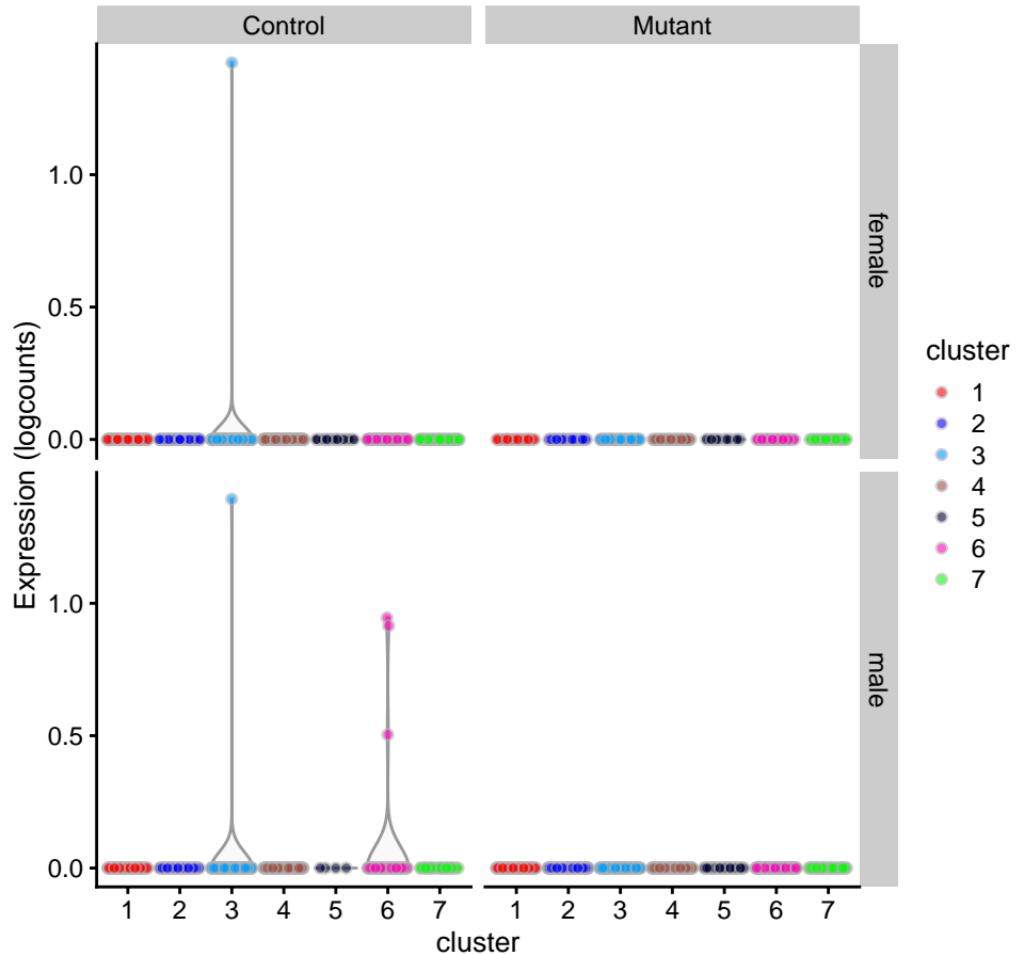
Hes1



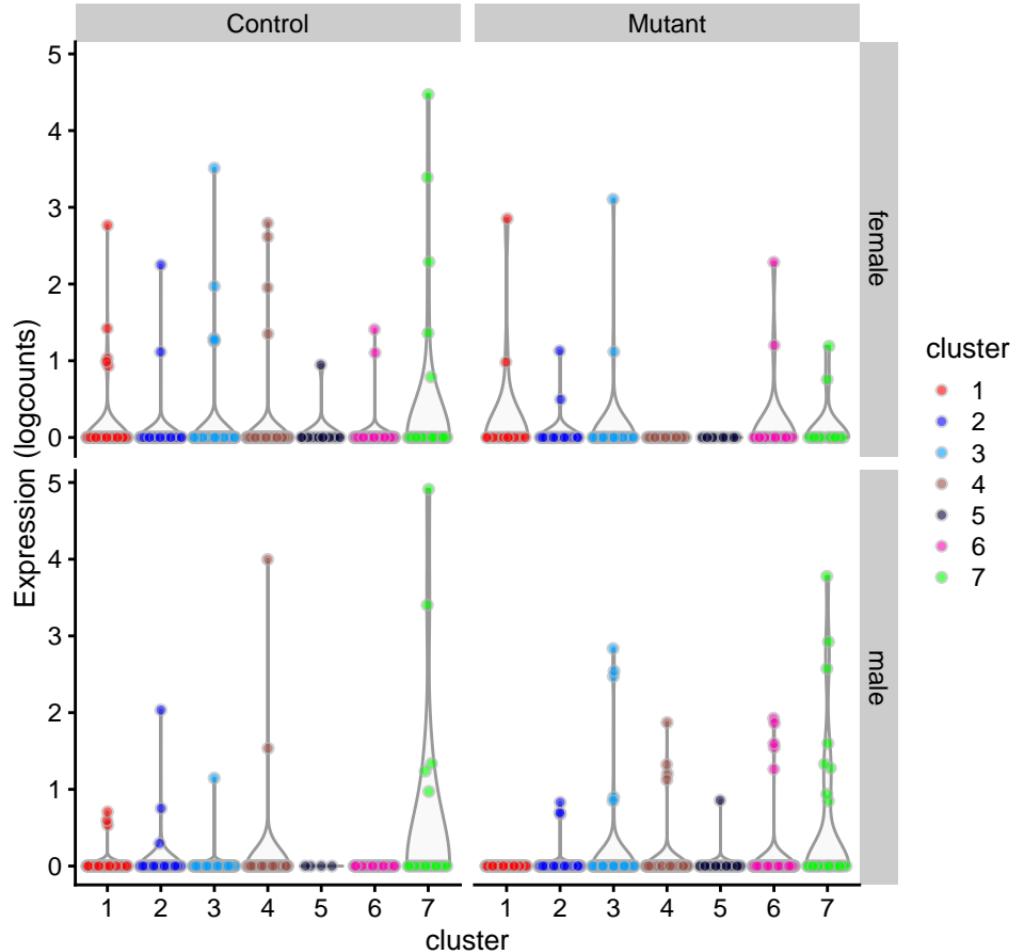
Hey1



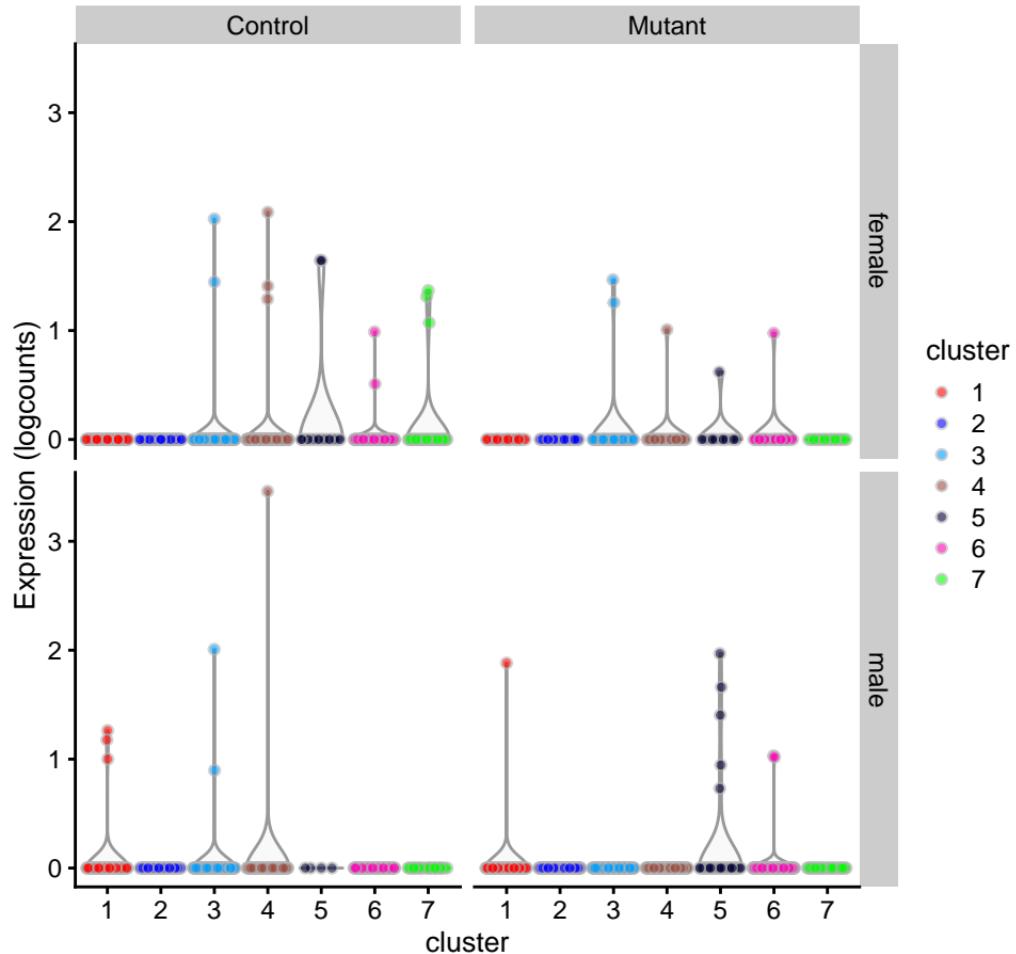
Ackr1



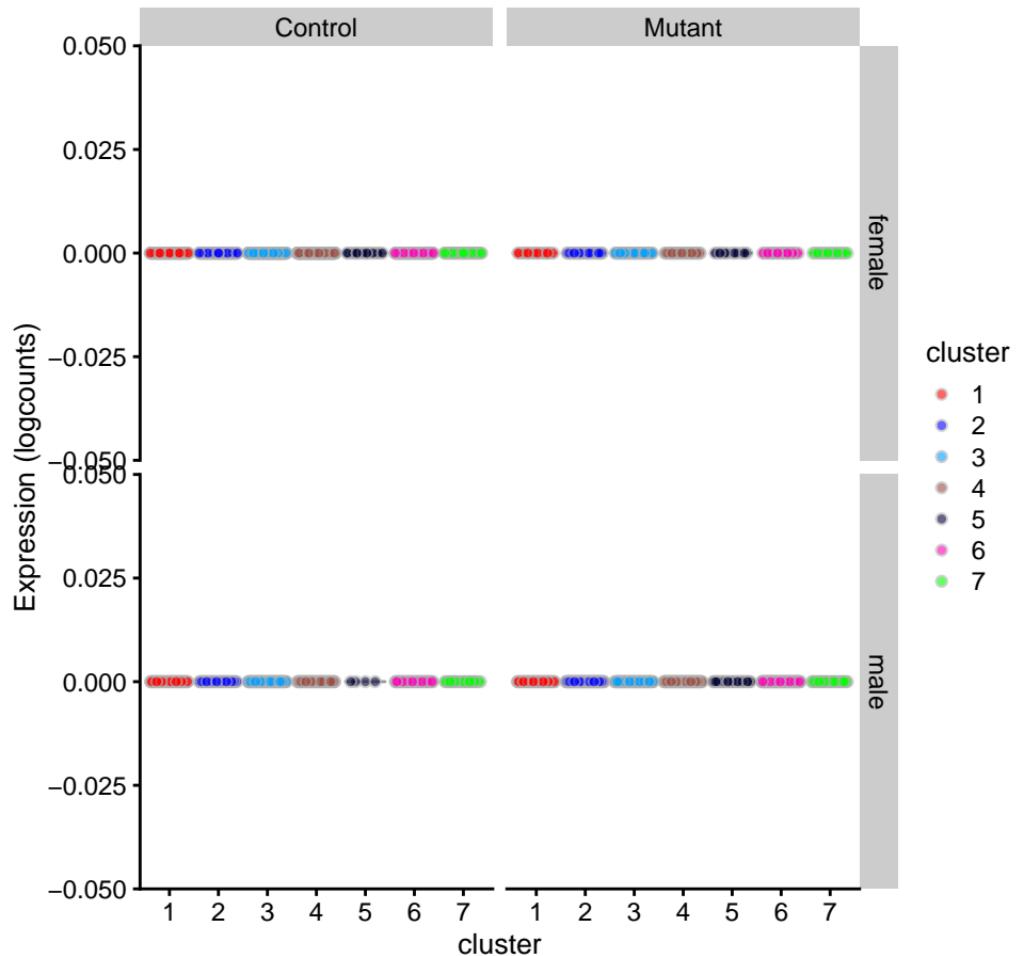
Aqp1



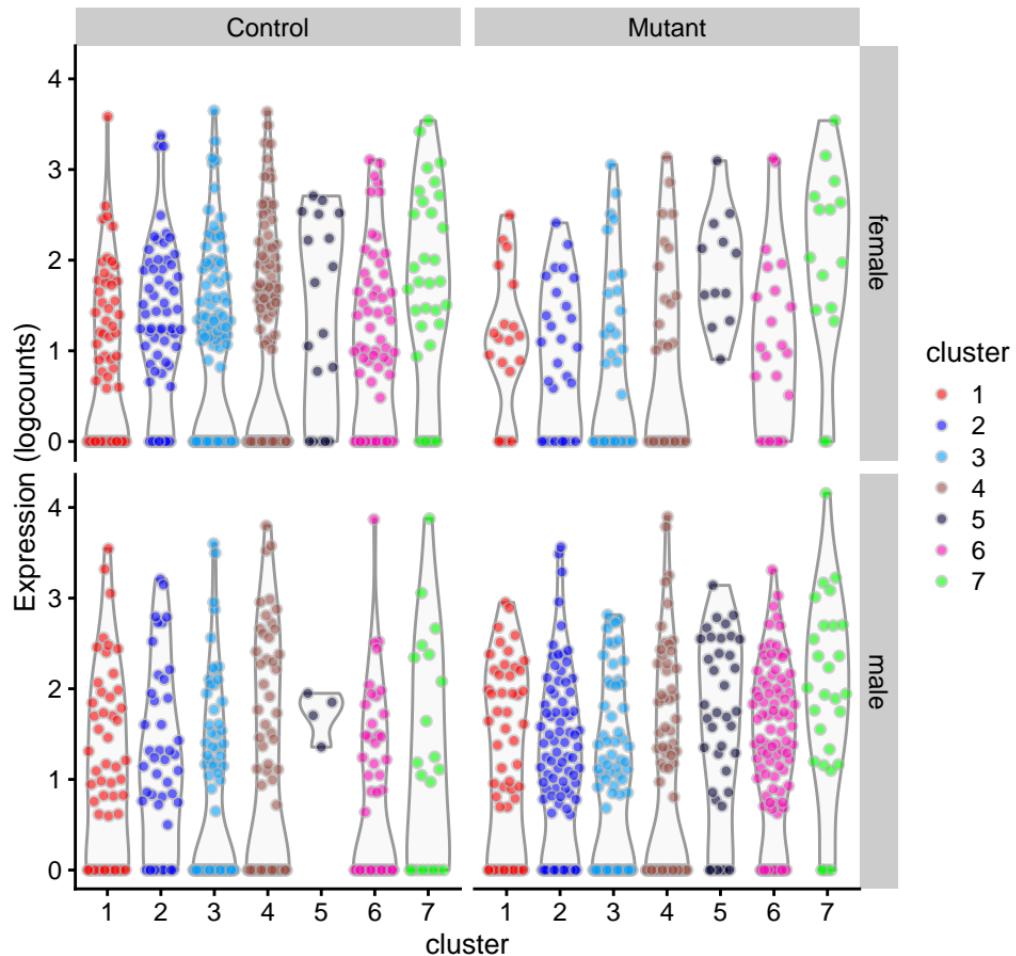
C1qtnf9



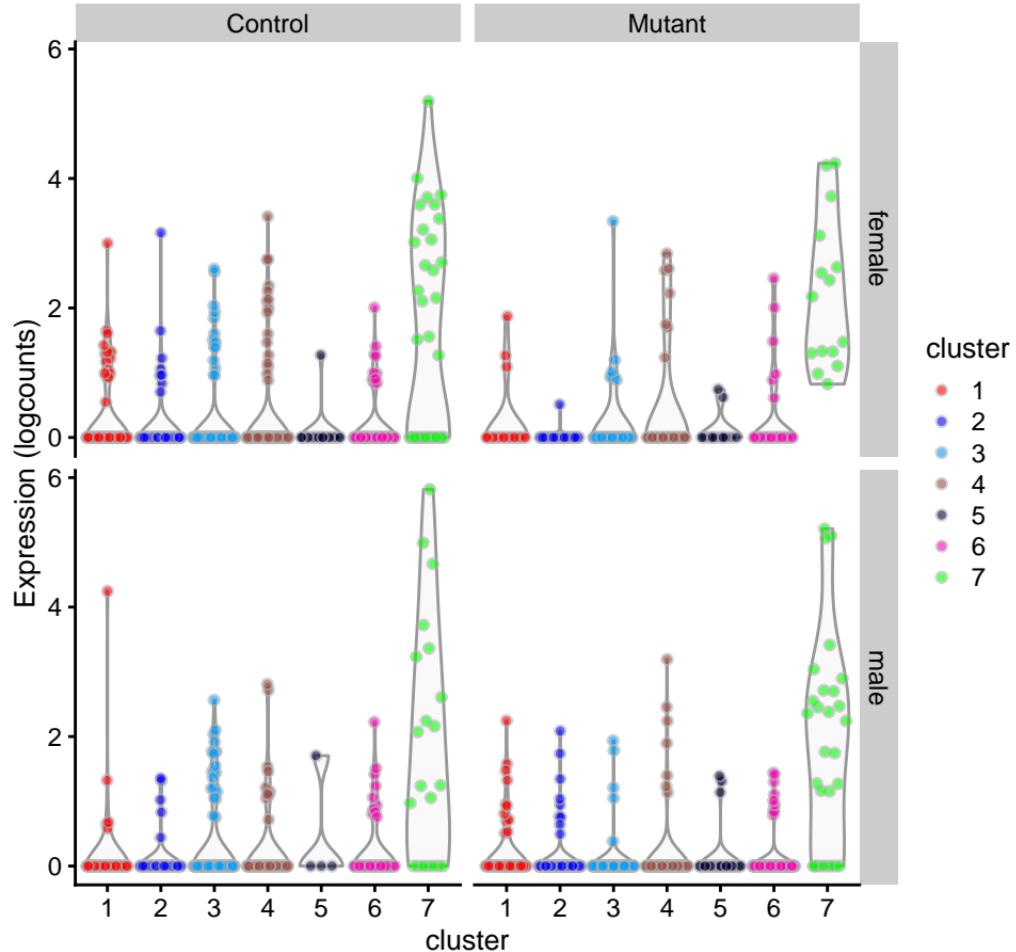
Cd36



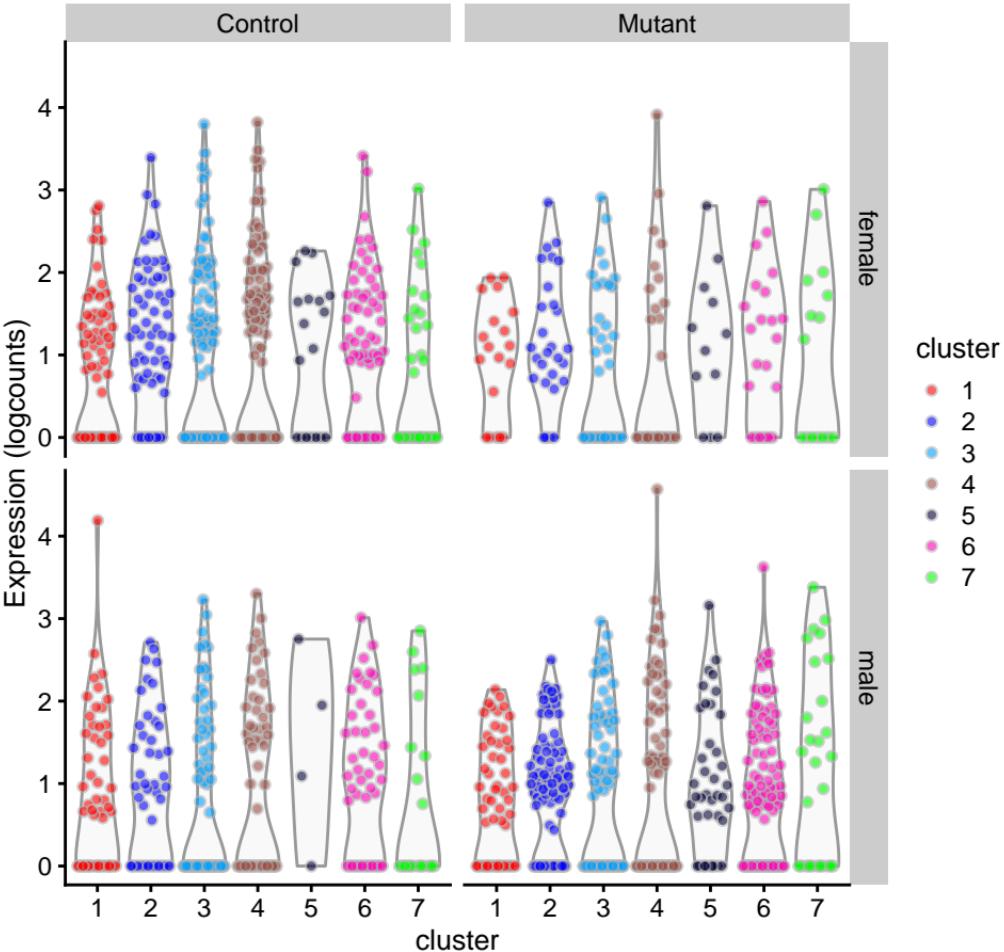
Ehd4



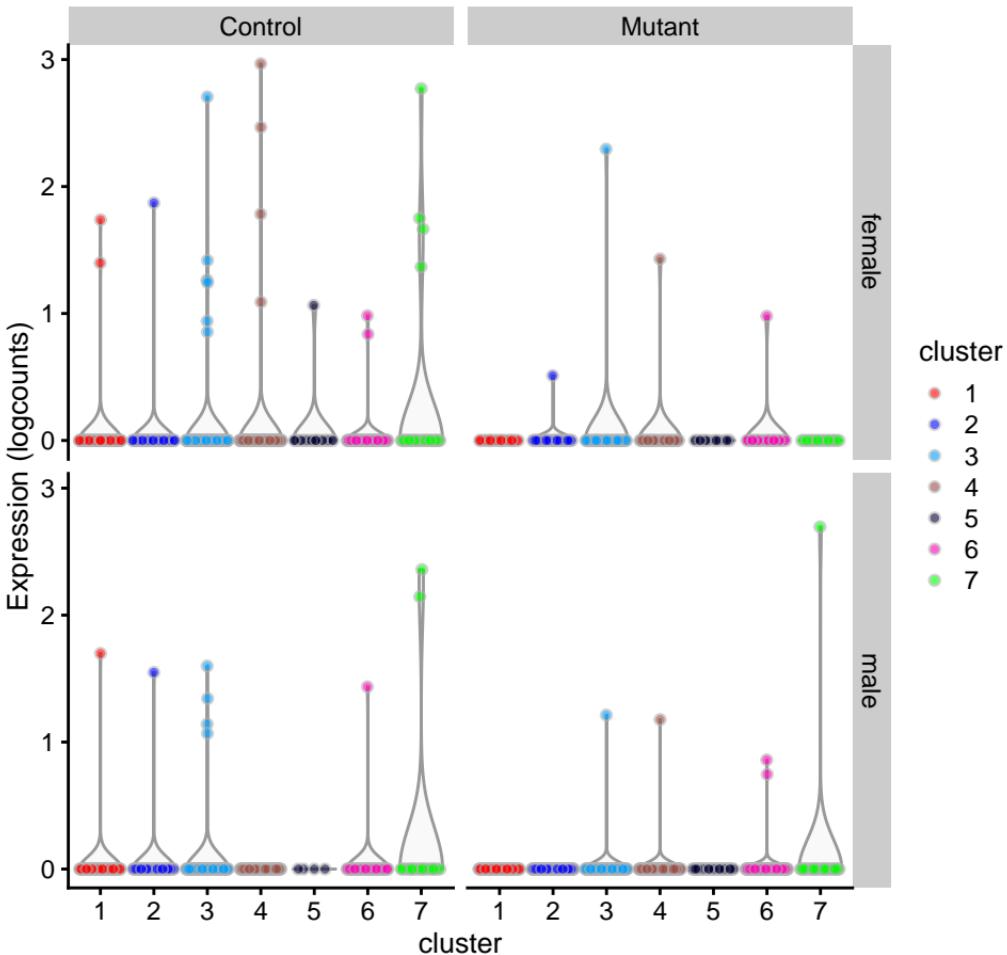
Fbln5



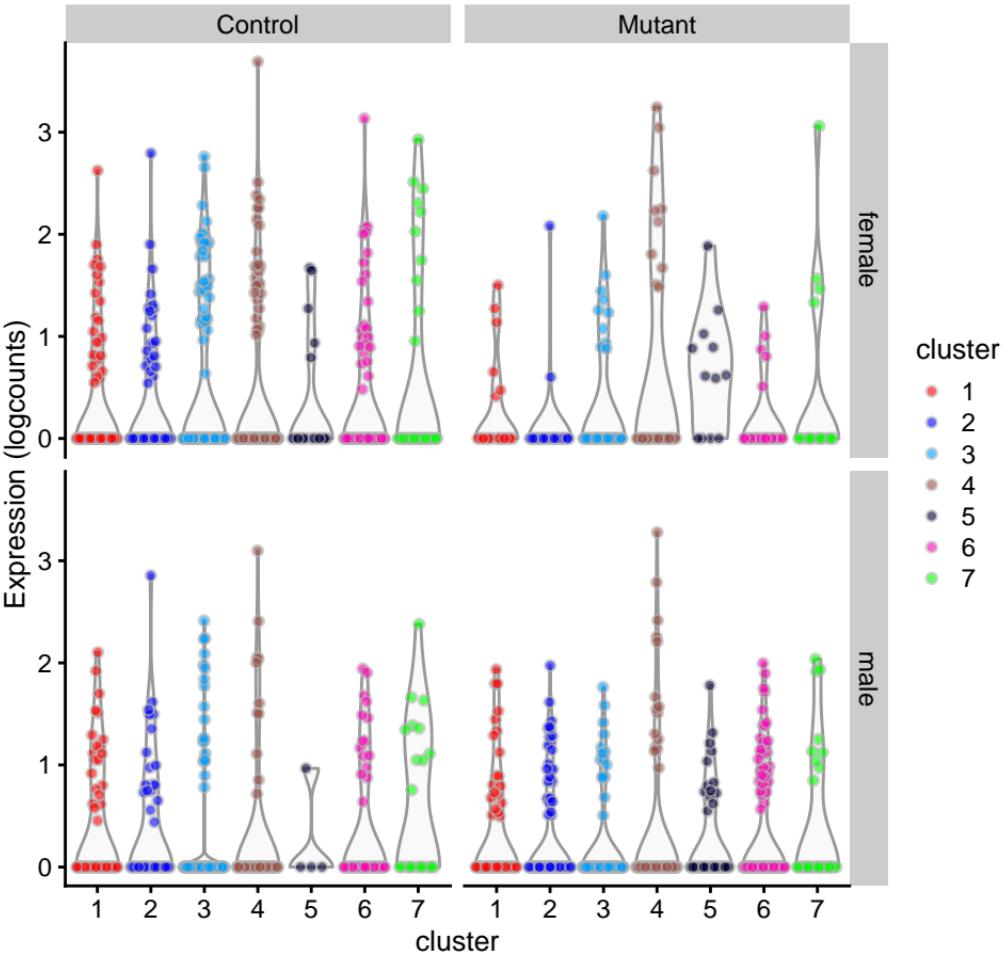
Hsbp1



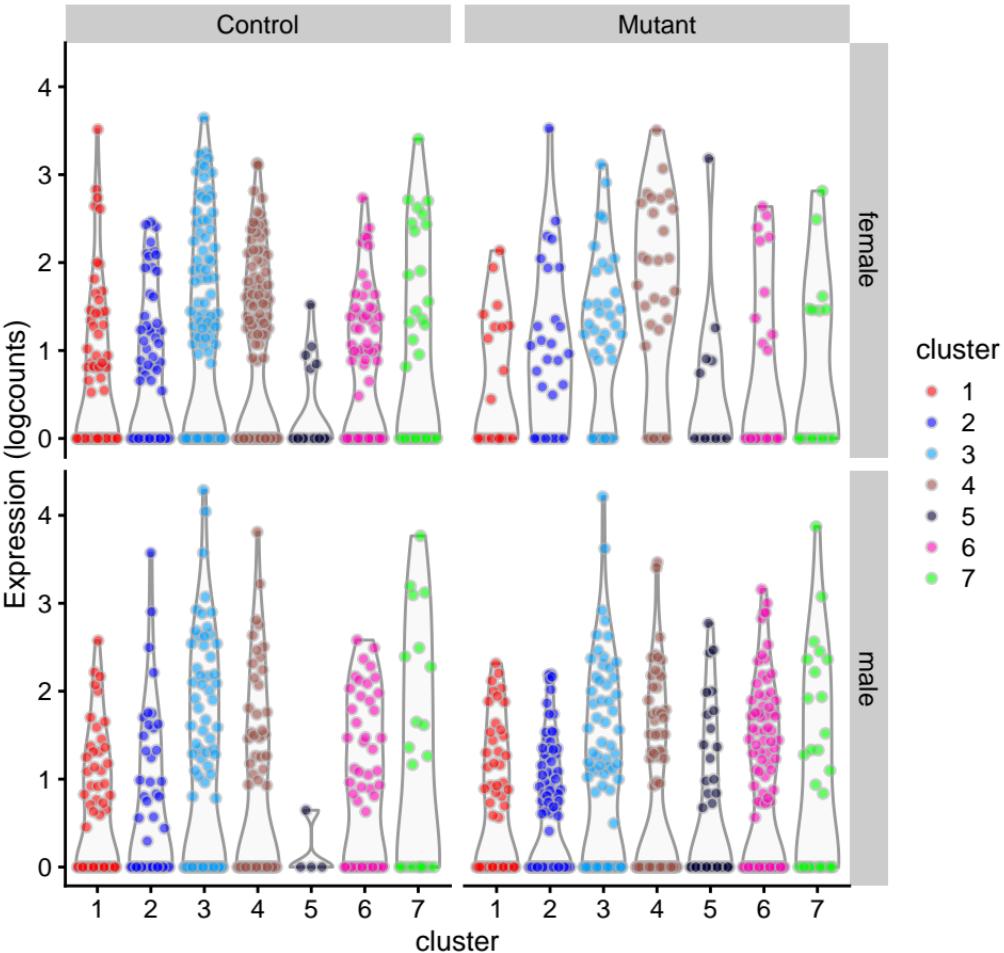
lipp1



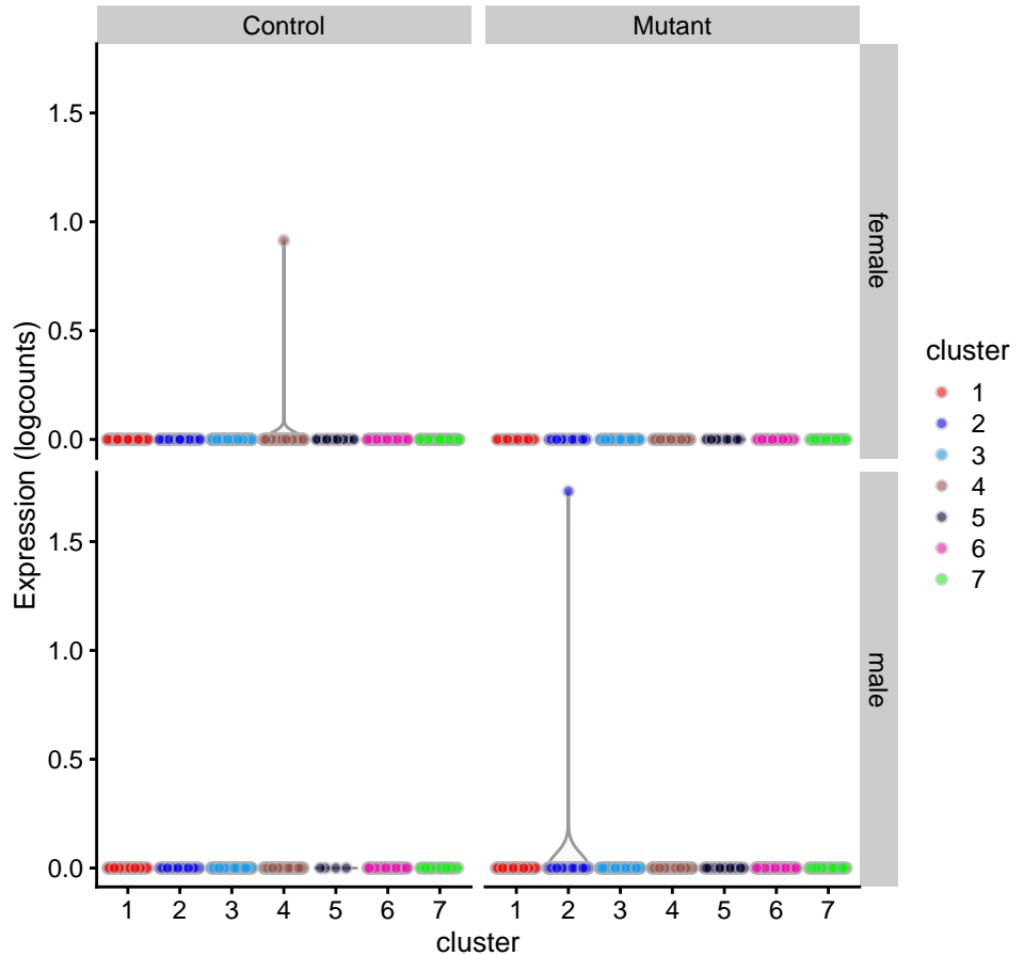
II6st



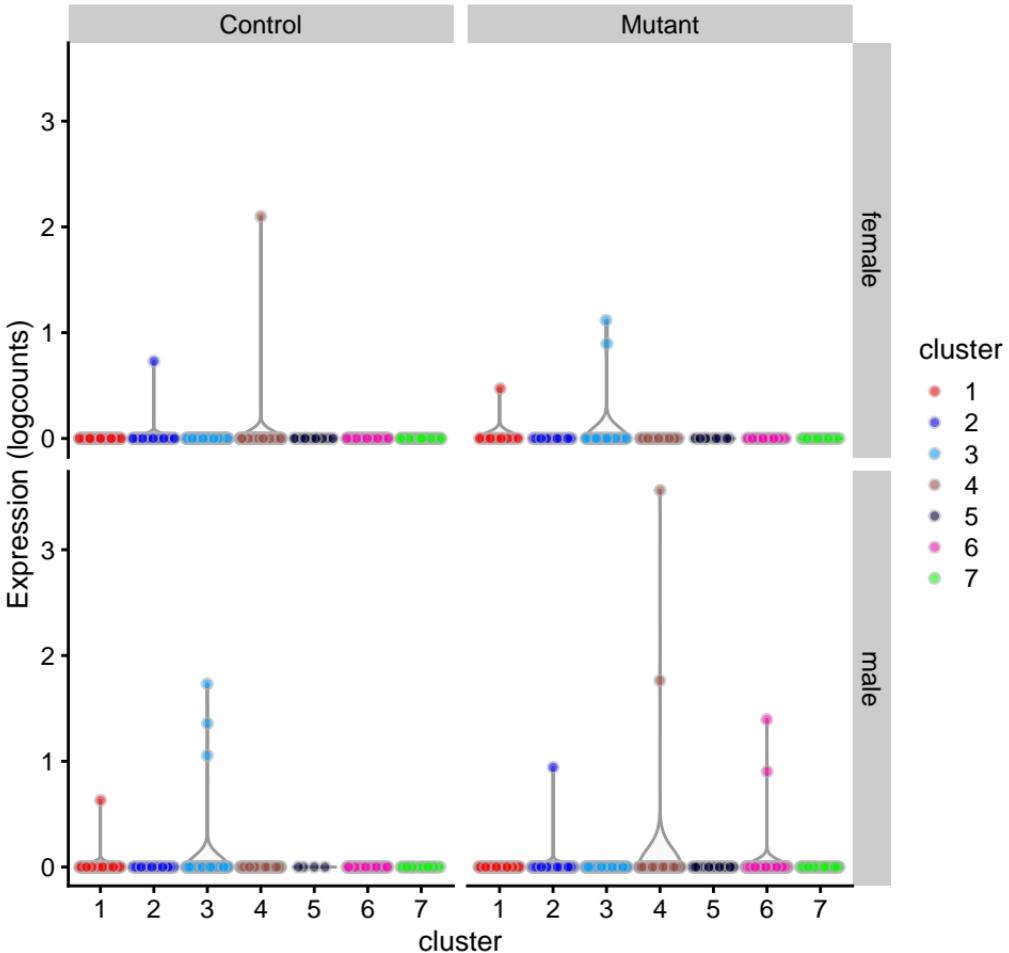
Jam2



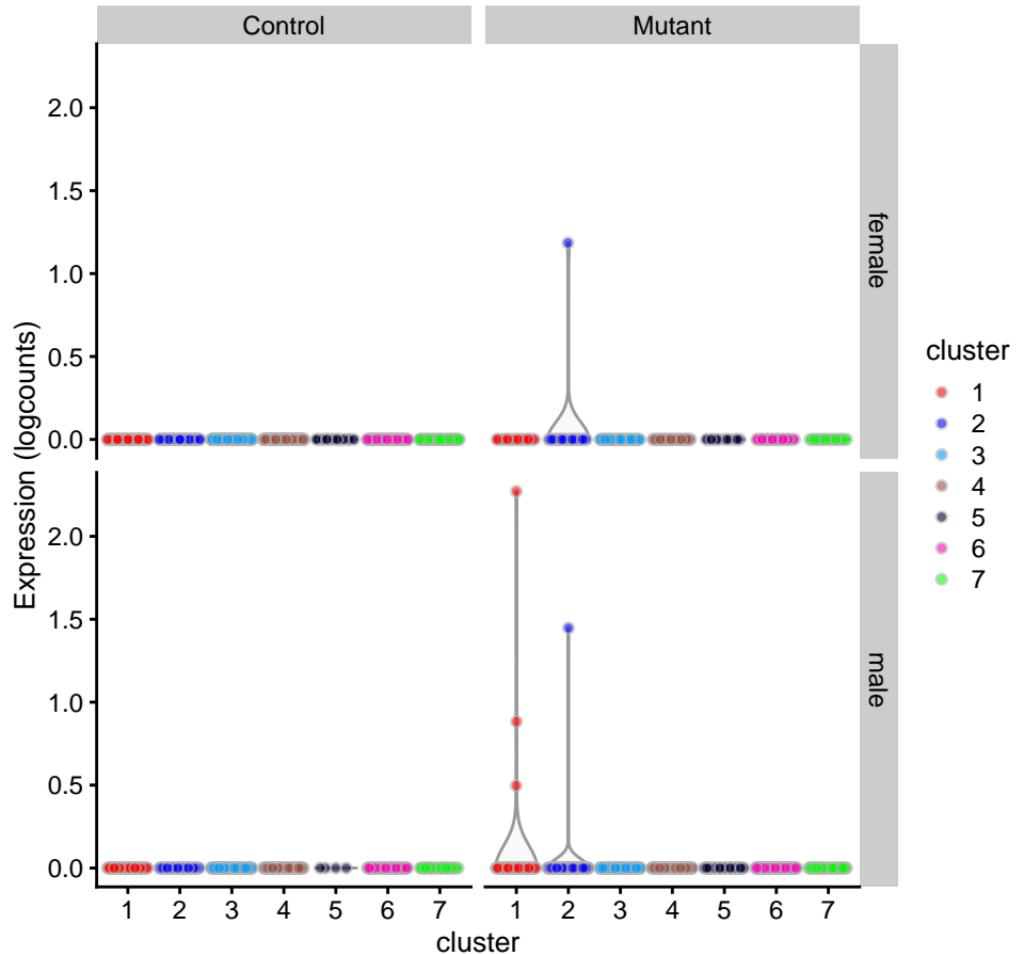
Lgals3



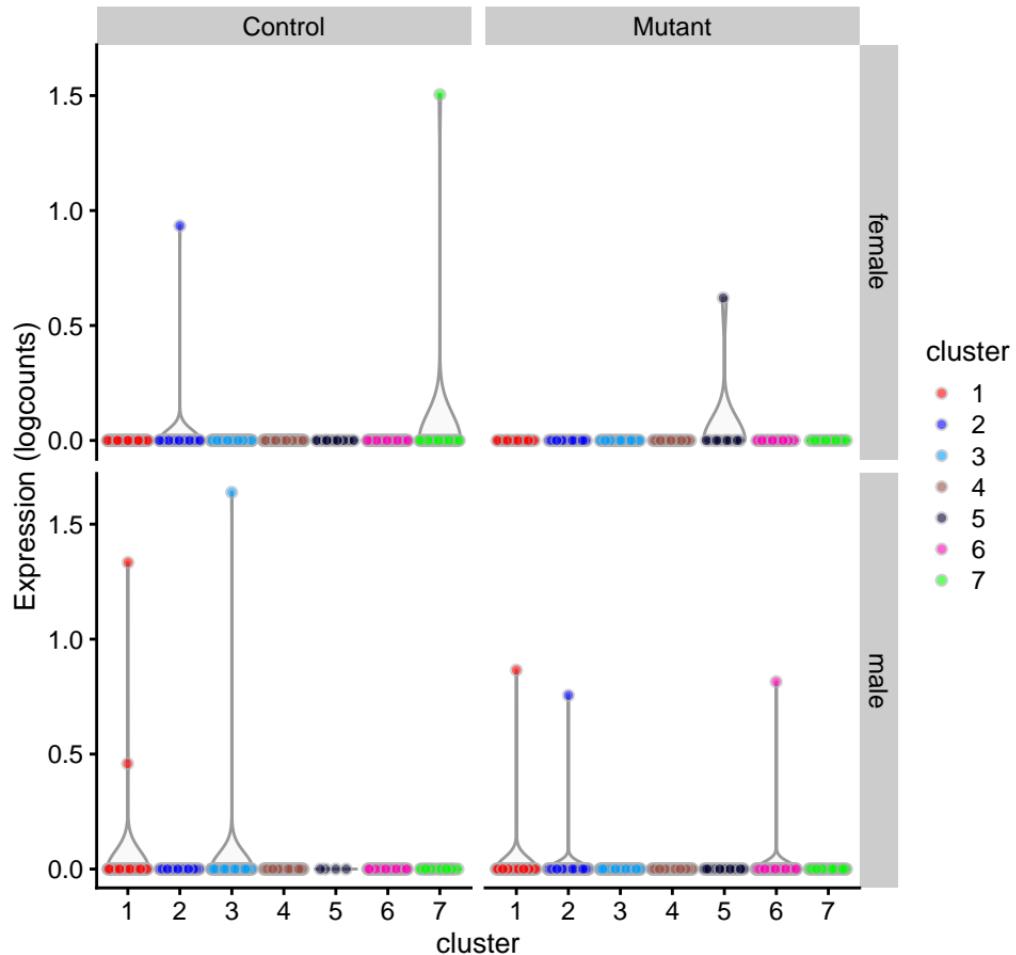
Lrg1



Meox2



Plscr2



Sdpr

Control

Mutant

female

male

Expression (log₁₀)

4

2

0

-4

-2

0

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

cluster

cluster

1

2

3

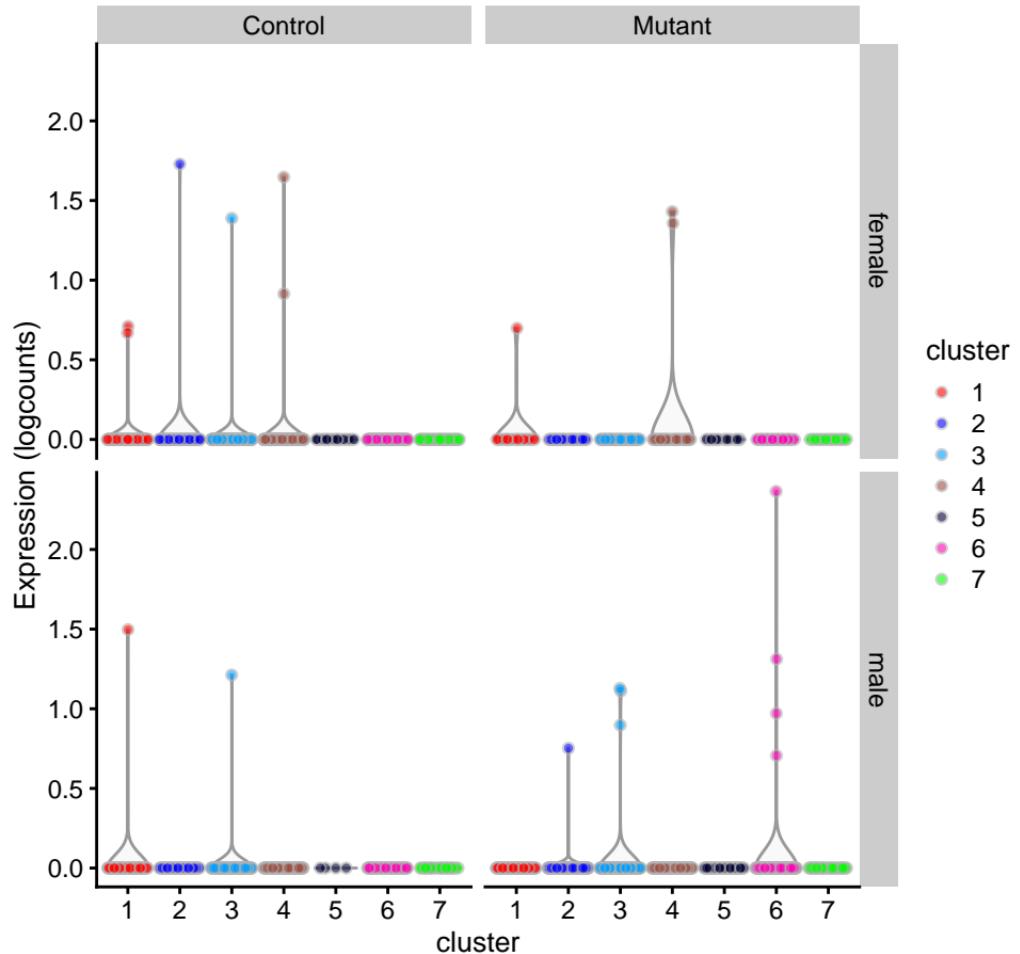
4

5

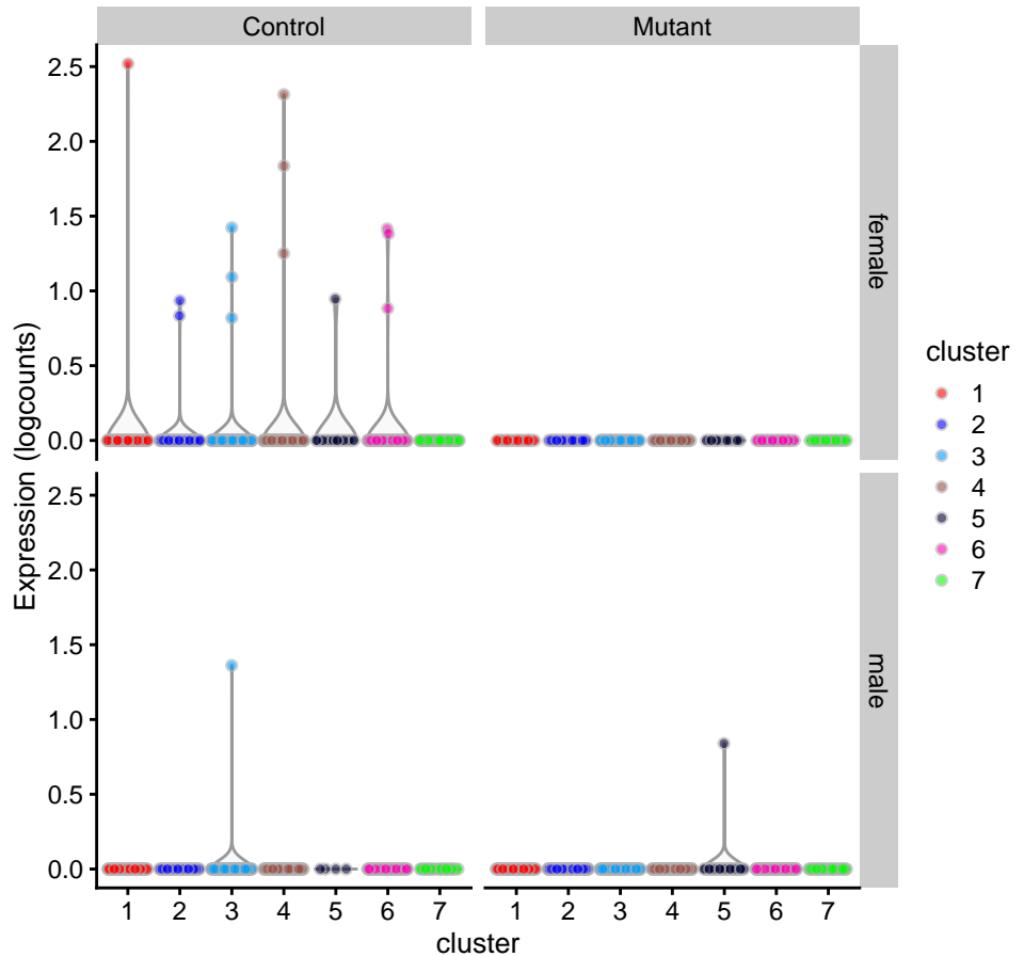
6

7

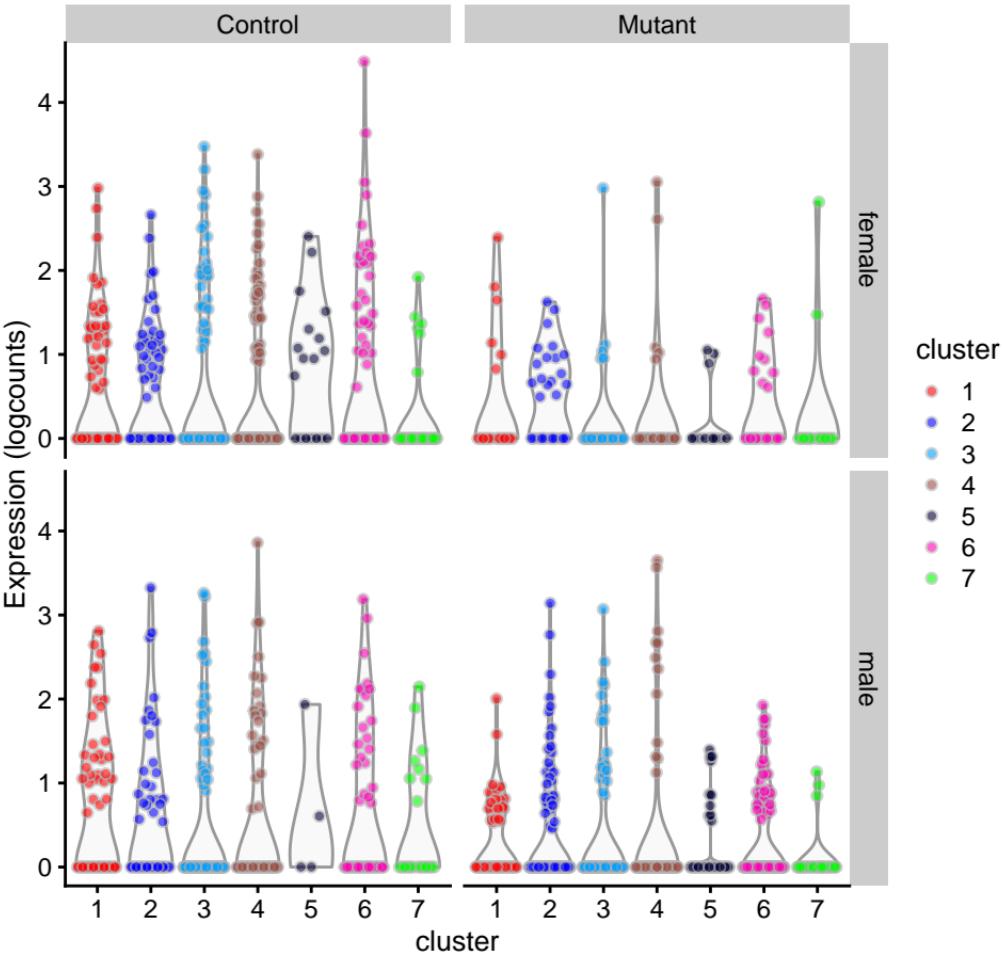
Selp



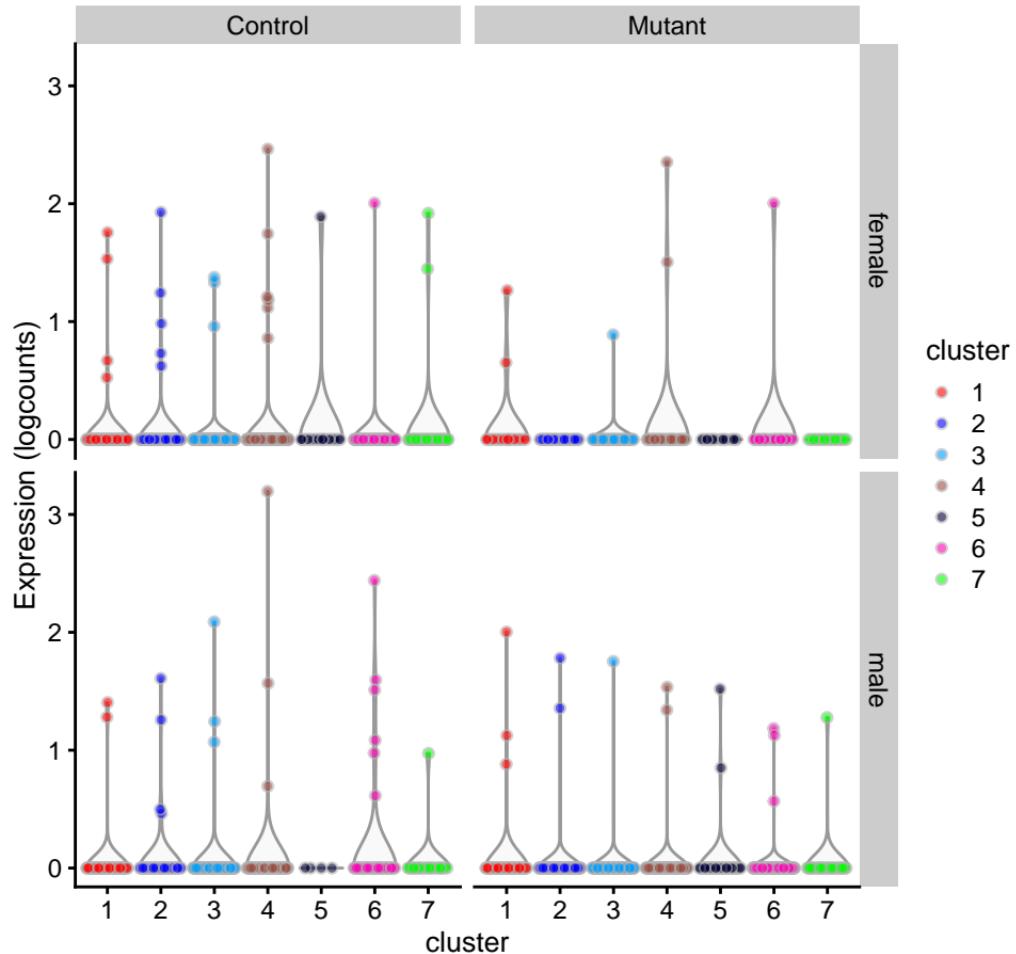
Spint2



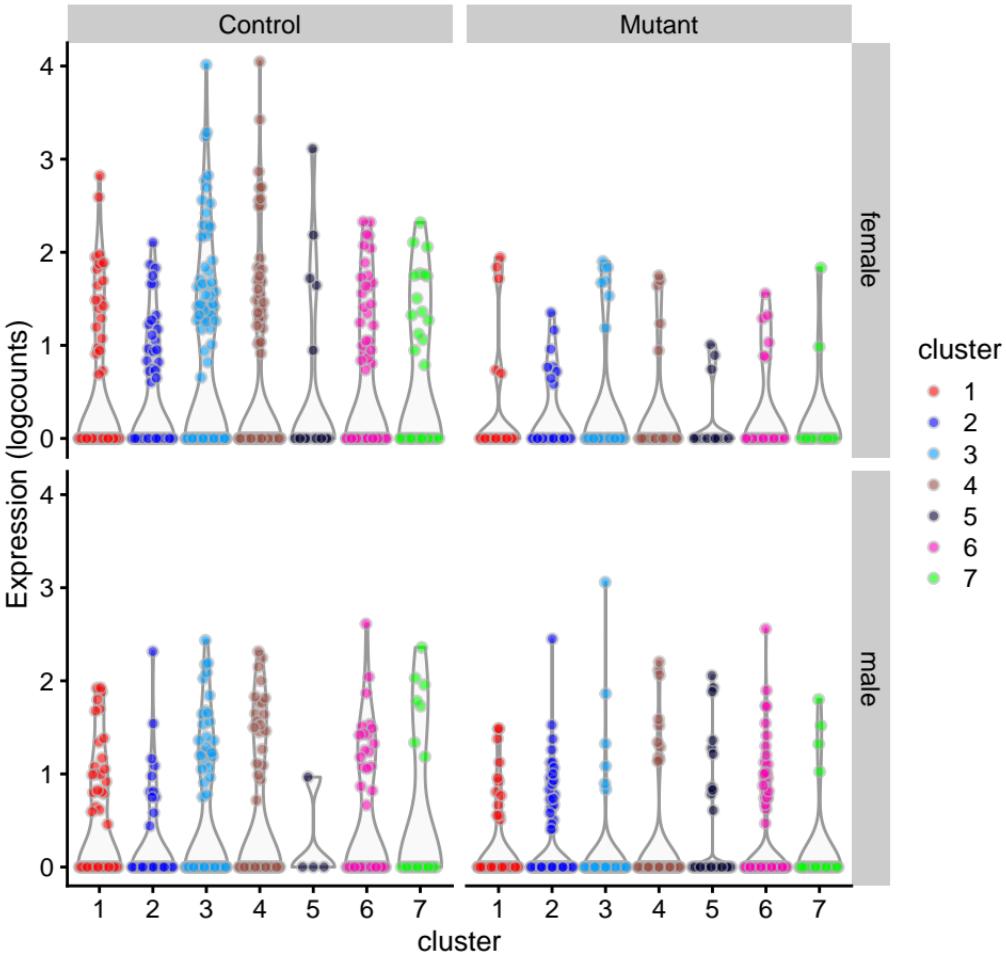
Tgfb1



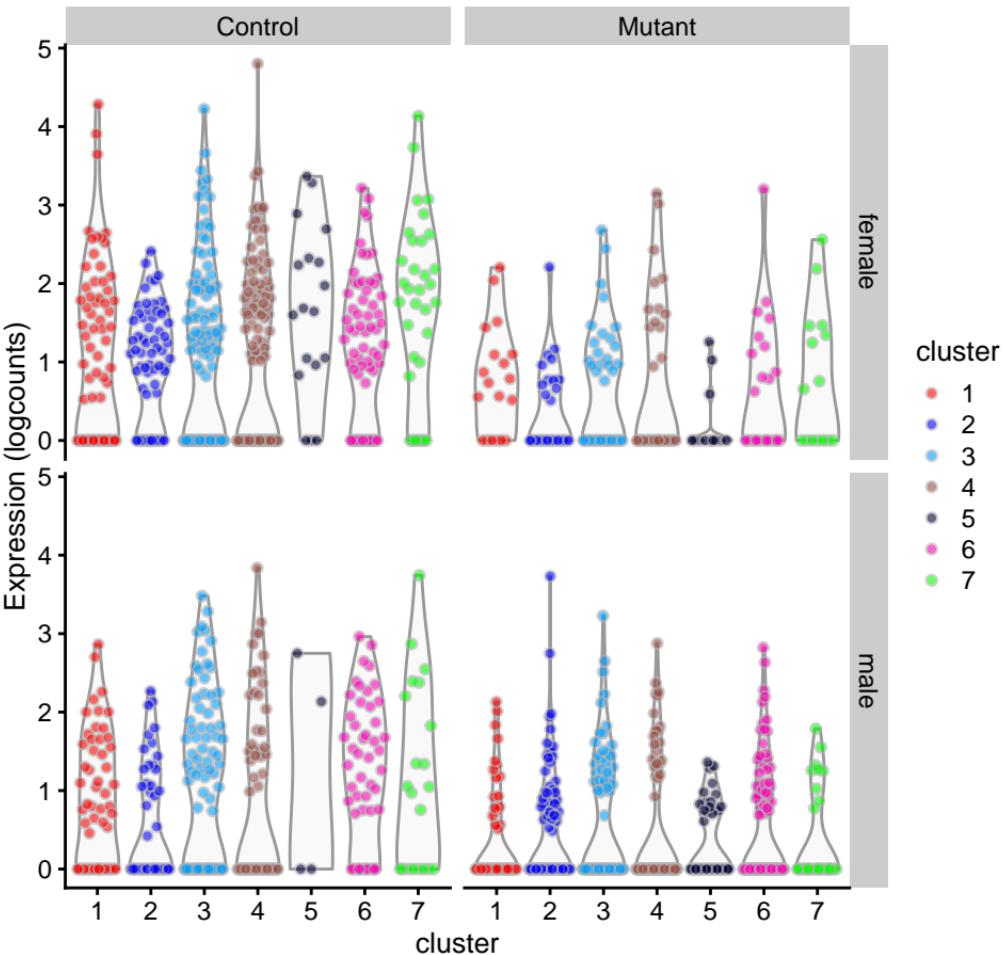
Tgm2



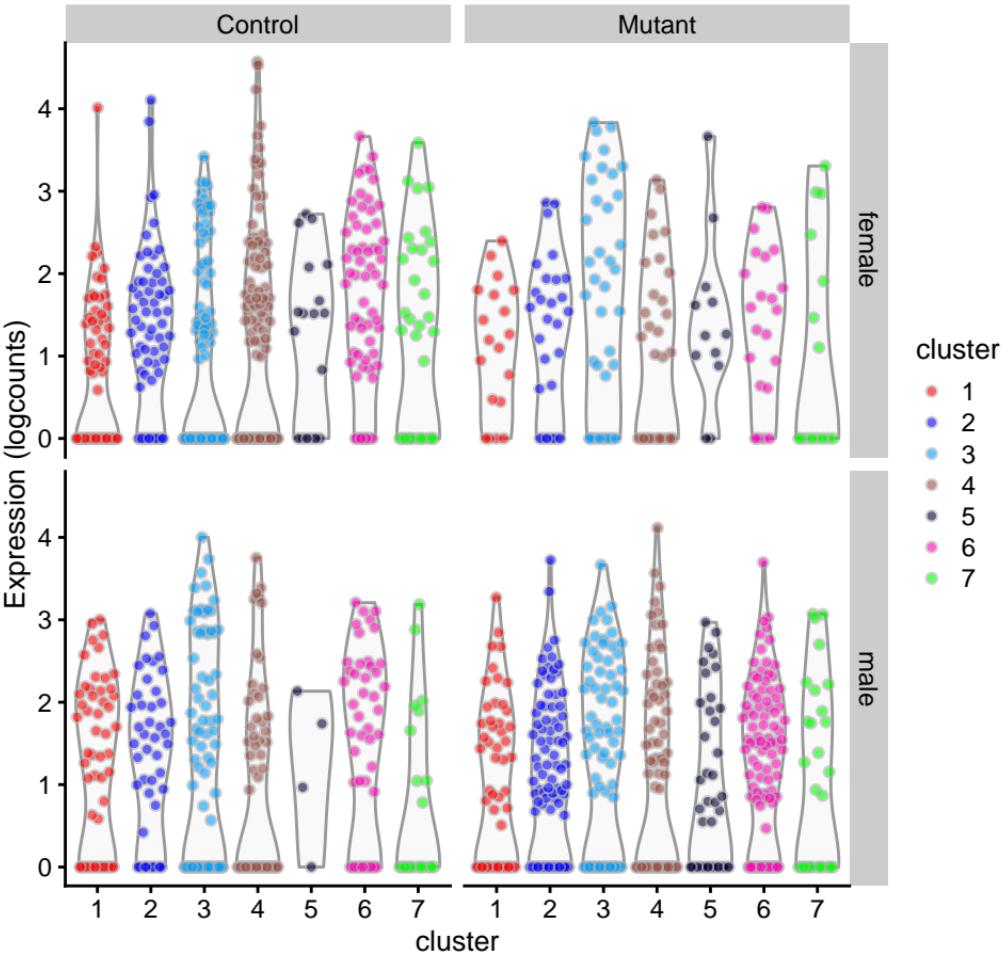
Tmem176a



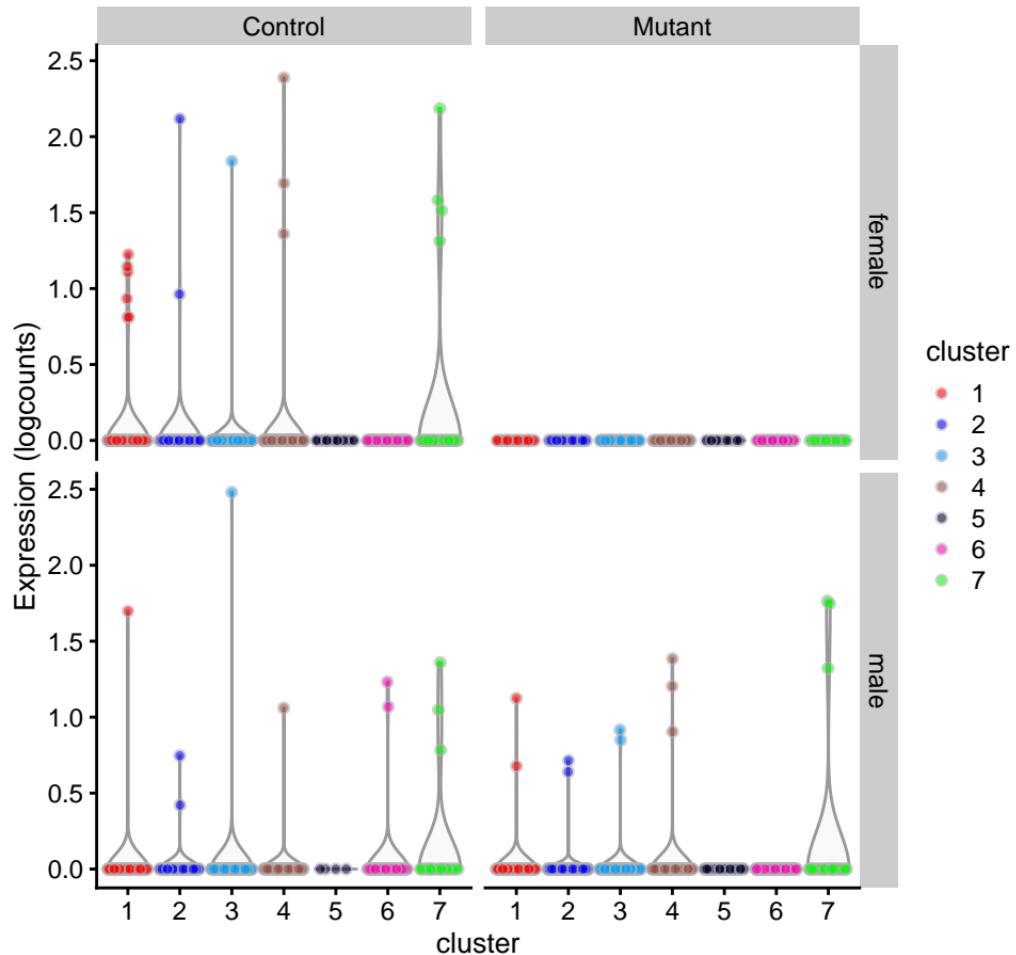
Tmem176b



Tmem252



Tspan7



Vwf

