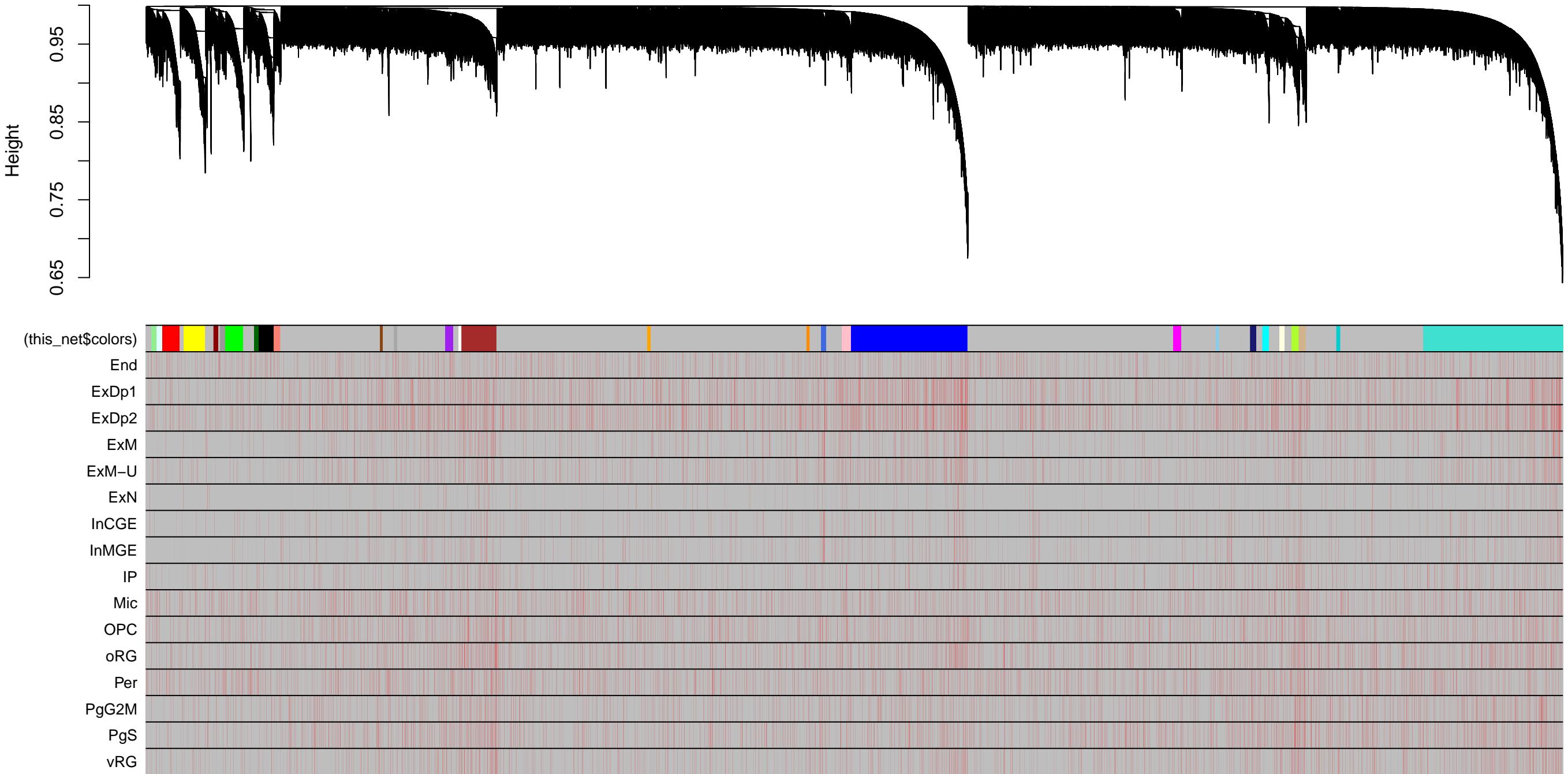
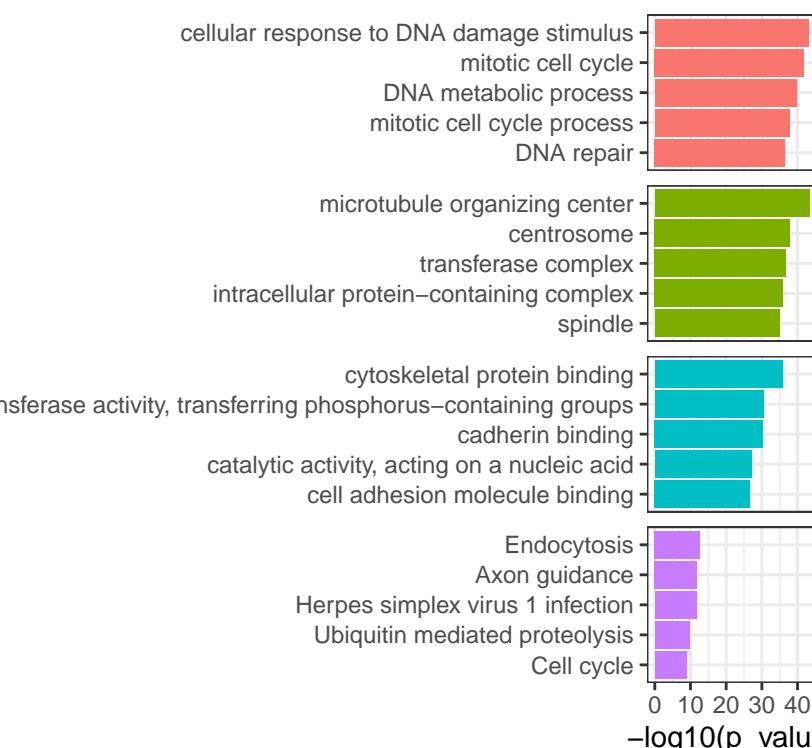
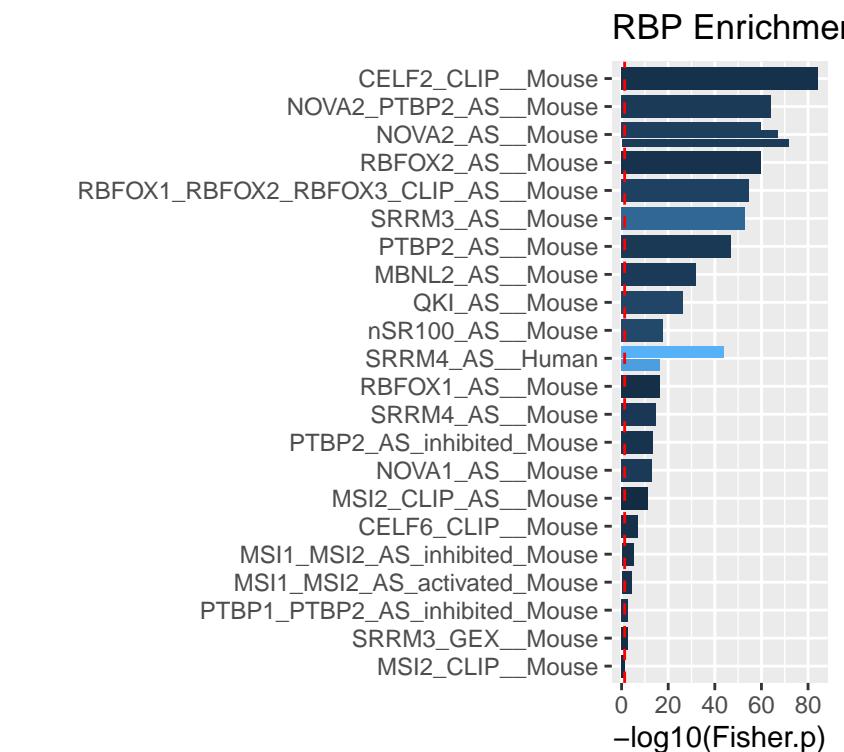
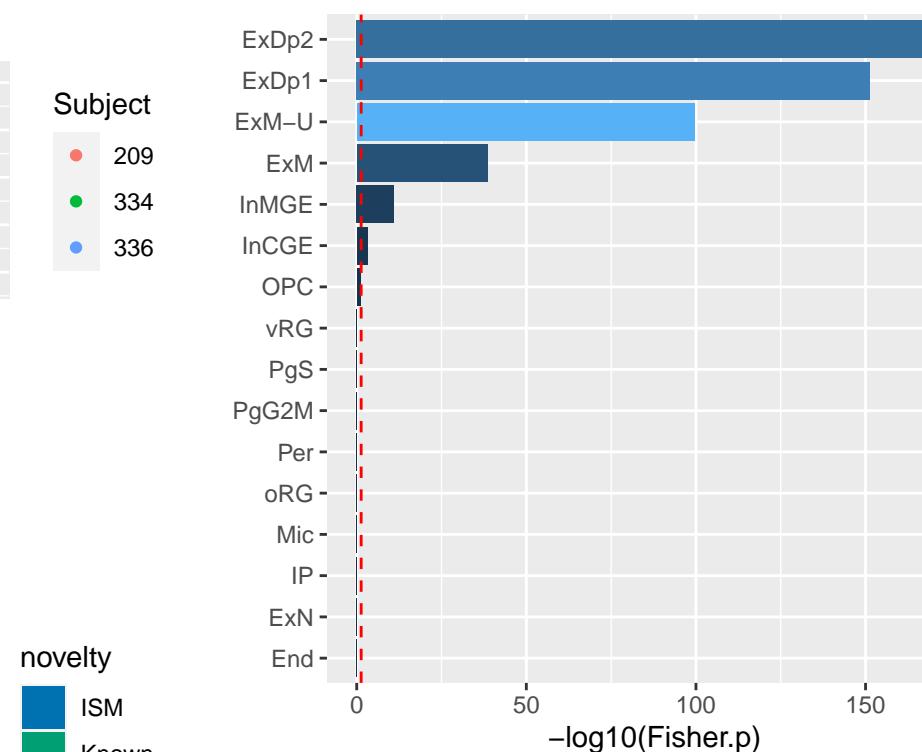
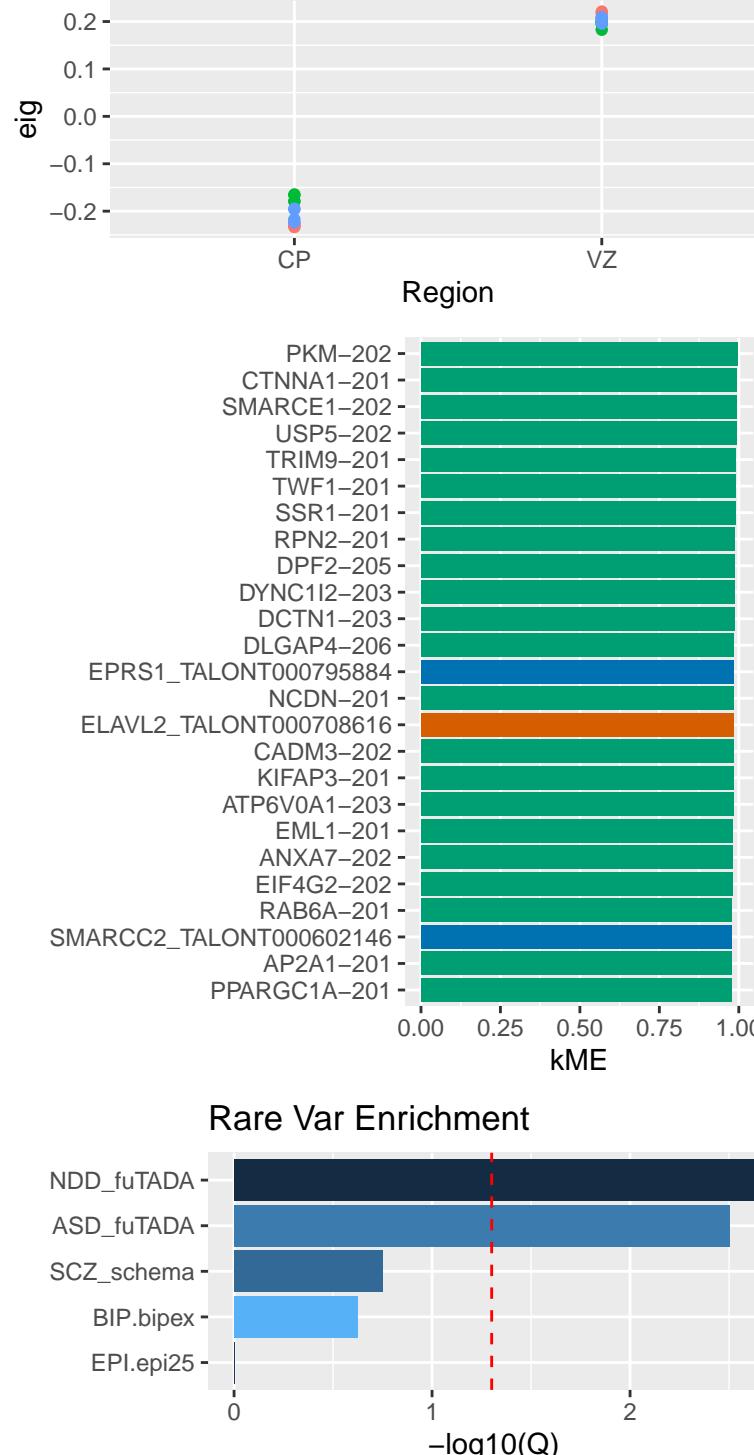


Cluster Dendrogram

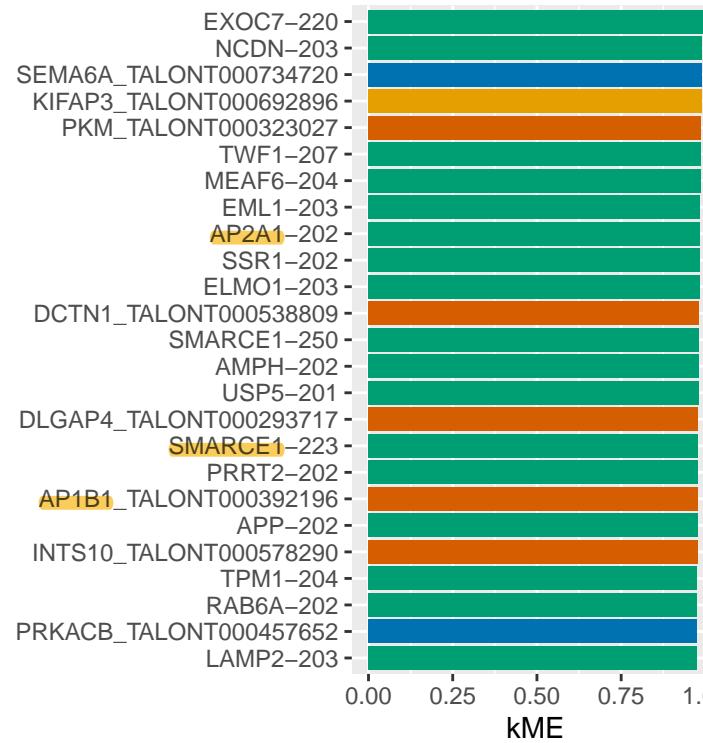
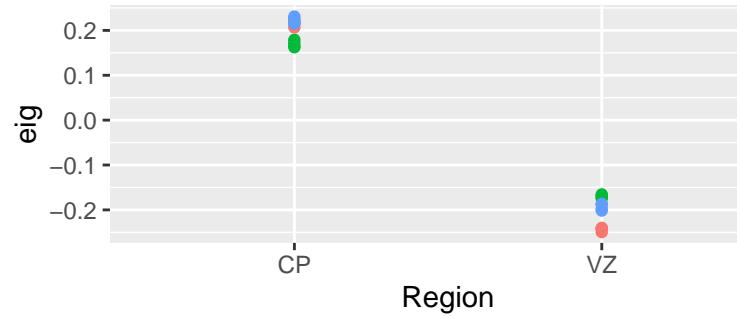




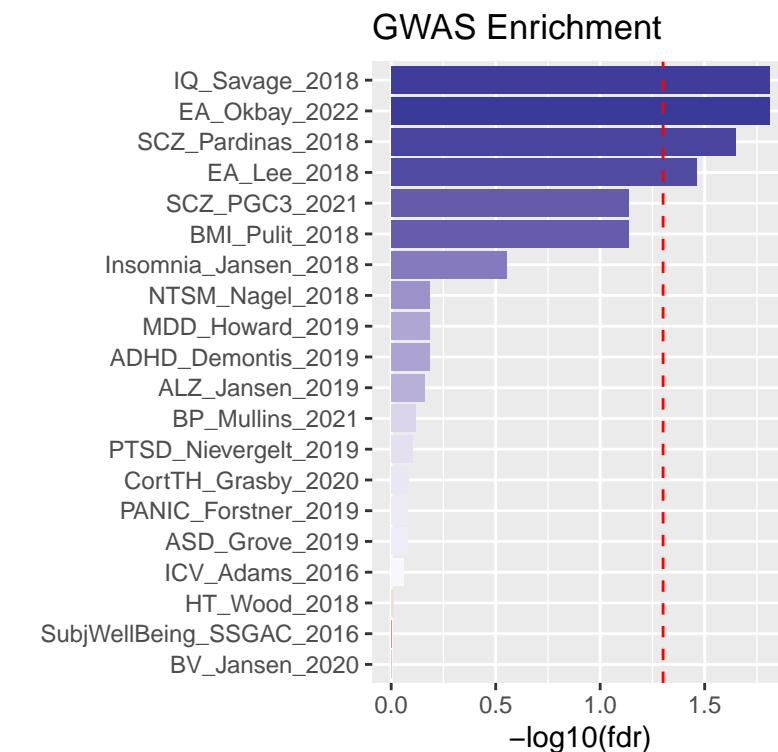
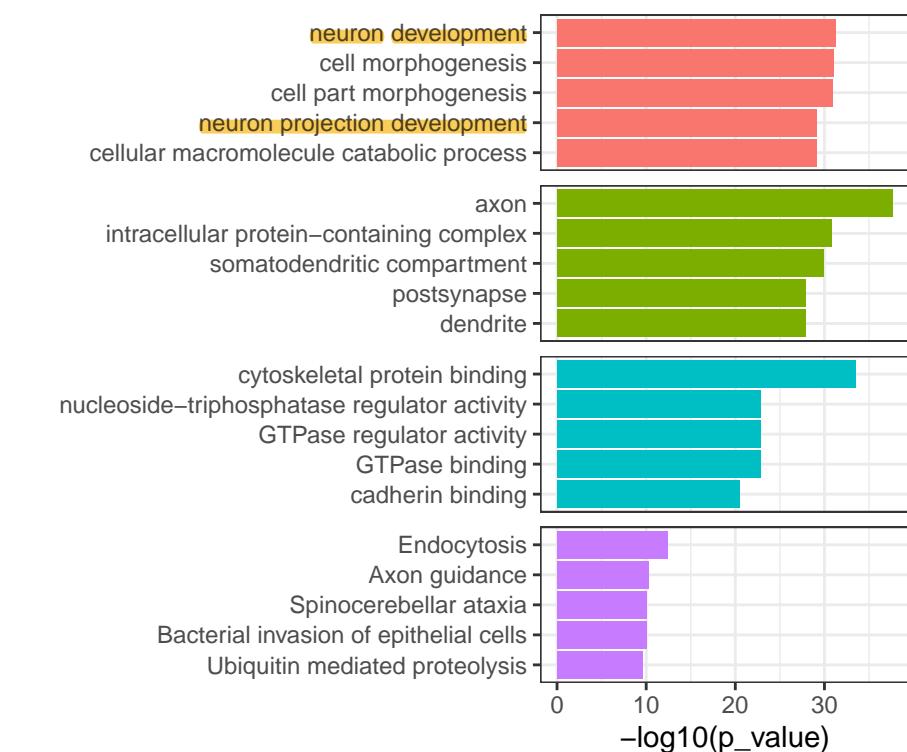
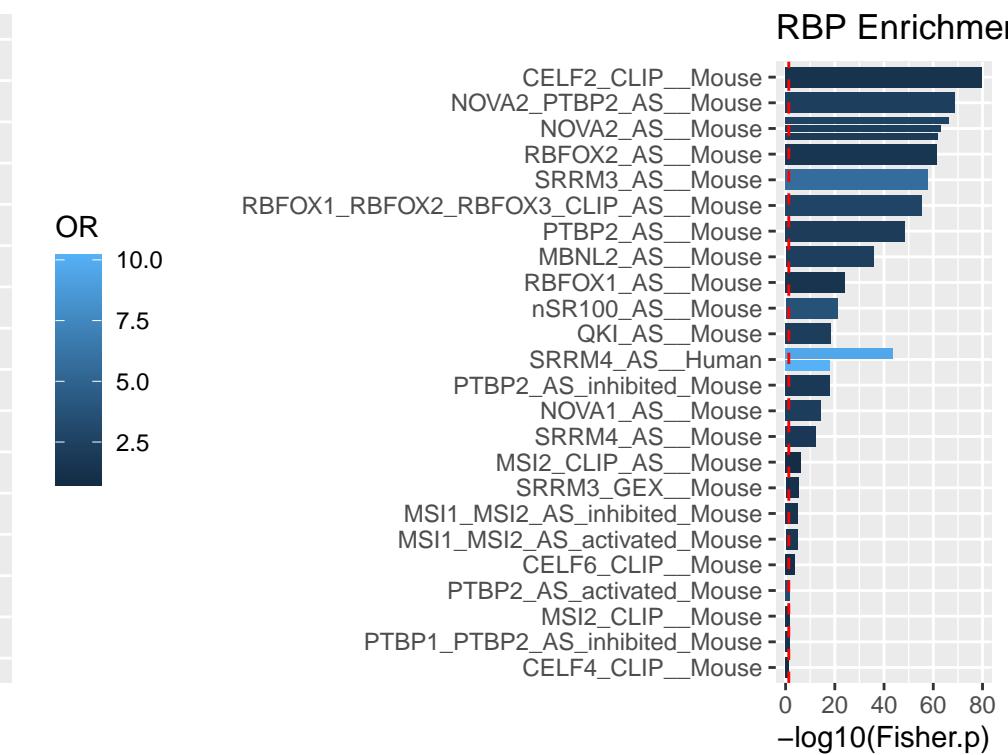
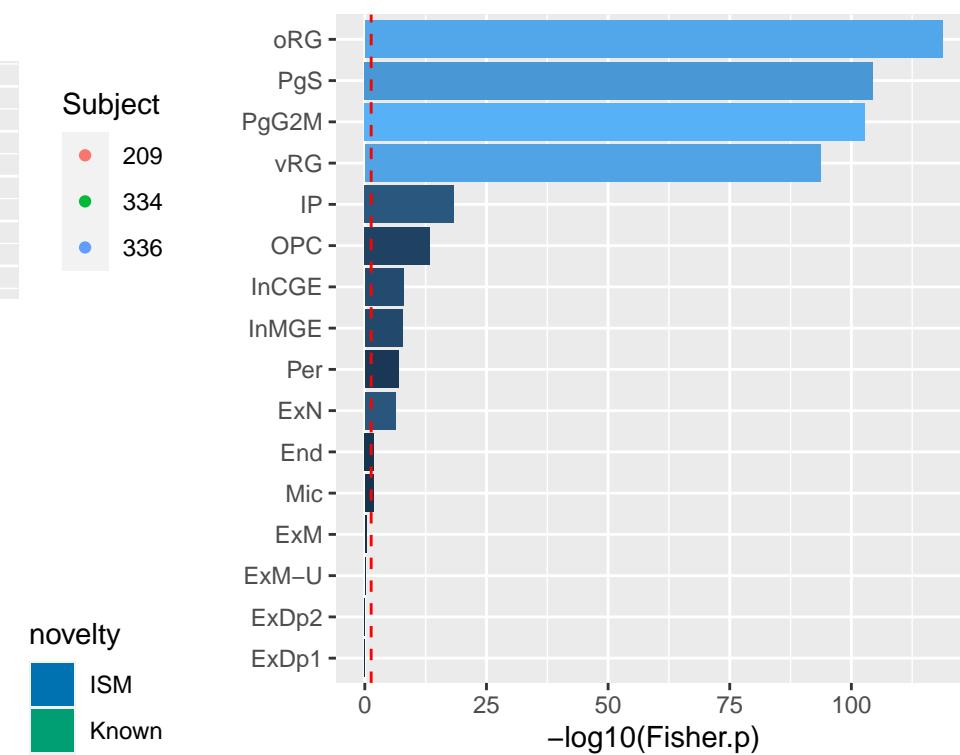
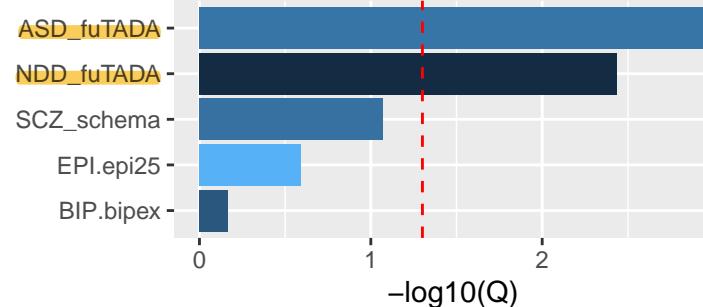
Module 1: turquoise n=9996



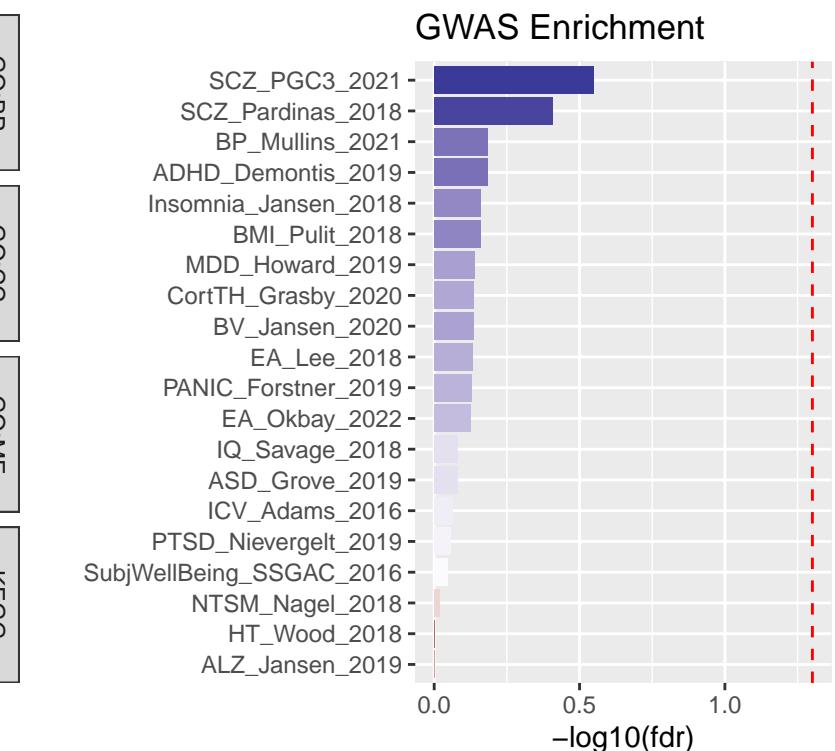
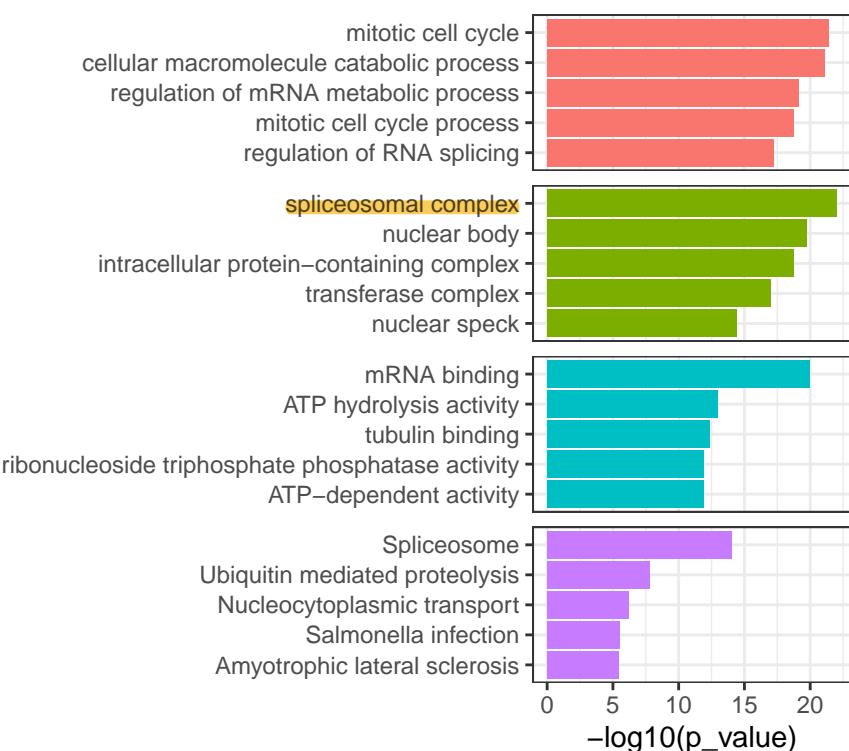
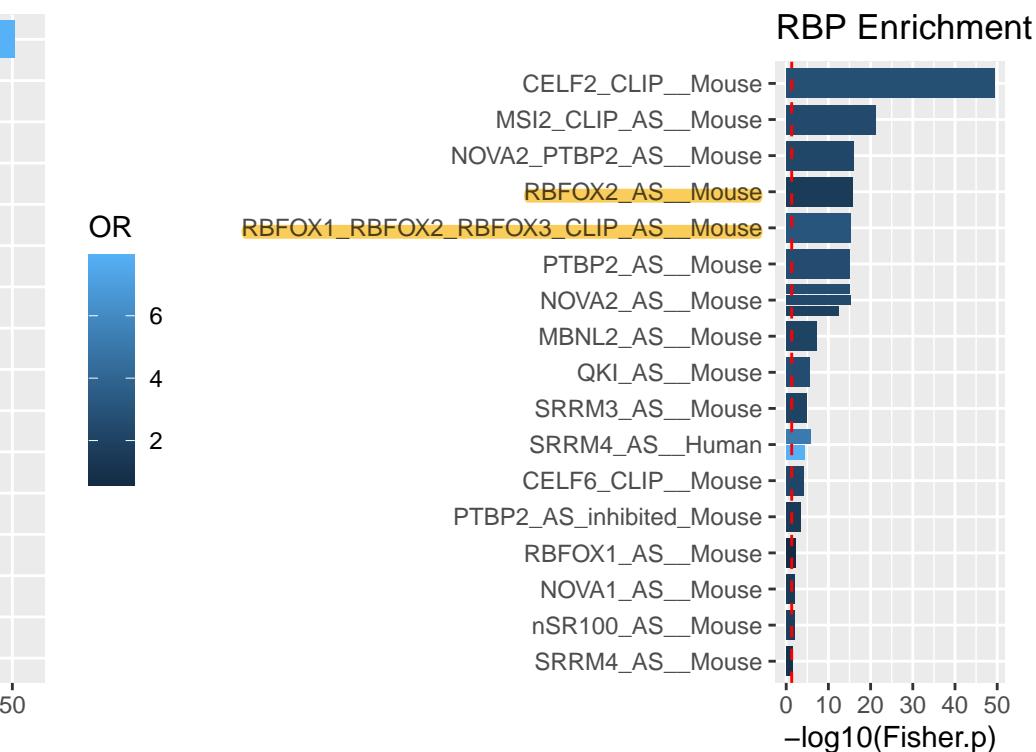
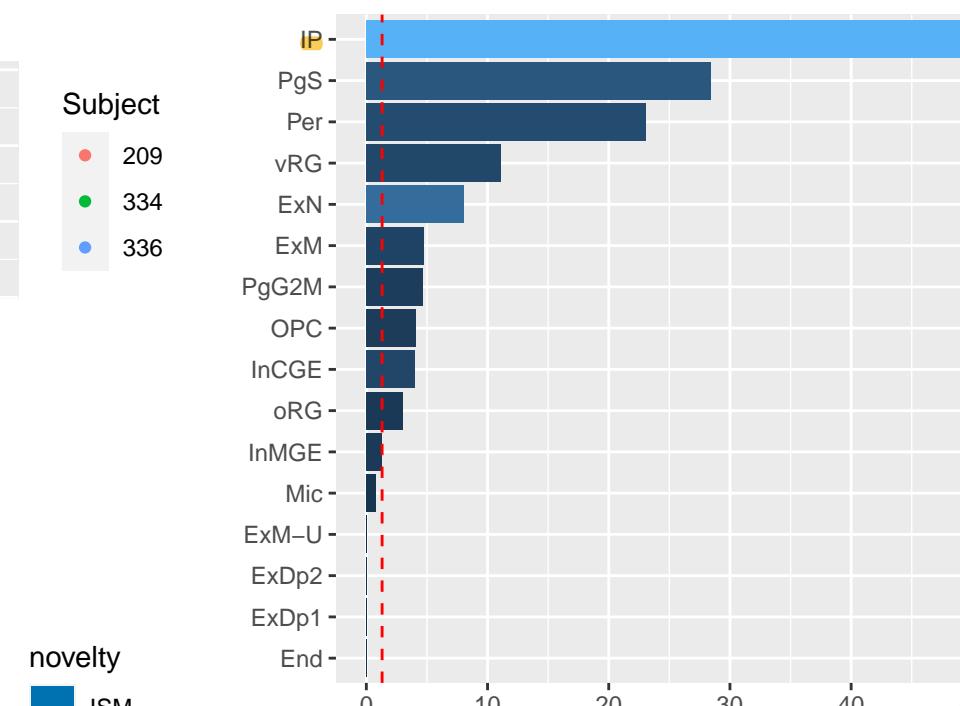
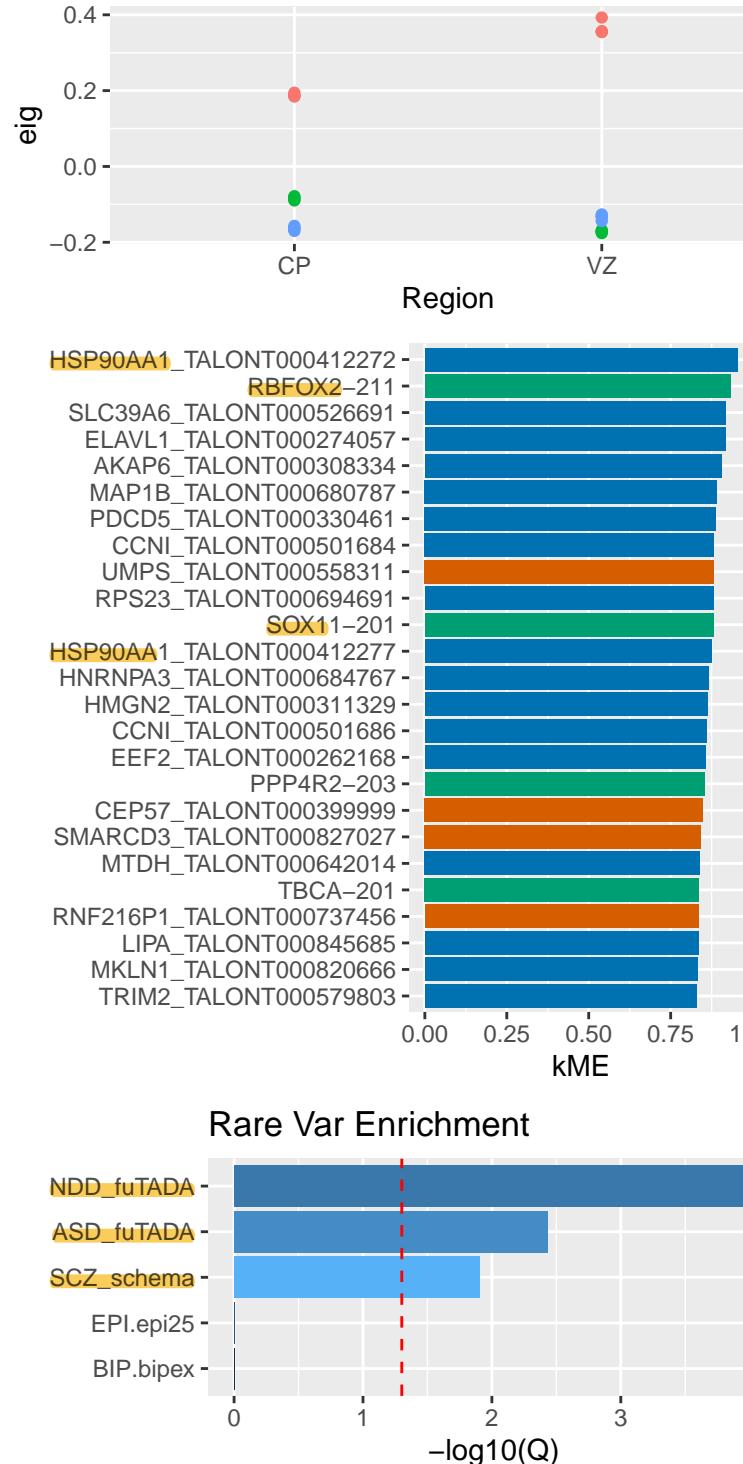
Module 2: blue n=8423



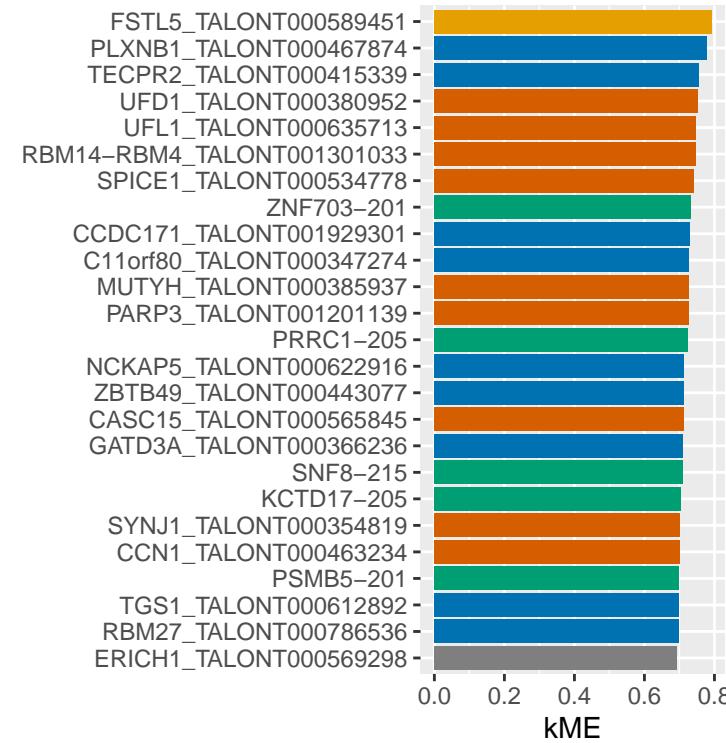
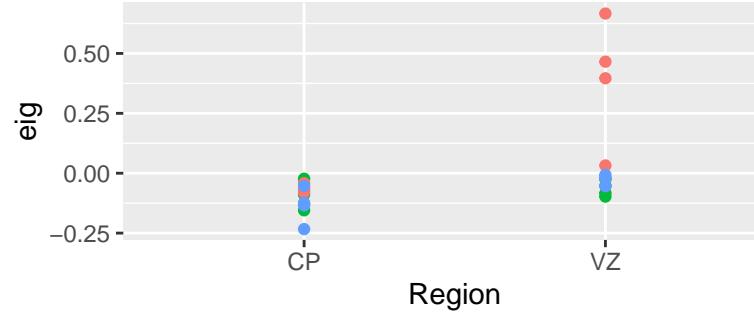
Rare Var Enrichment



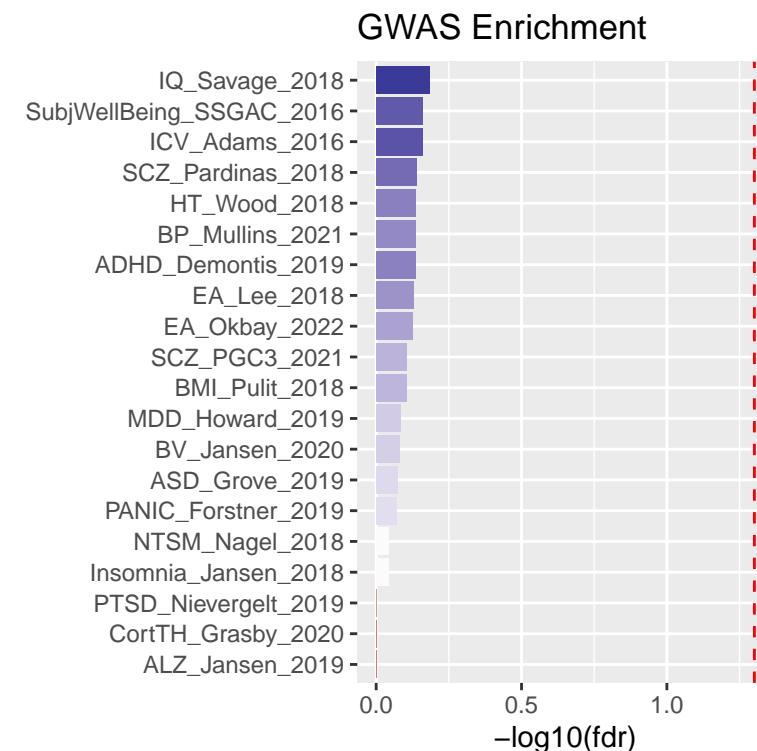
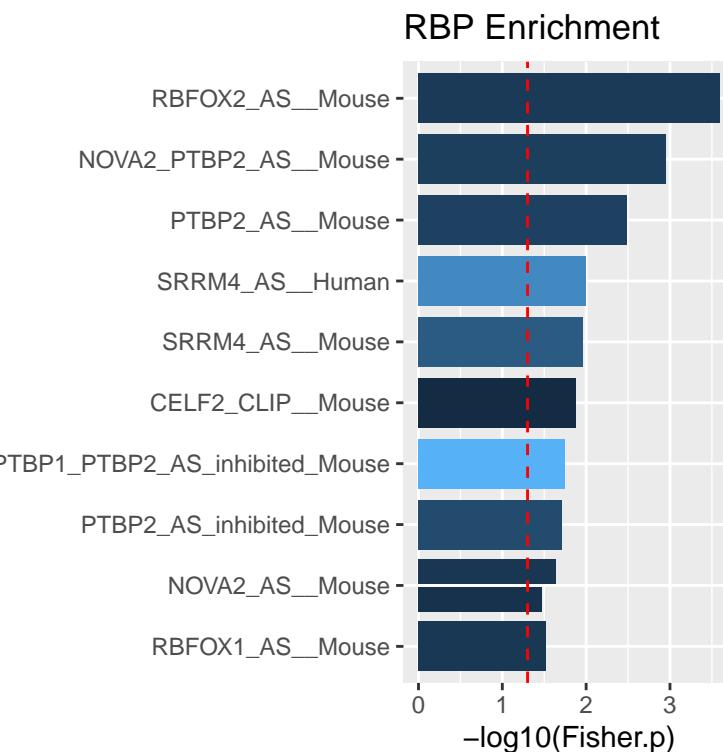
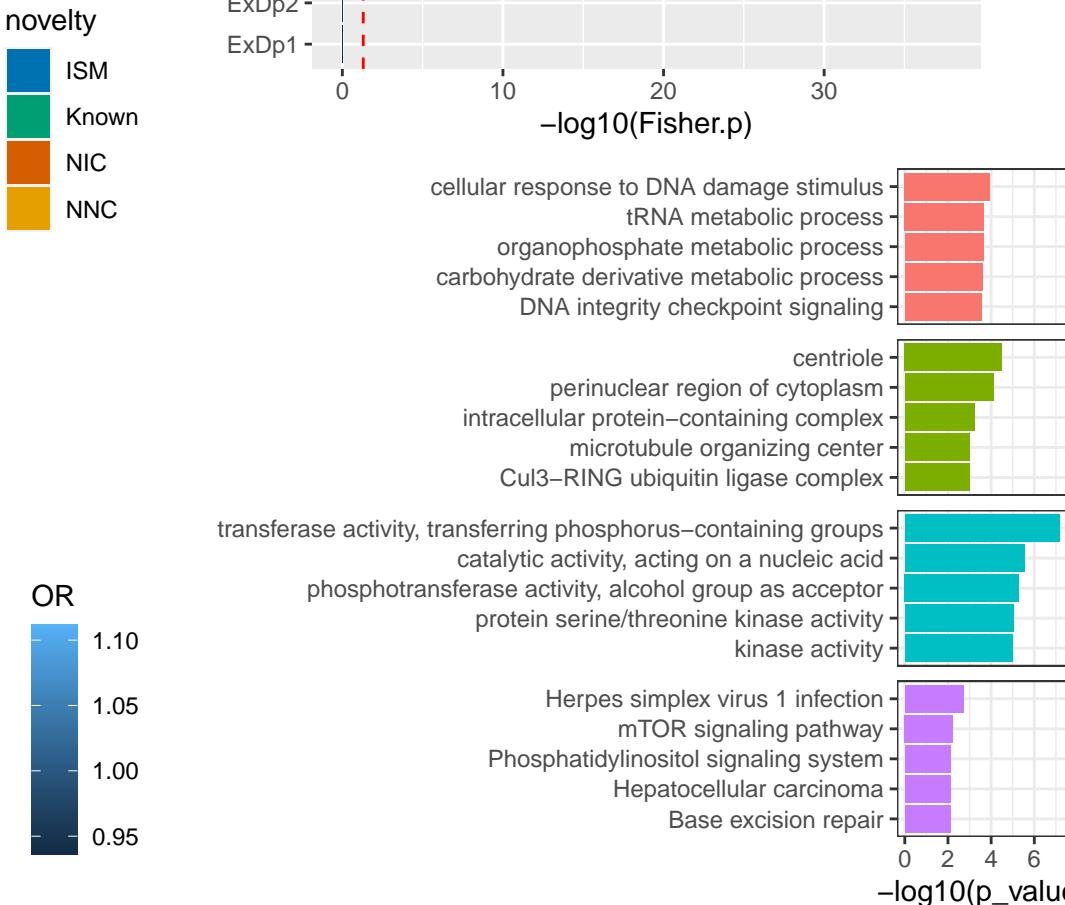
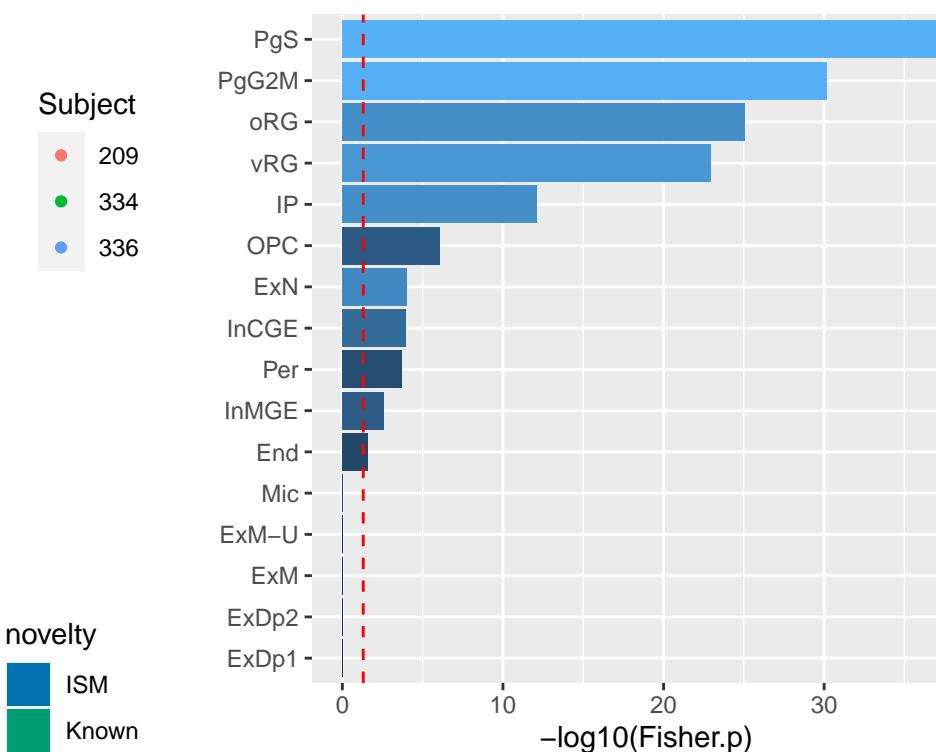
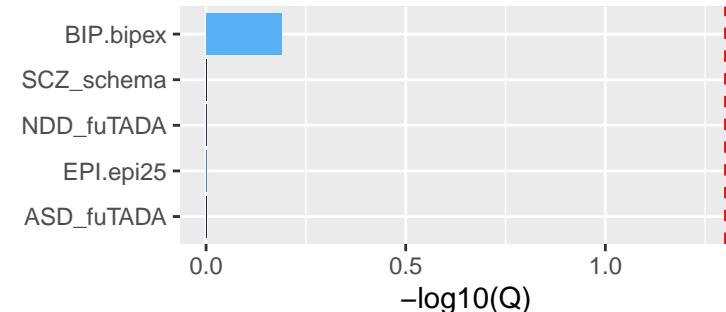
Module 3: brown n=2508



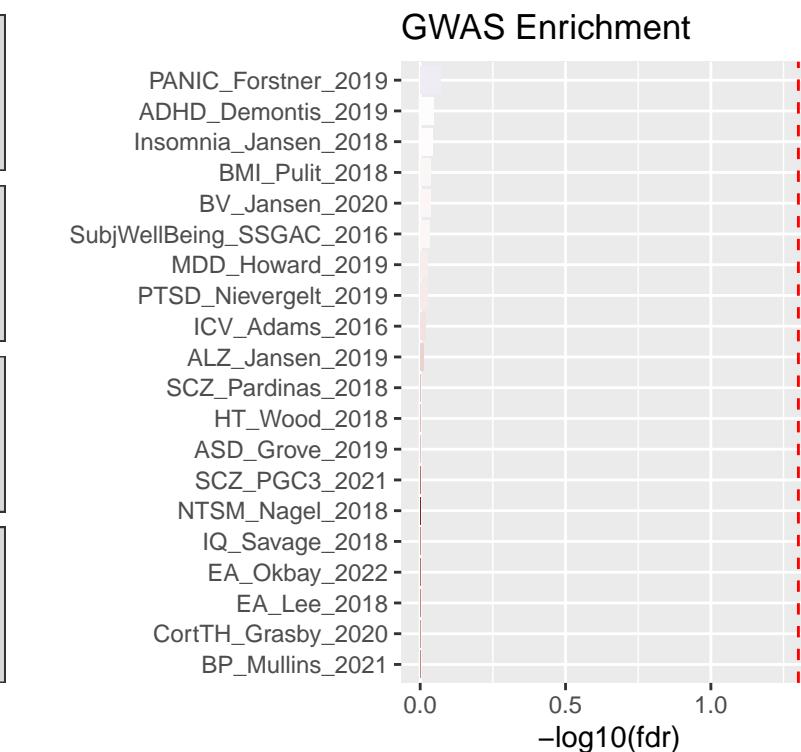
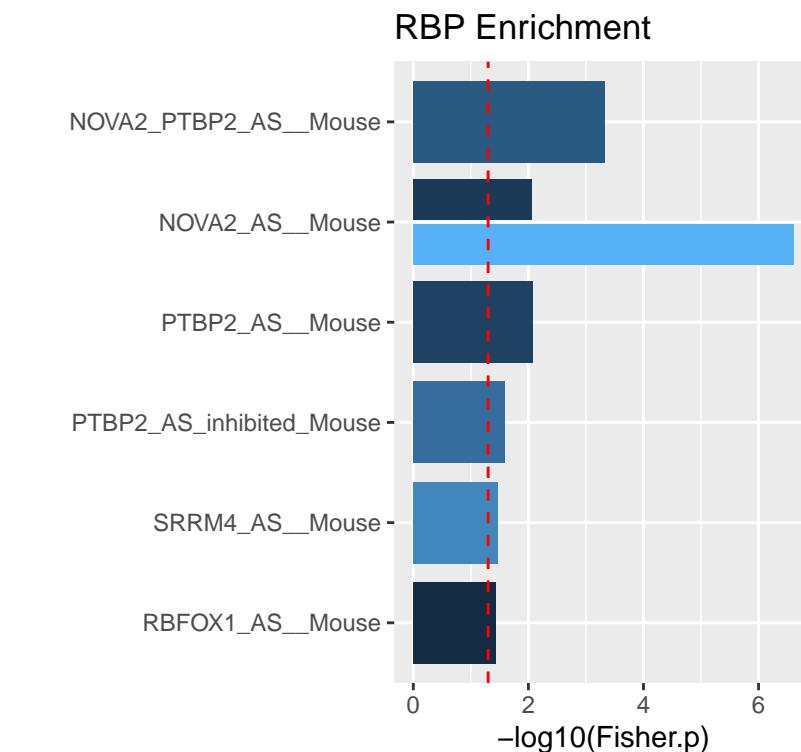
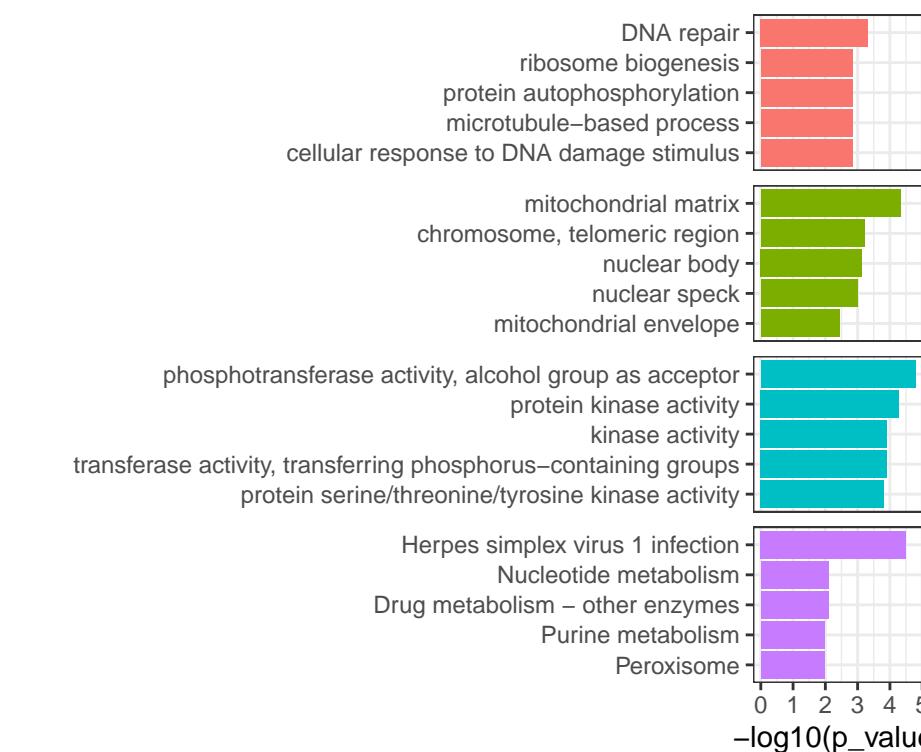
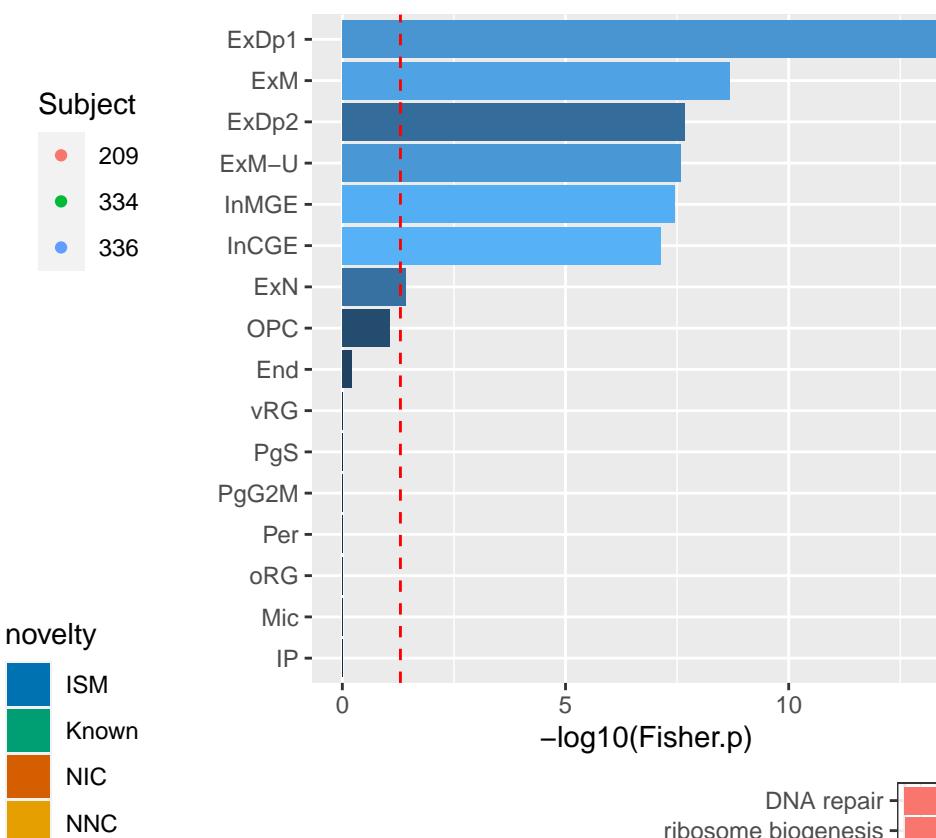
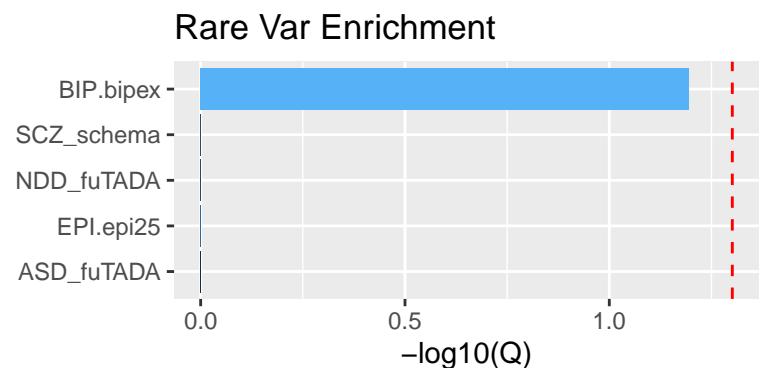
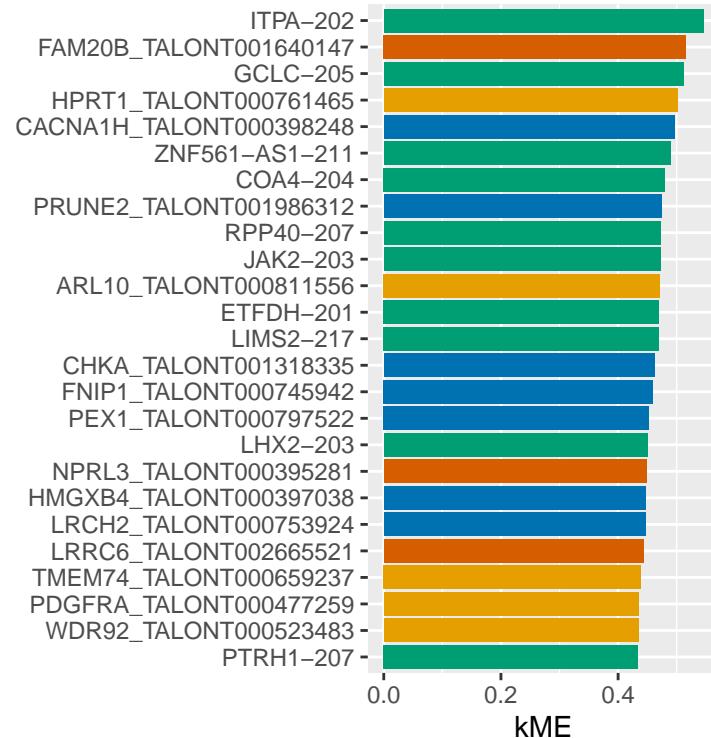
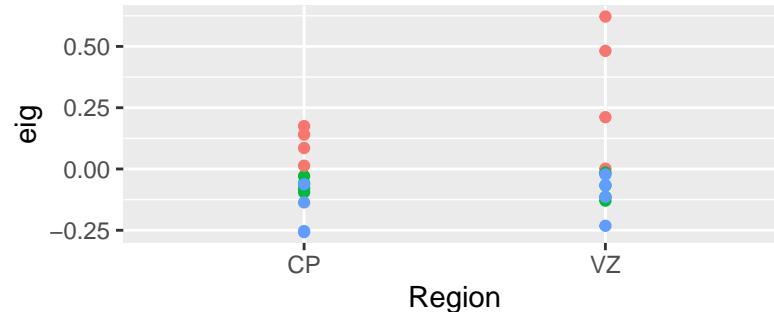
Module 4: yellow n=1566



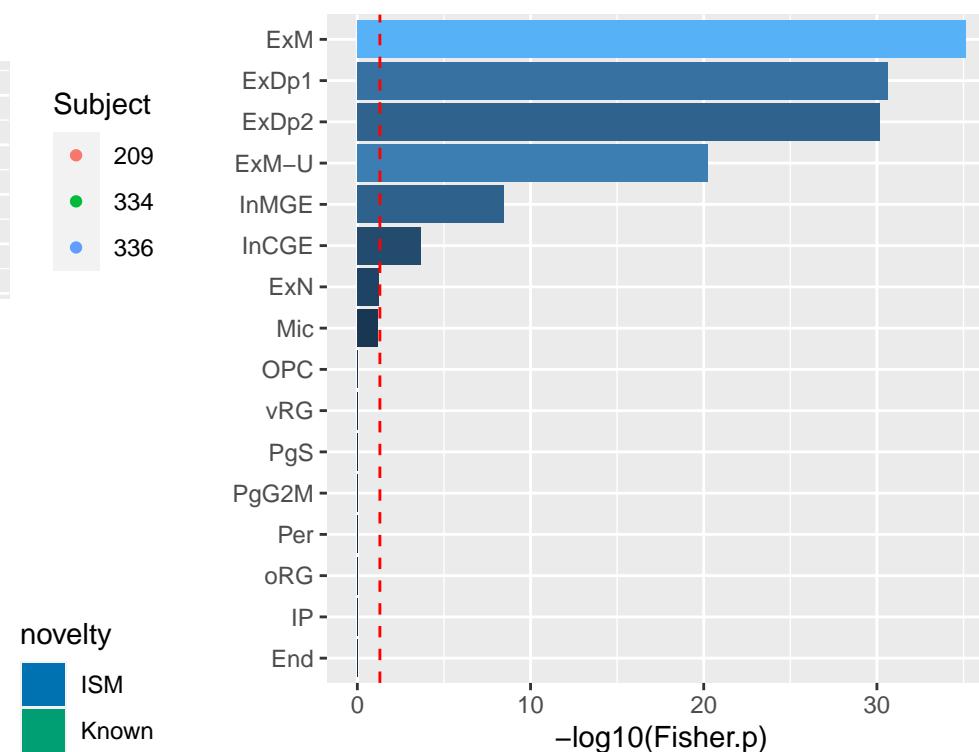
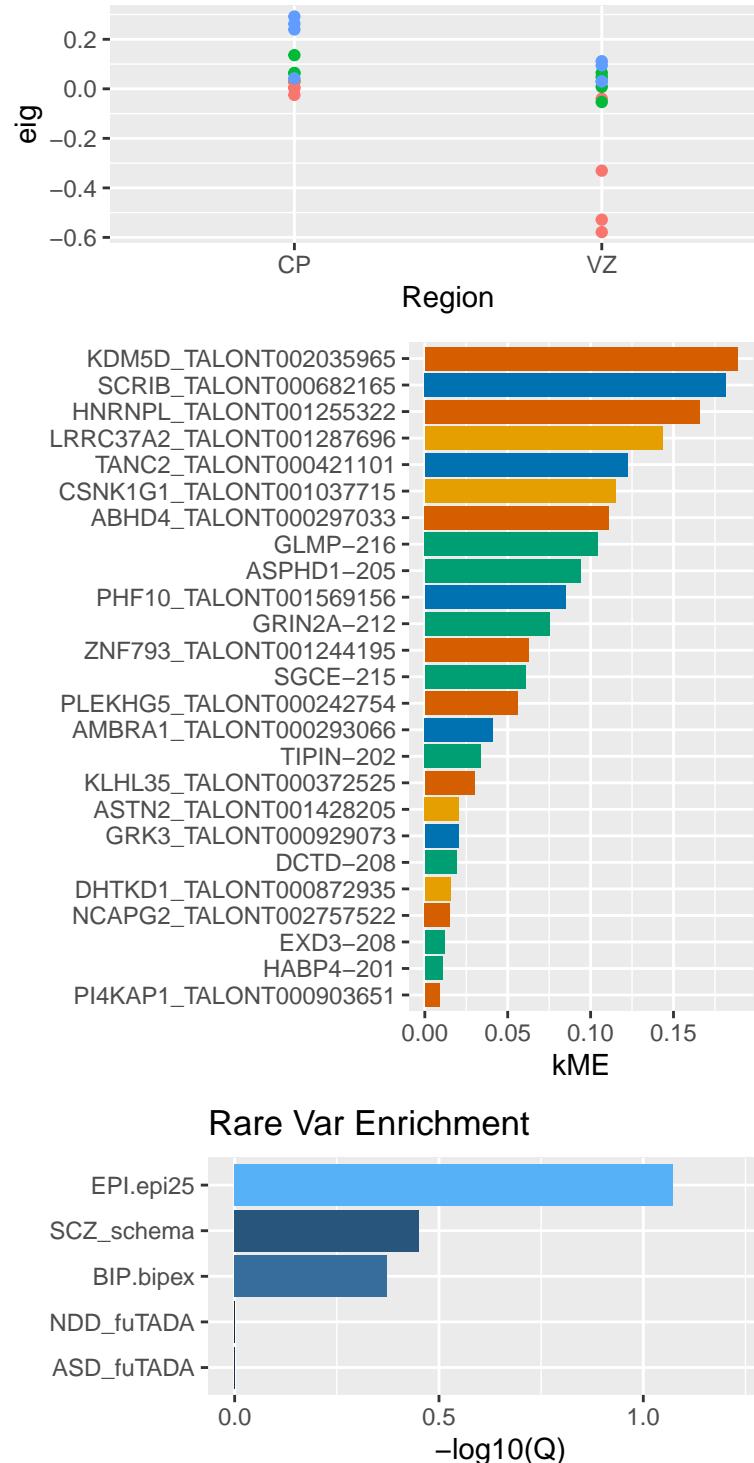
Rare Var Enrichment



Module 5: green n=1293

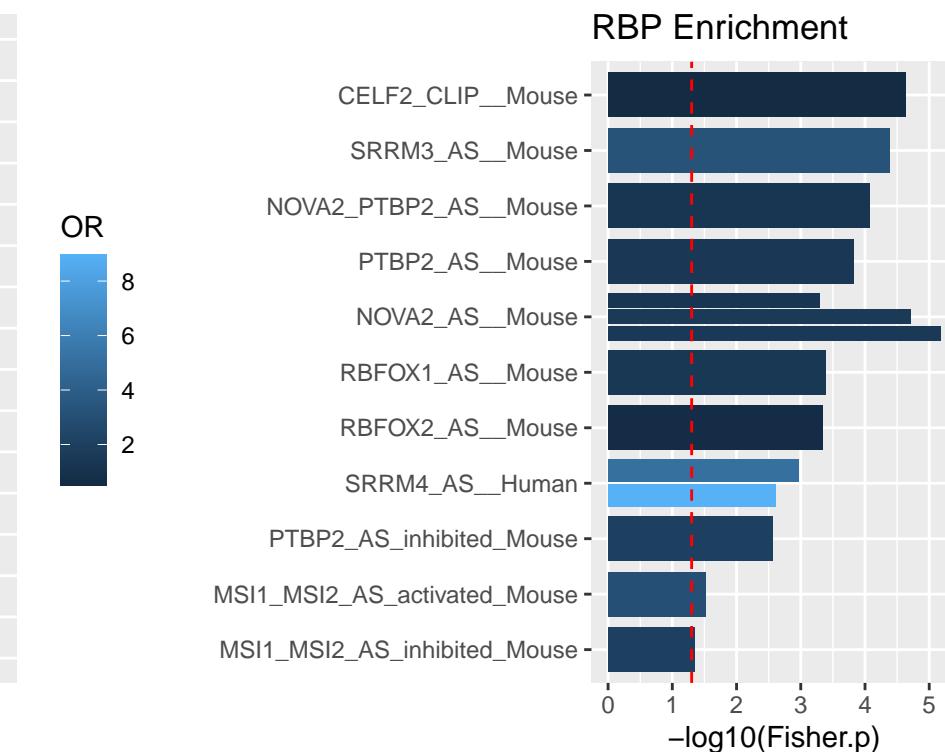
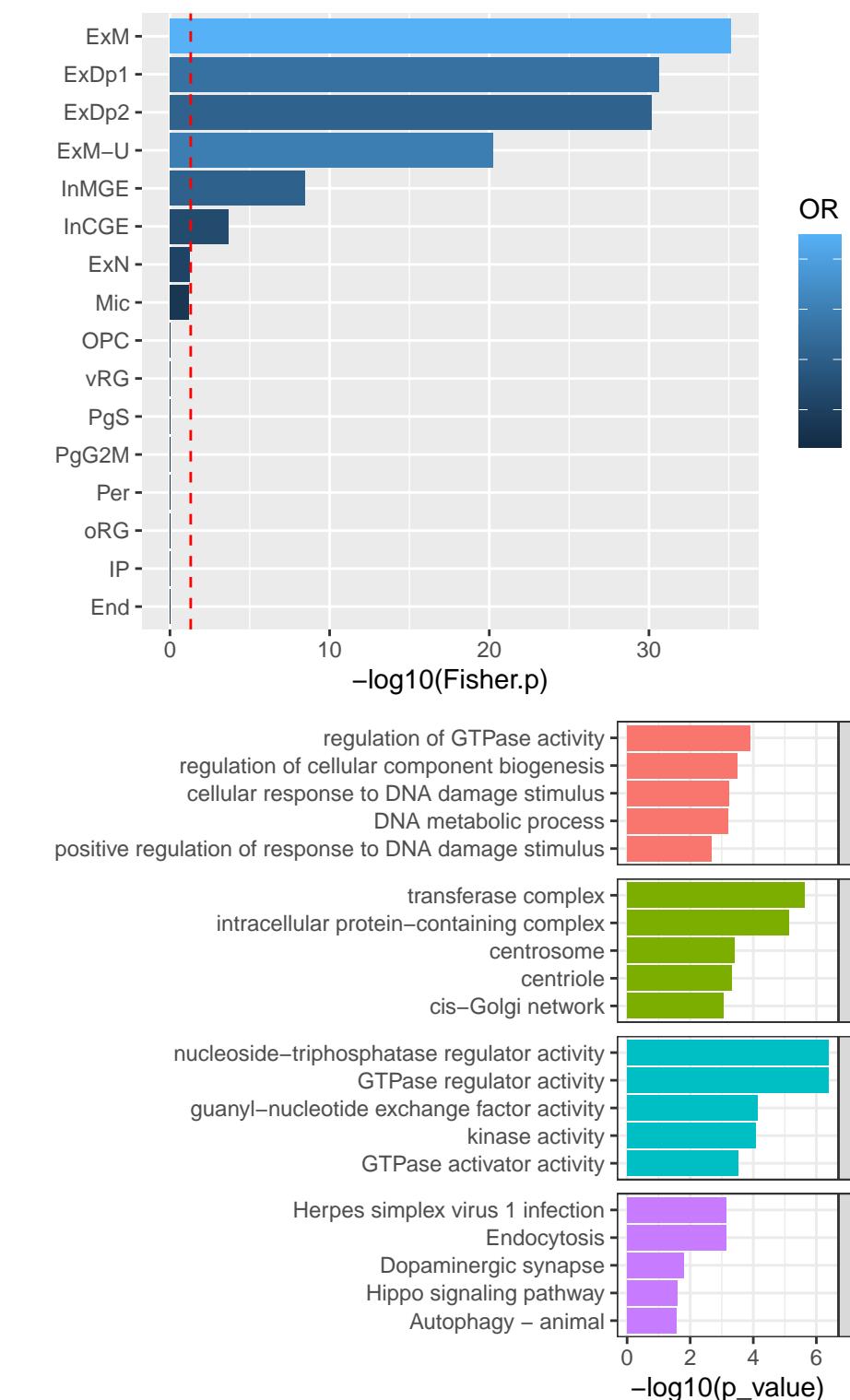


Module 6: red n=1250



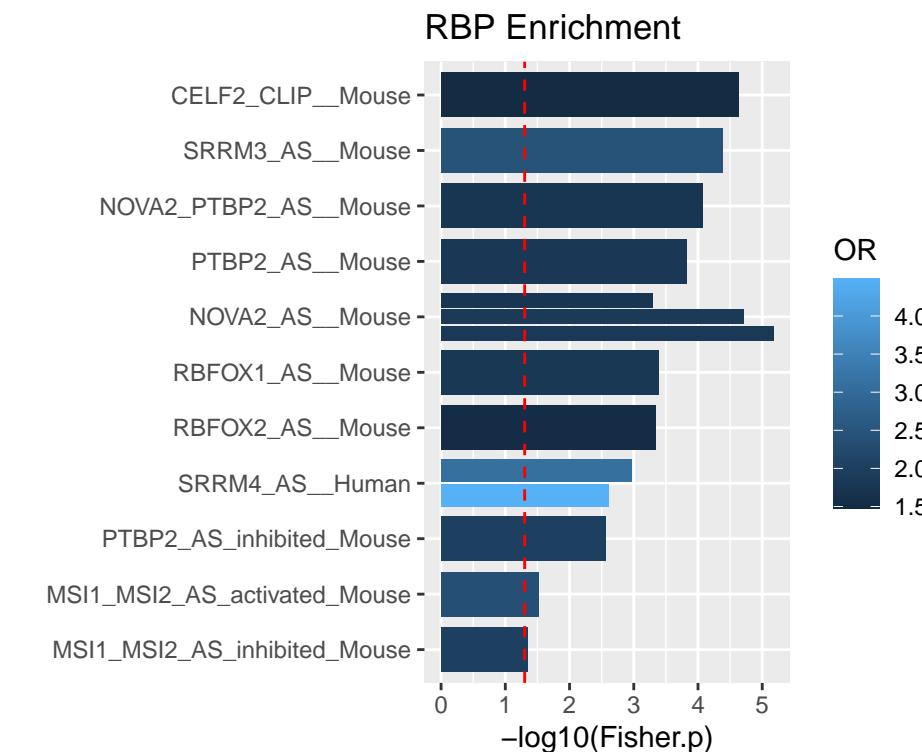
novelty

- ISM
- Known
- NIC
- NNC



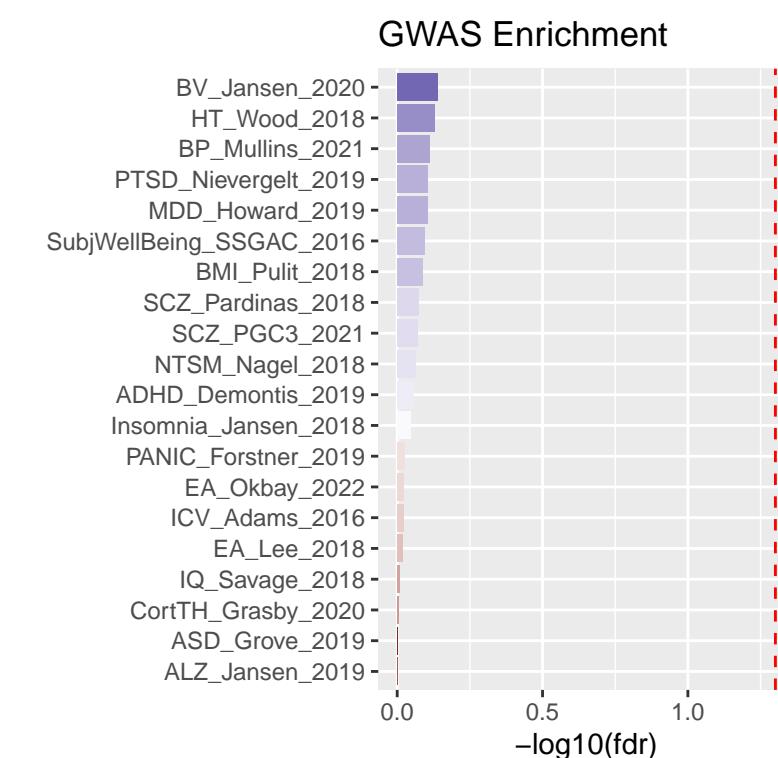
OR

- 8
- 6
- 4
- 2



Zscore

- 1
- 0
- 1



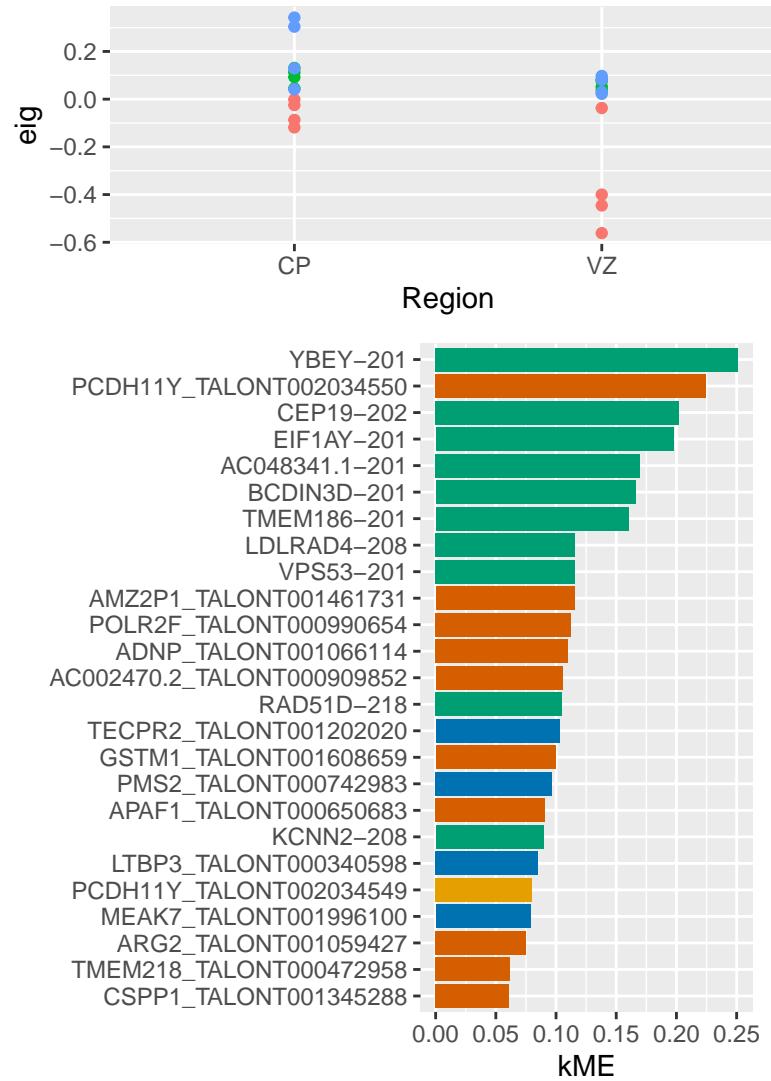
OR

- 4.0
- 3.5
- 3.0
- 2.5
- 2.0
- 1.5

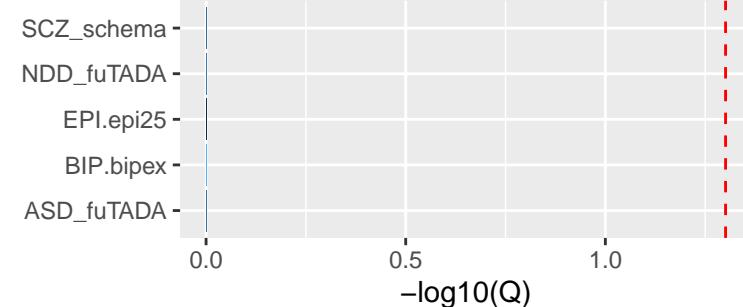
Zscore

- 1
- 0
- 1

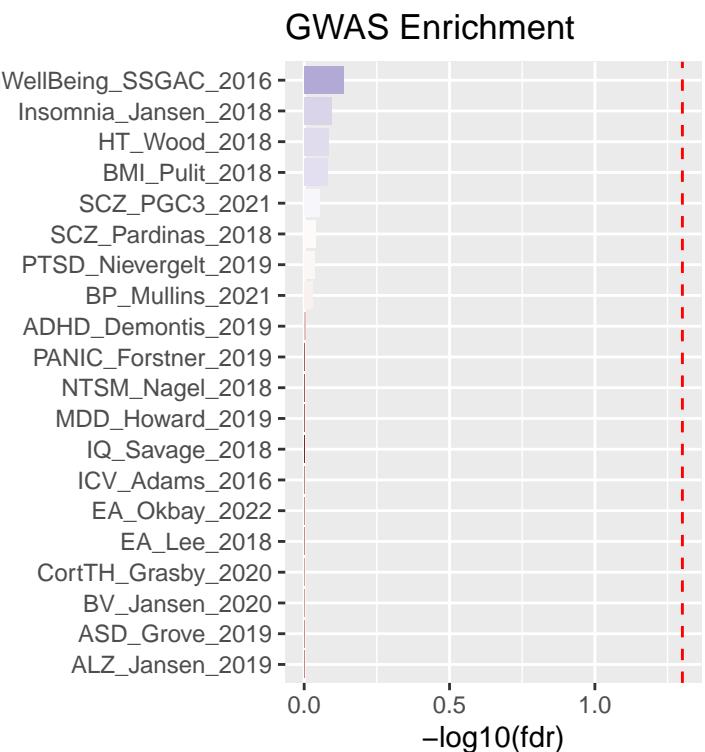
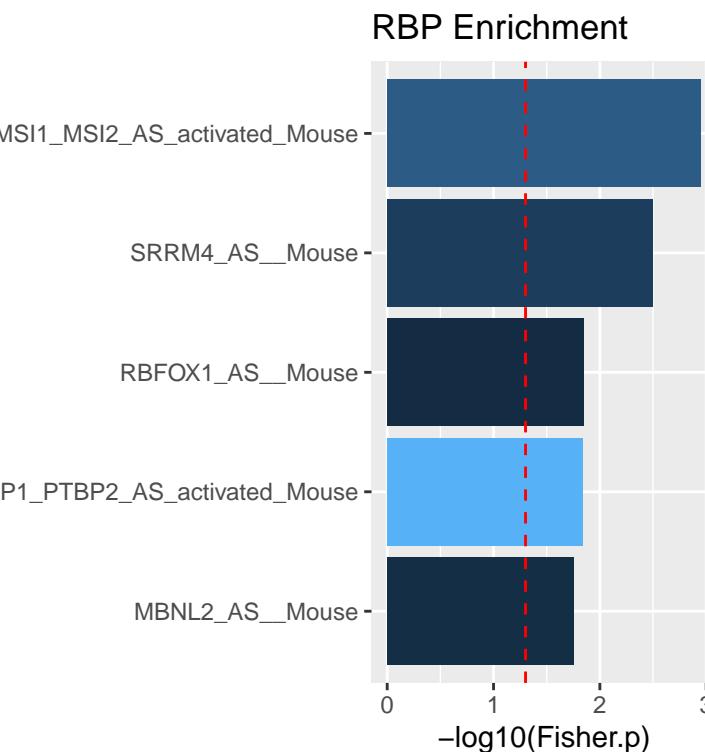
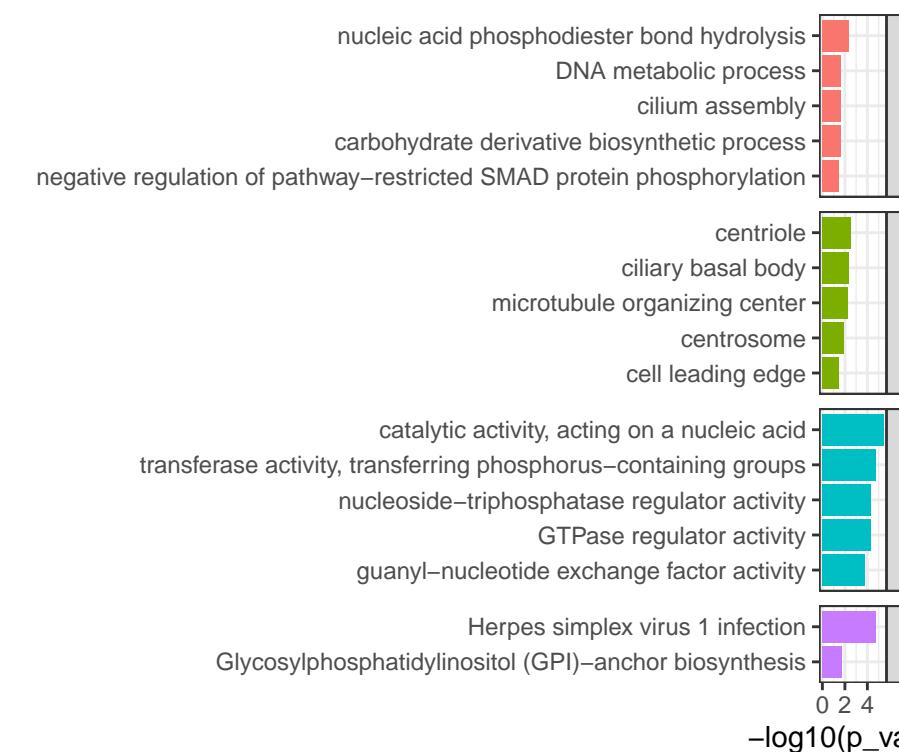
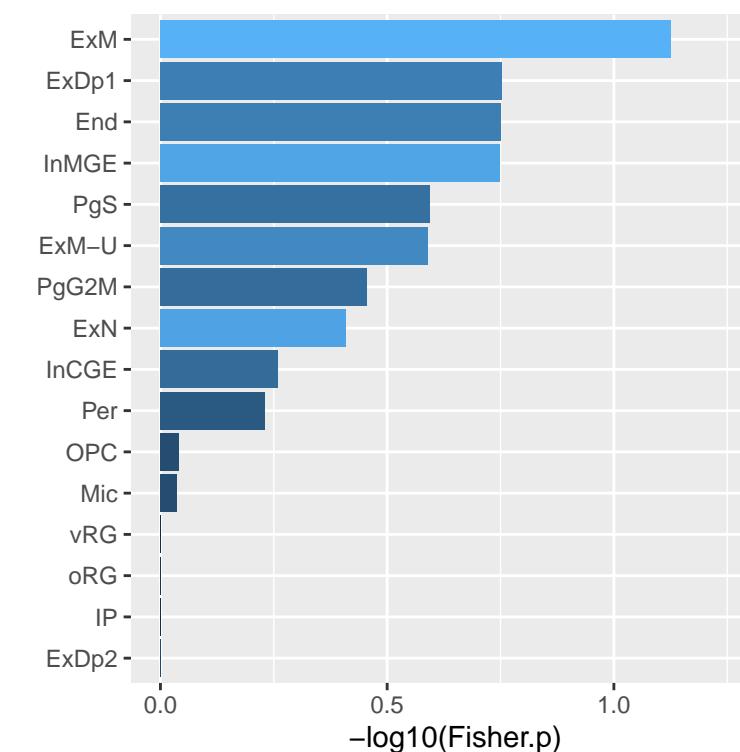
Module 7: black n=1075



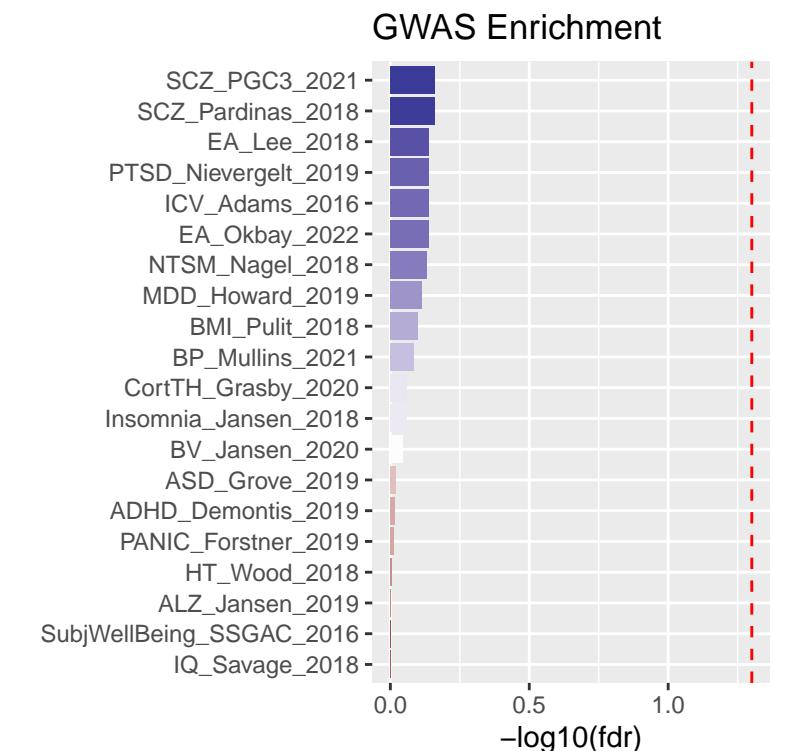
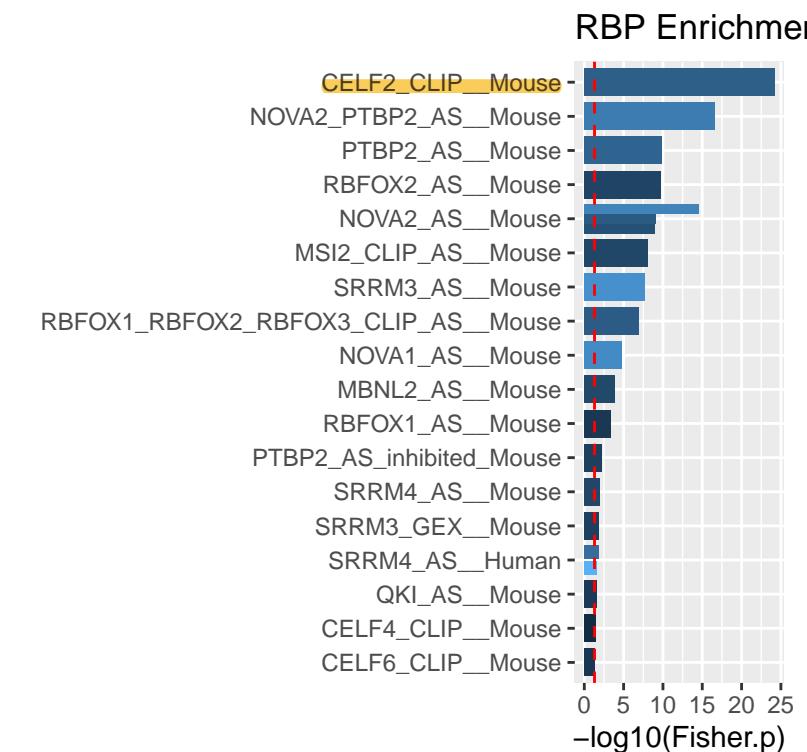
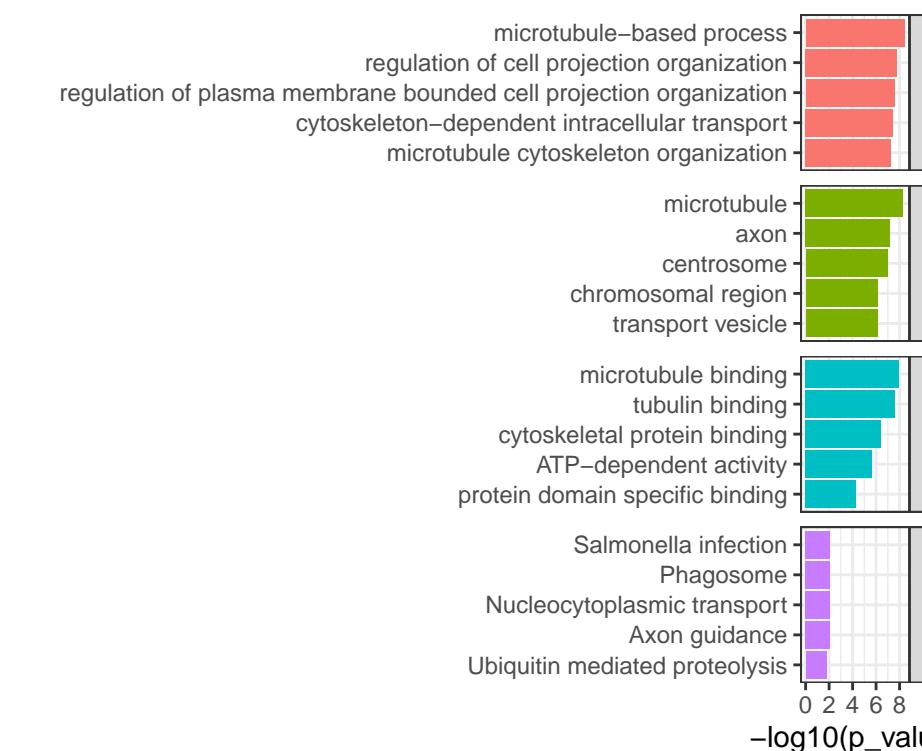
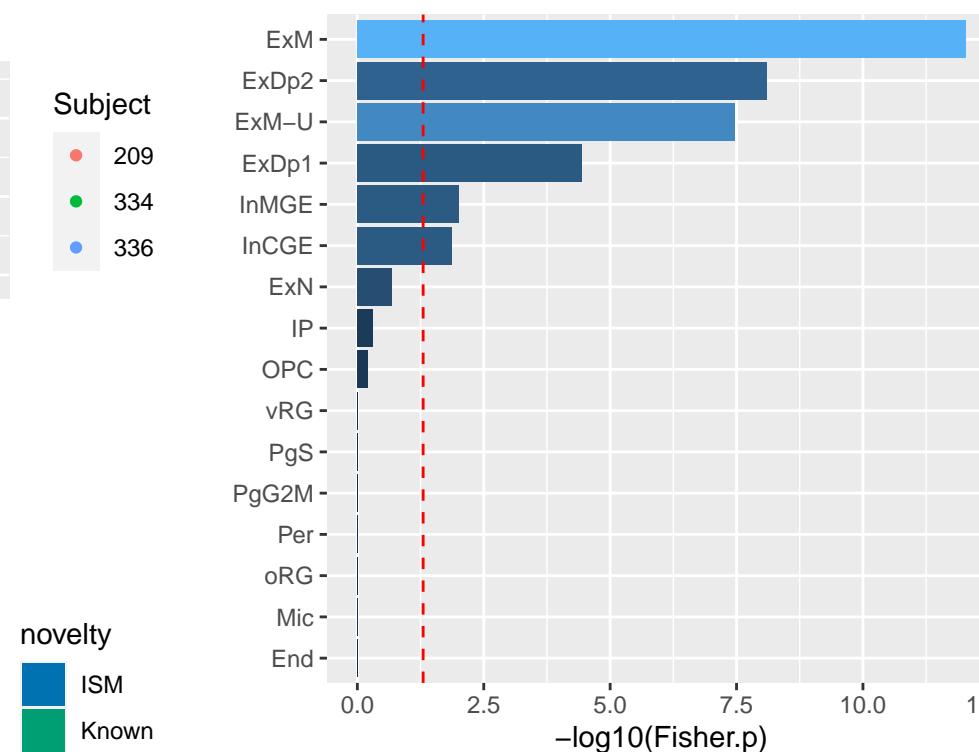
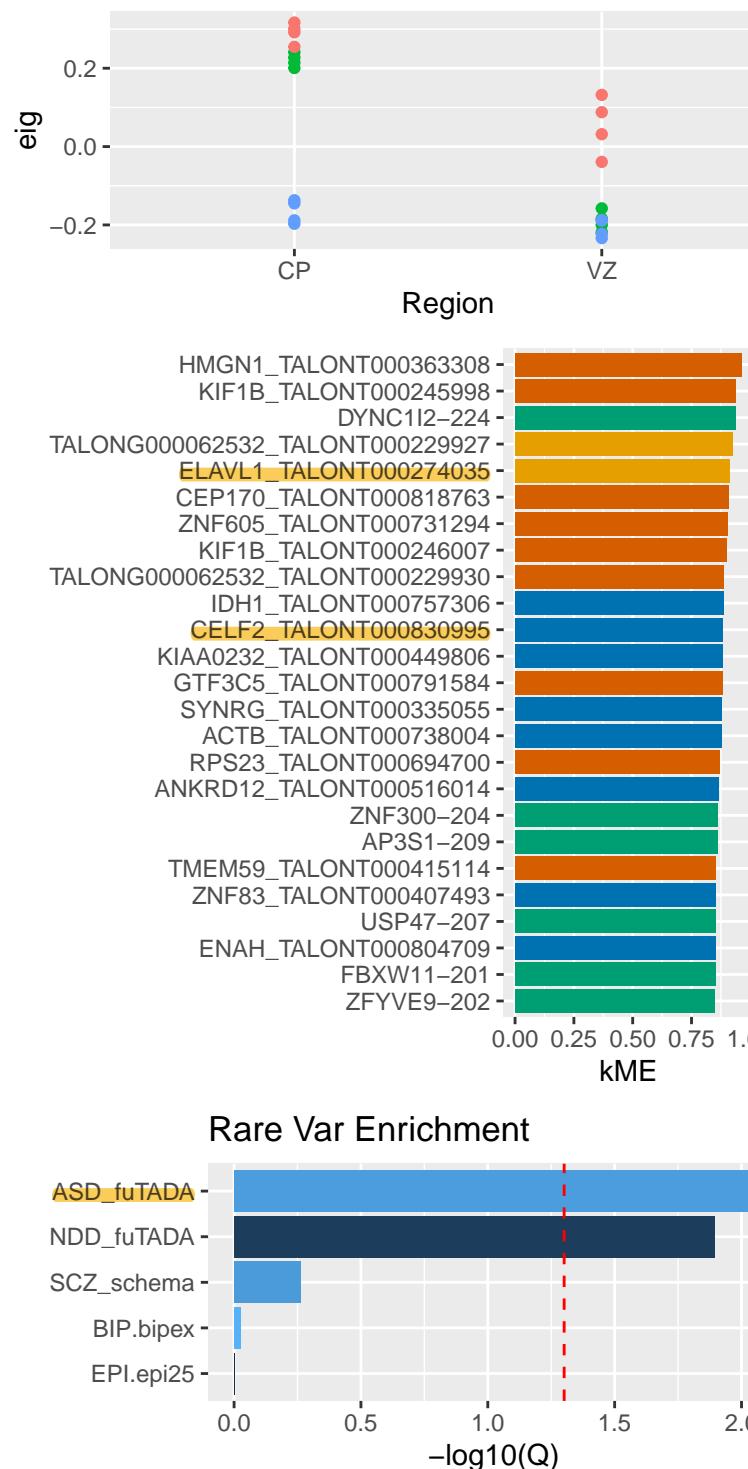
Rare Var Enrichment



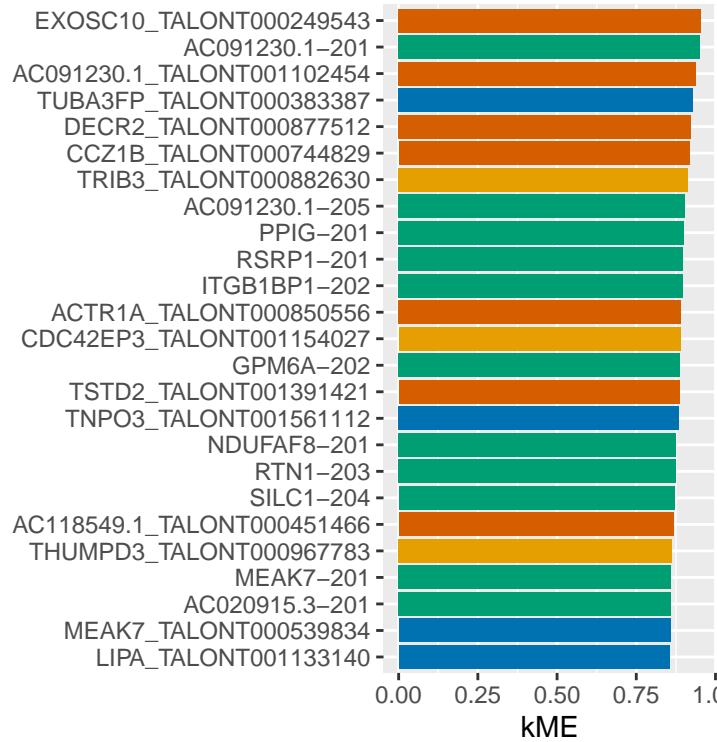
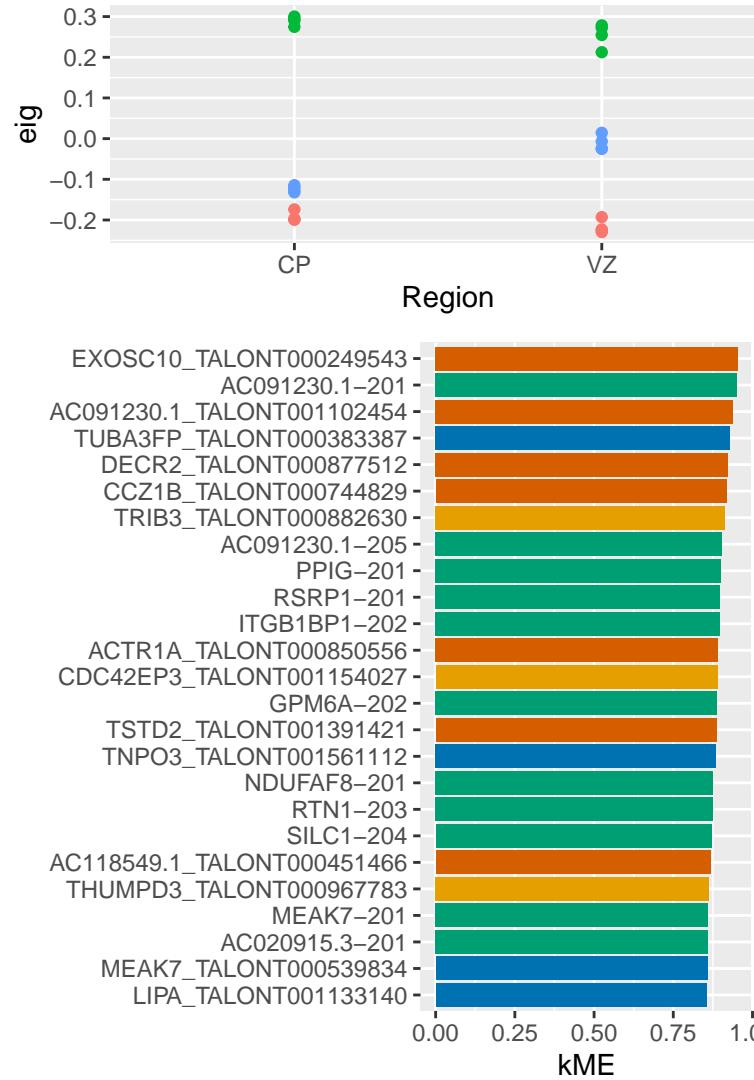
OR



Module 8: pink n=641



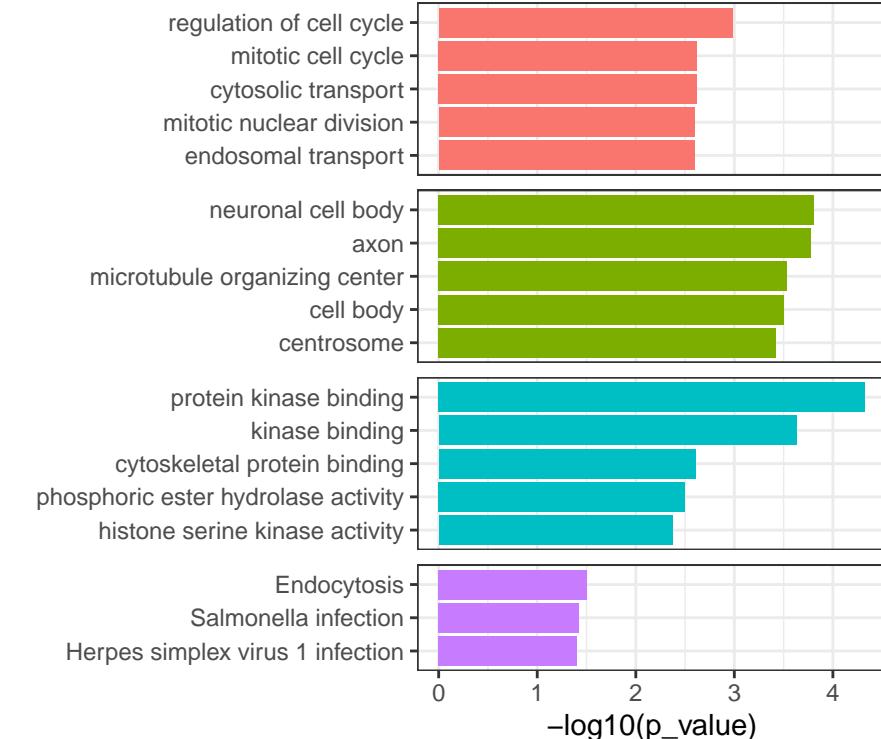
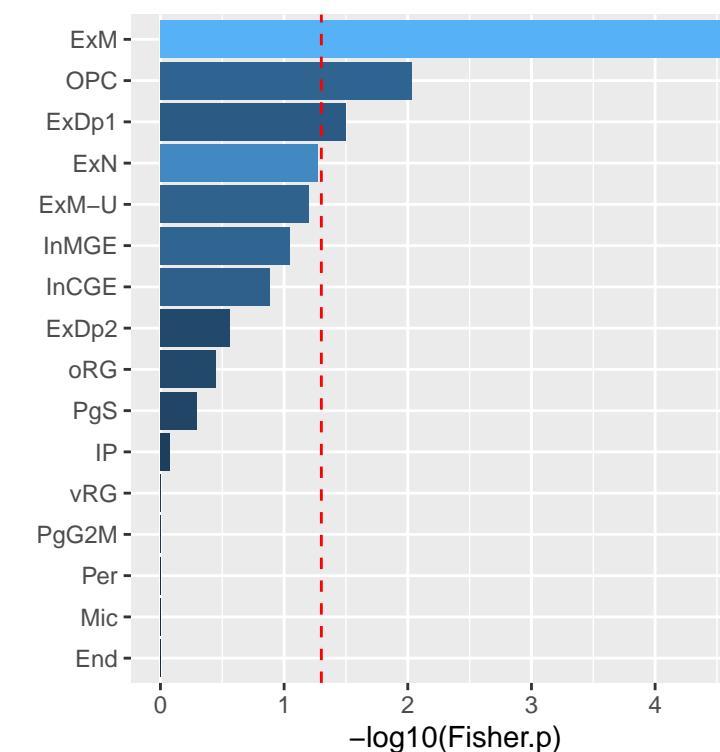
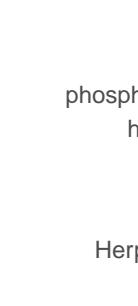
Module 9: magenta n=606



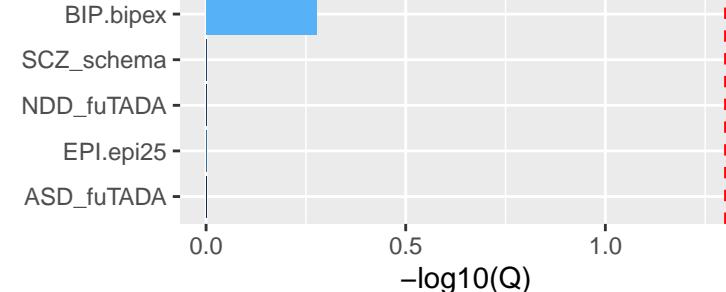
OR



OR



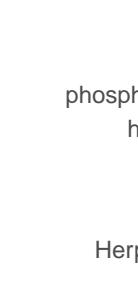
Rare Var Enrichment



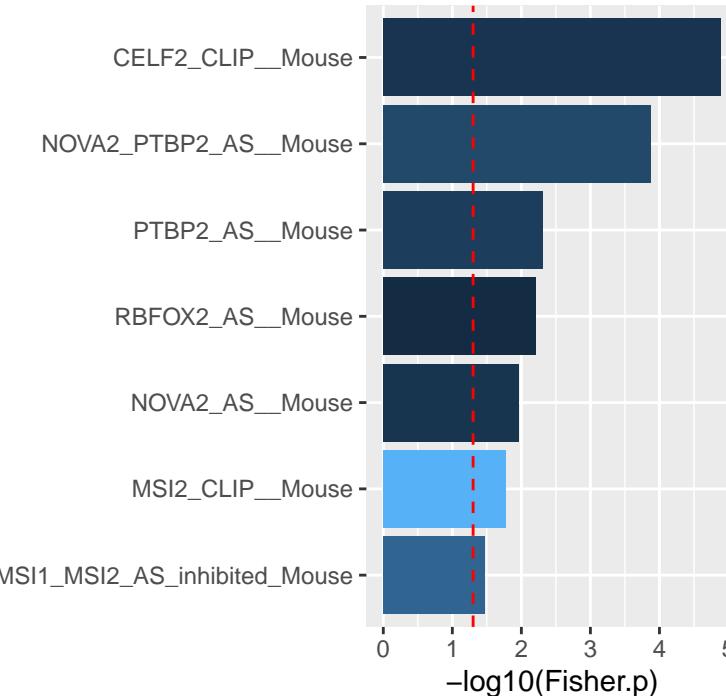
OR



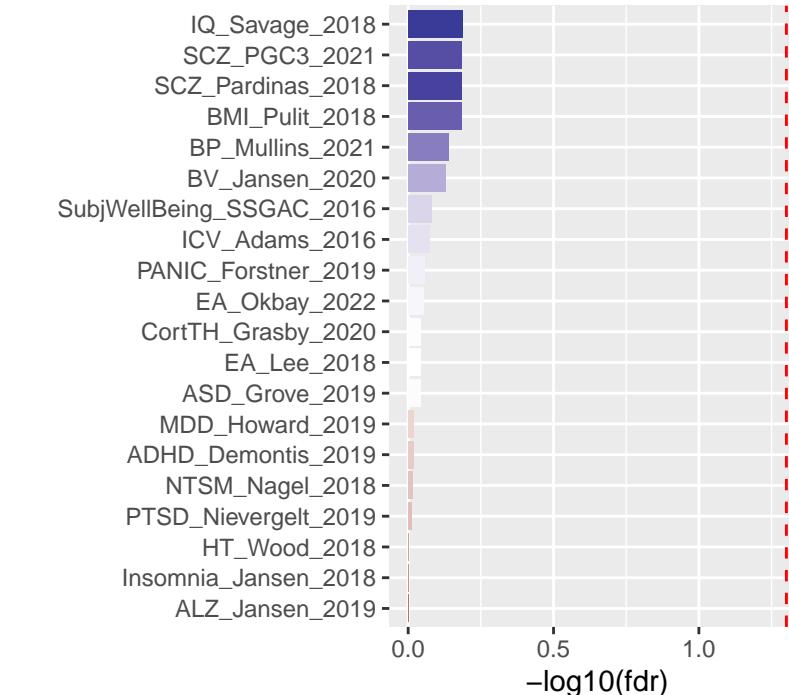
OR



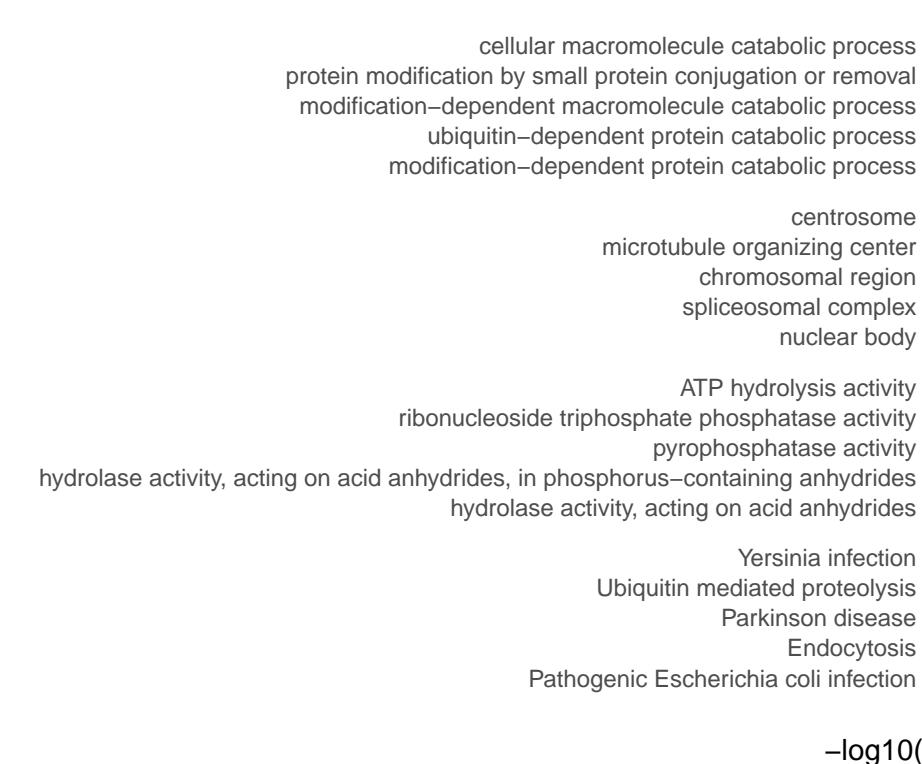
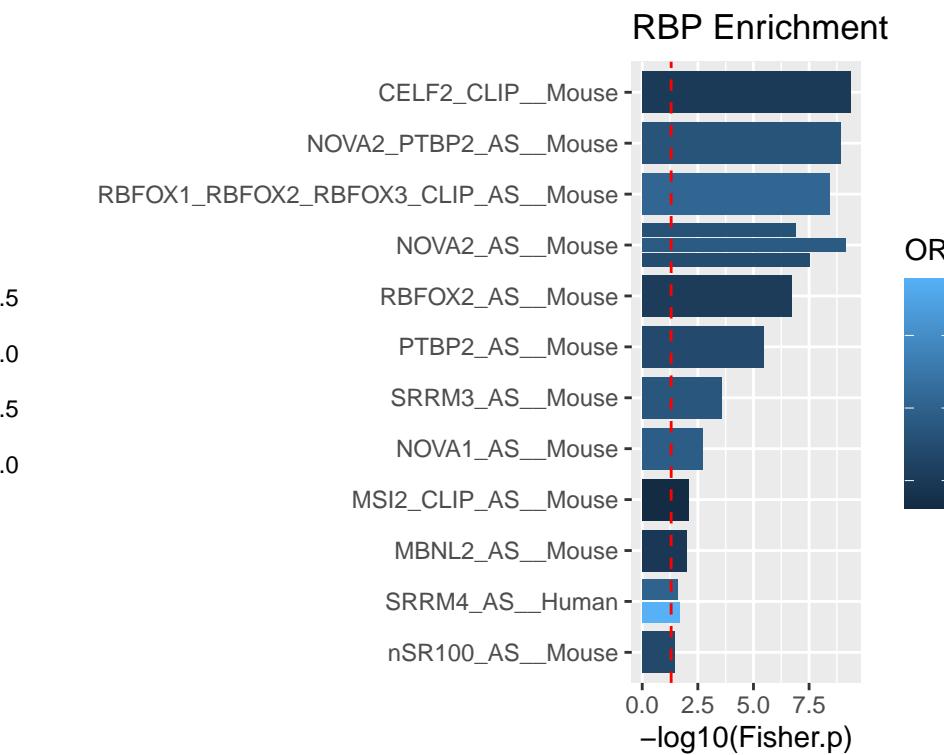
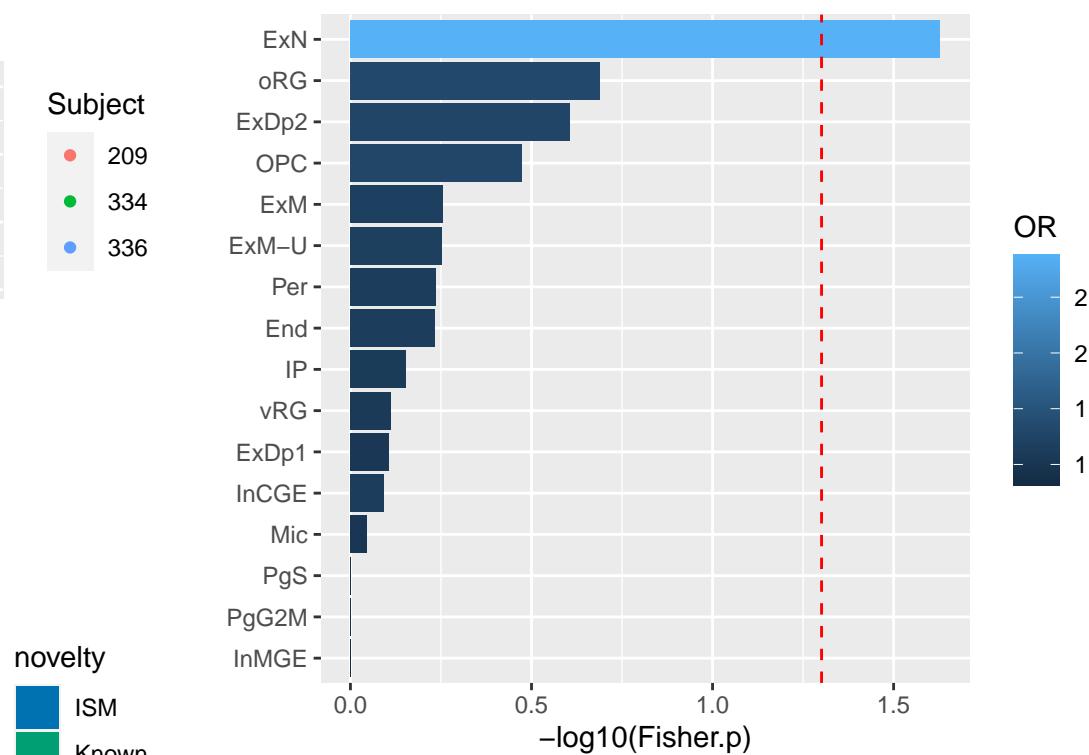
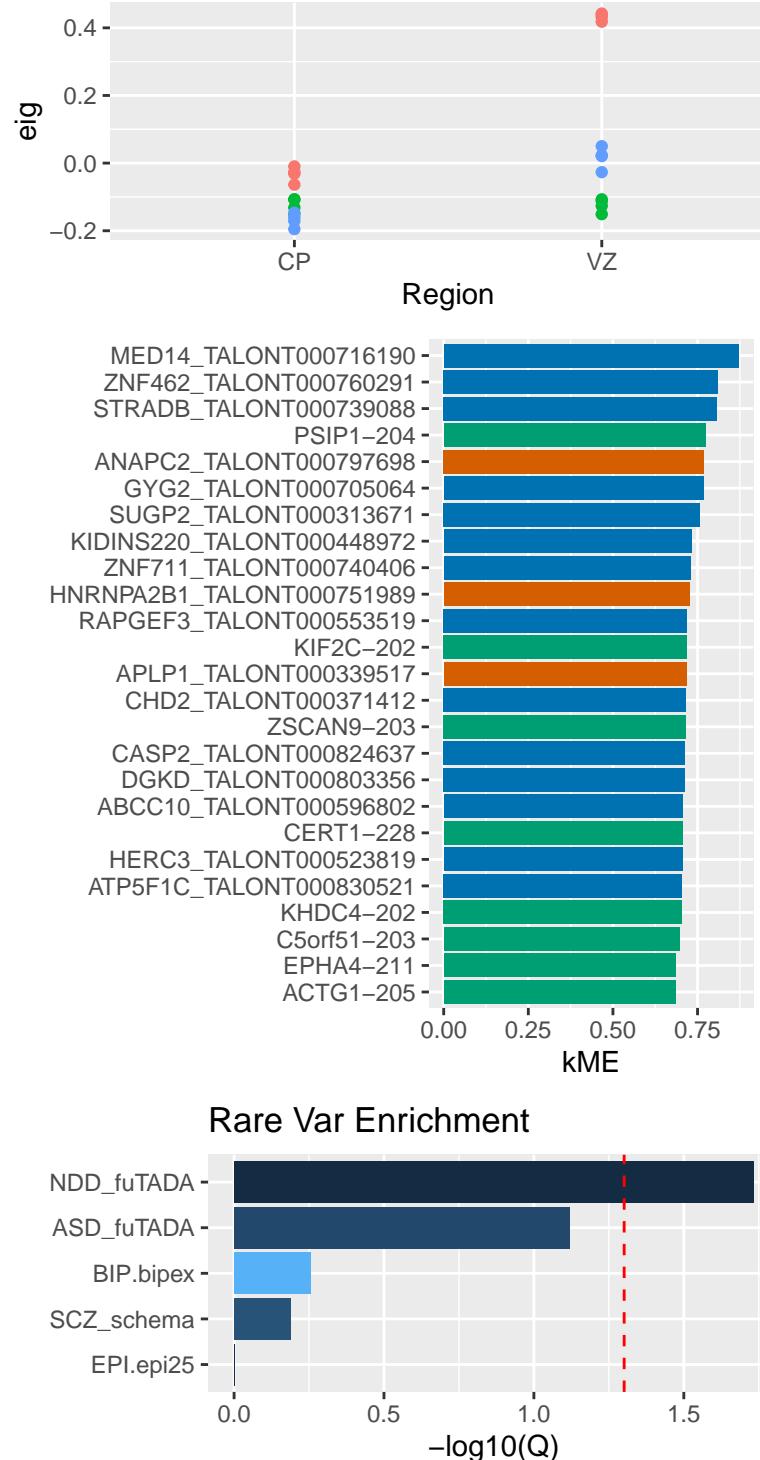
RBP Enrichment



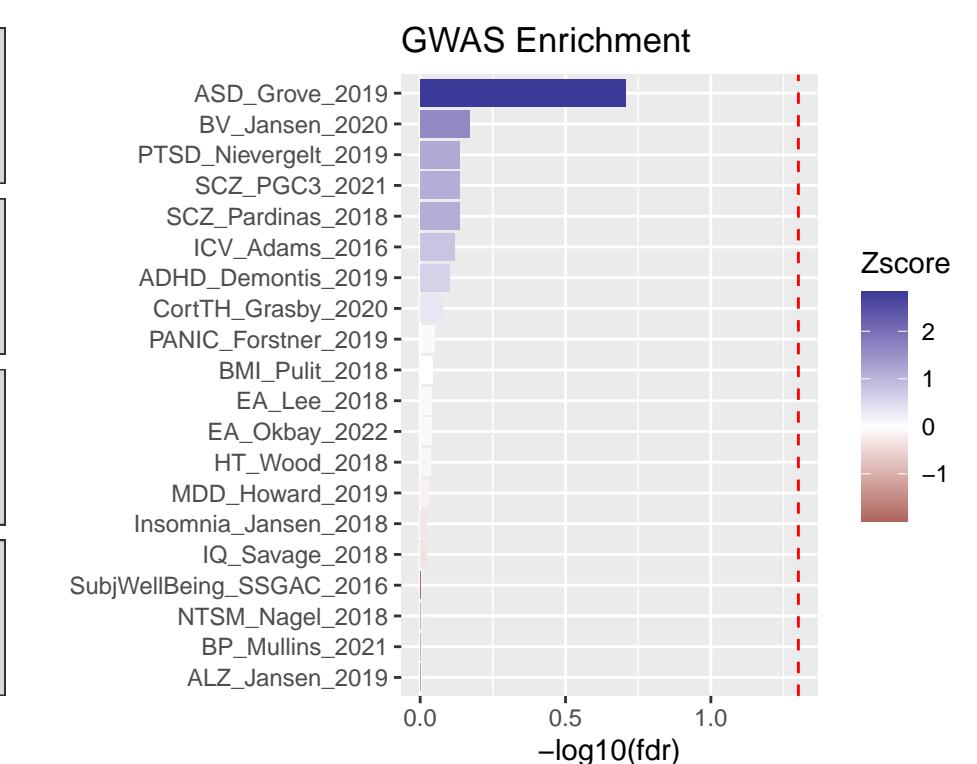
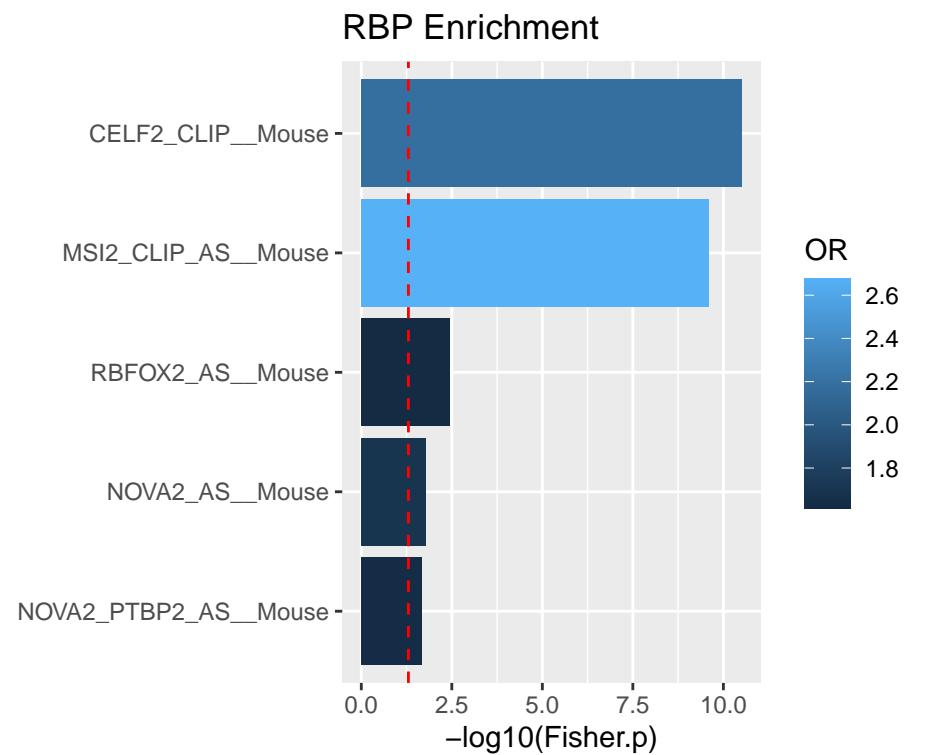
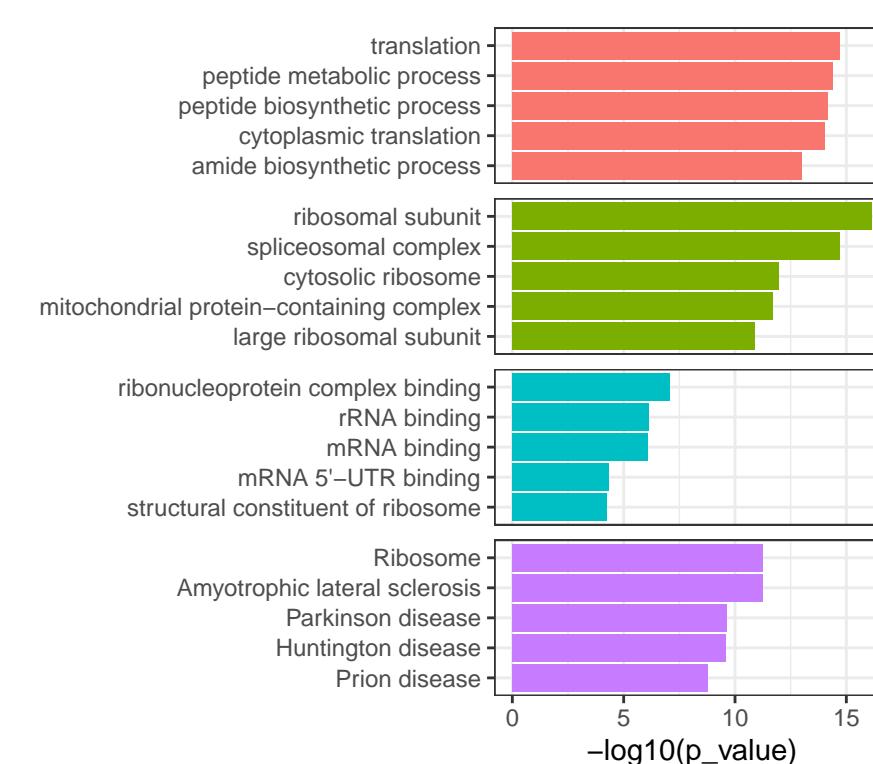
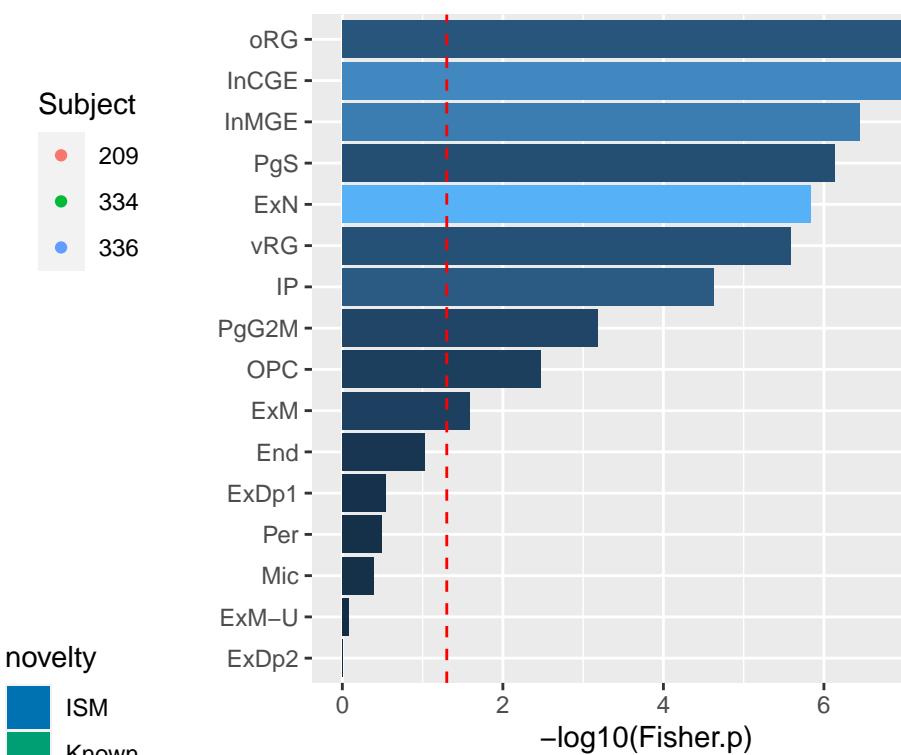
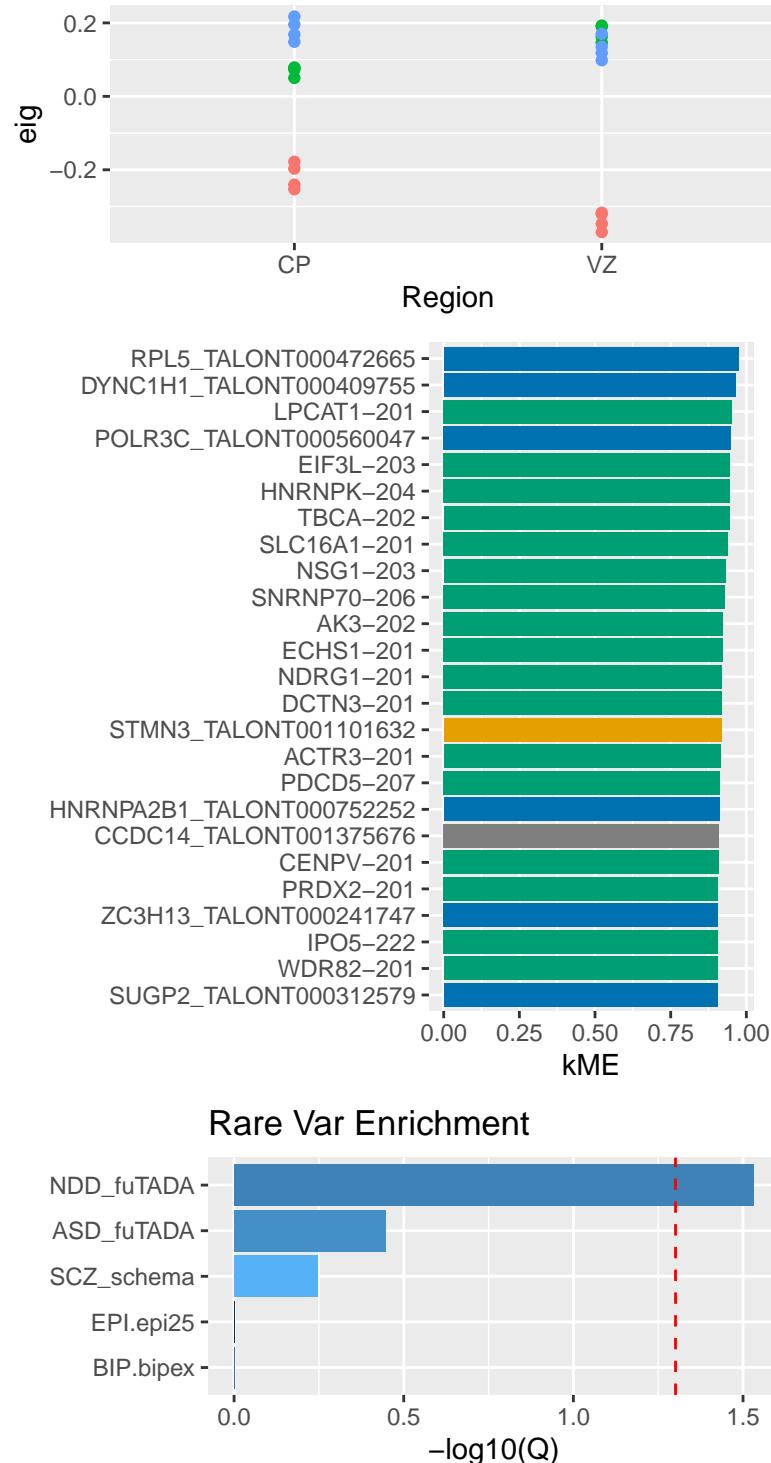
GWAS Enrichment



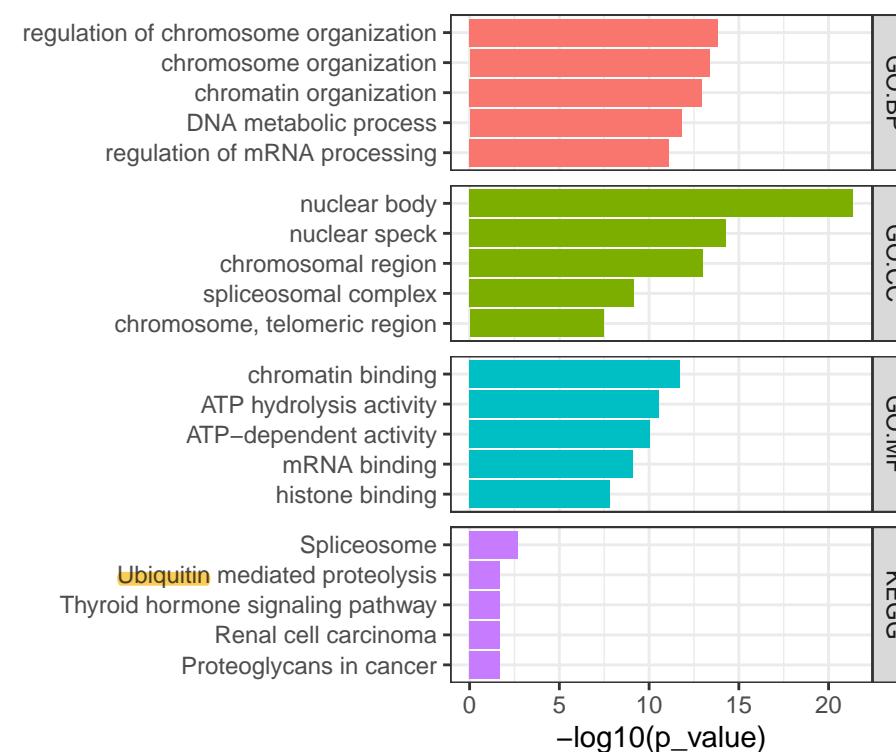
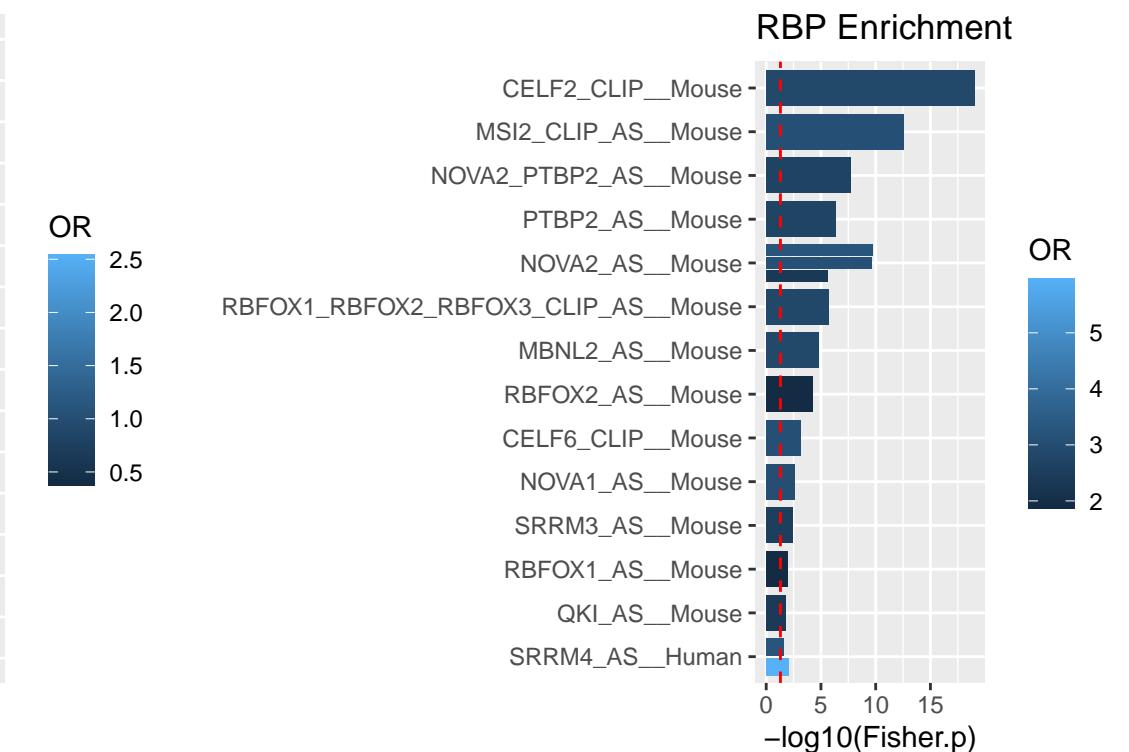
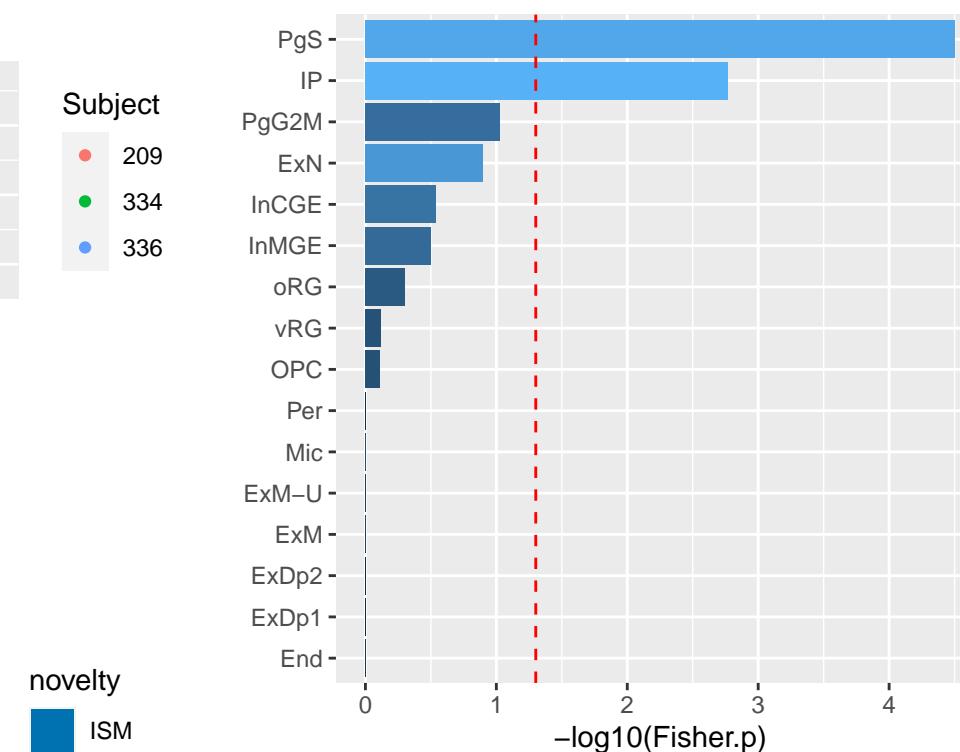
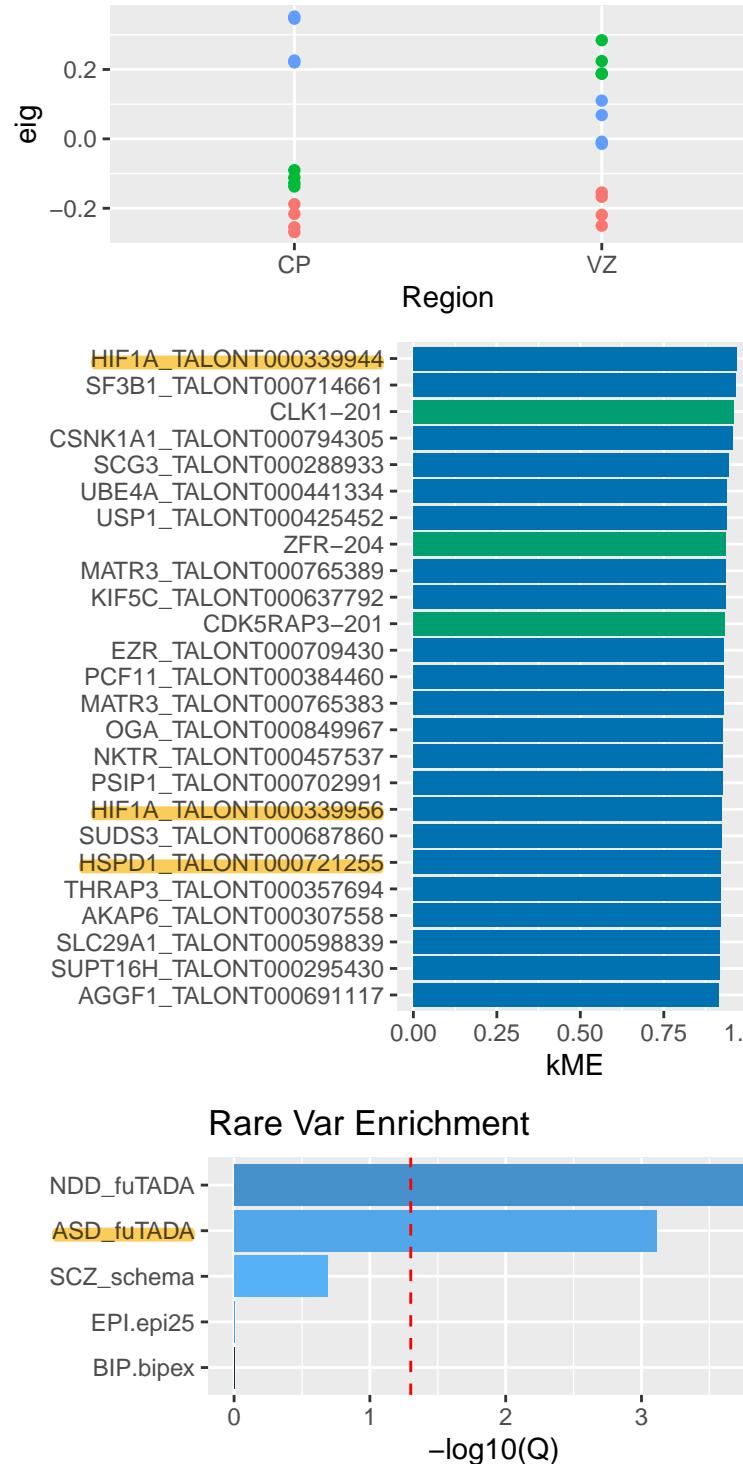
Module 10: purple n=566



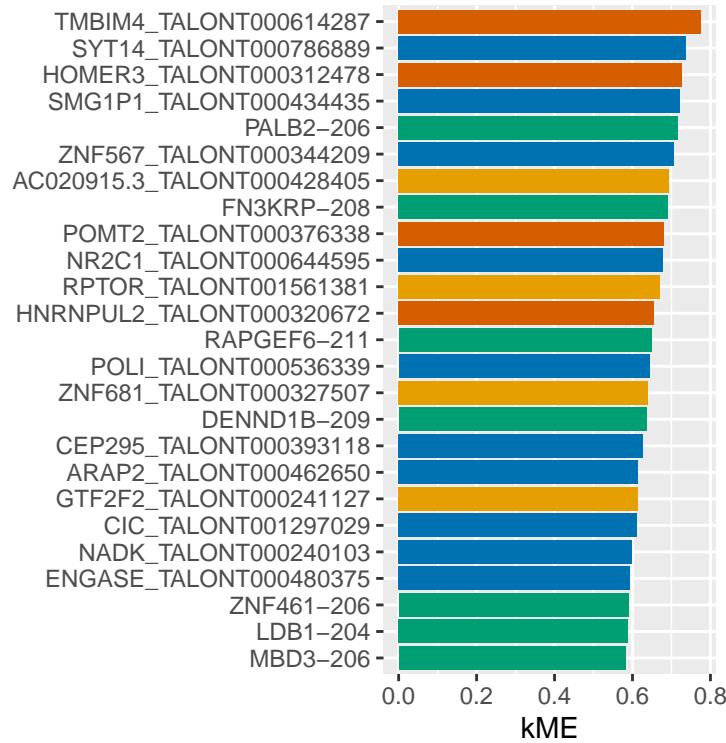
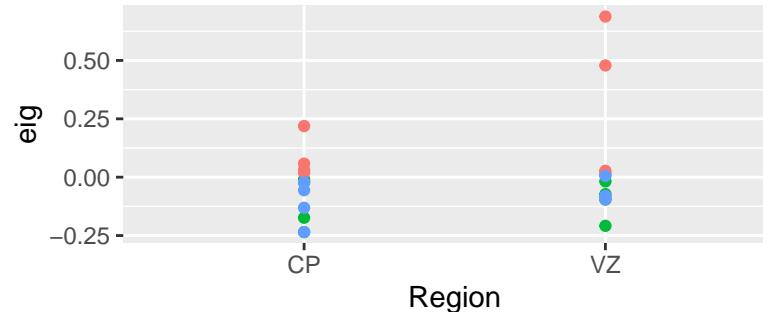
Module 11: greenyellow n=510



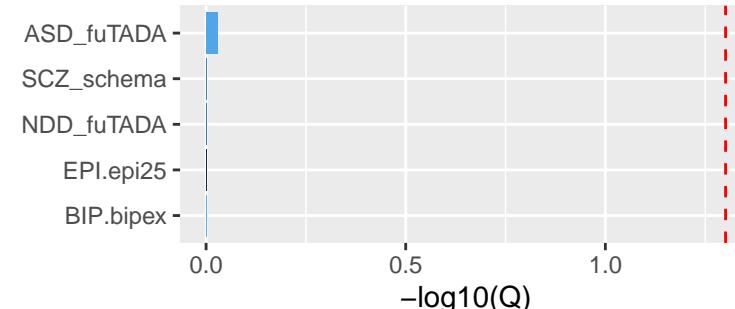
Module 12: tan n=509



Module 13: salmon n=494



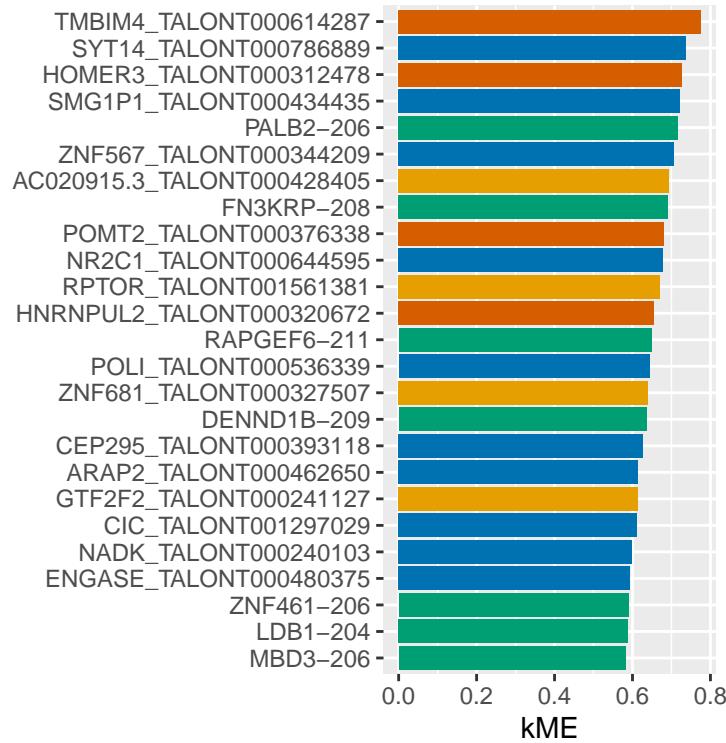
Rare Var Enrichment



Subject

- 209 (red dot)
- 334 (green dot)
- 336 (blue dot)

Region



OR

- 1.05 (light blue)
- 1.00 (white)
- 0.95 (dark blue)
- 0.90 (medium dark blue)
- 0.85 (darkest blue)

InMGE

ExM

ExM-U

ExDp1

ExDp2

OPC

InCGE

oRG

ExN

PgG2M

vRG

PgS

Per

Mic

IP

End

-log10(Fisher.p)

-log10(Fisher.p)

OR

- 3.0 (light blue)
- 2.5 (medium light blue)
- 2.0 (medium blue)
- 1.5 (dark medium blue)
- 1.0 (darkest blue)

SAM68_AS_Mouse

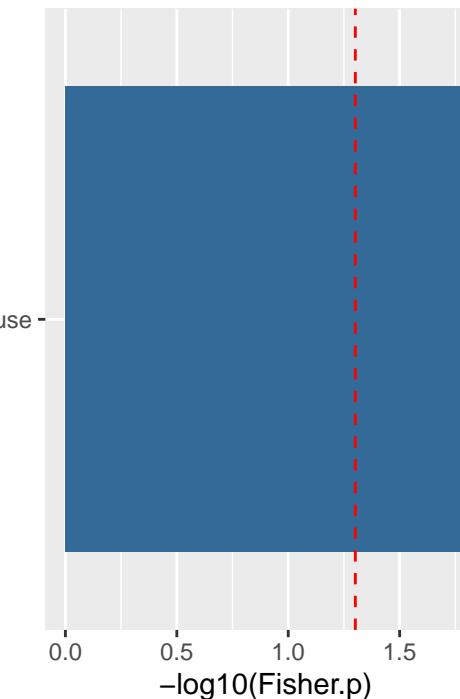


OR

- 3.376869 (darkest blue)
- ... (progressively lighter blues)
- 1.0 (darkest grey)

3.376869

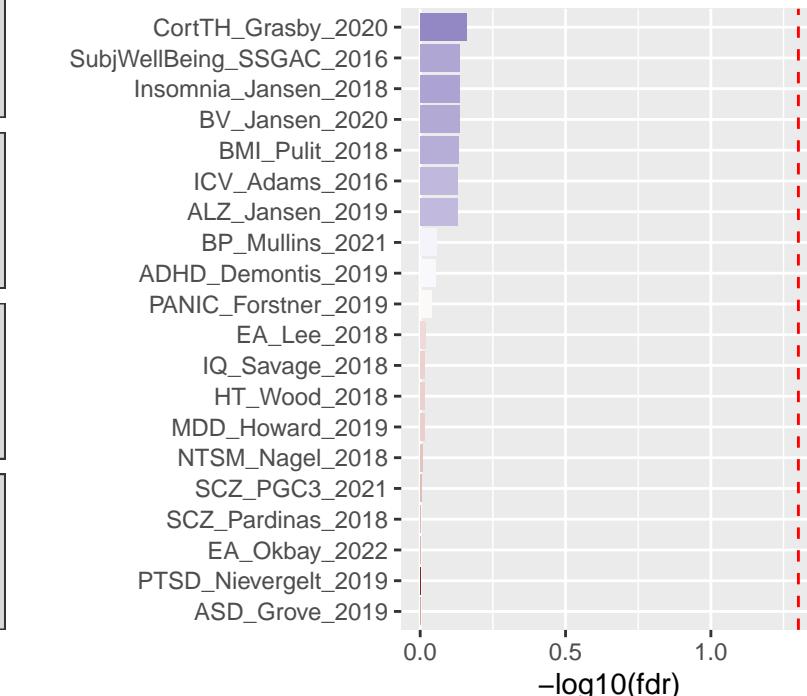
RBP Enrichment



1.6

-log10(Fisher.p)

GWAS Enrichment

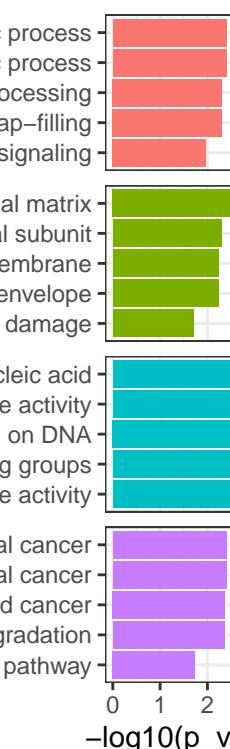


Zscore

- 1 (light purple)
- 0 (white)
- 1 (light red)
- 2 (dark red)

-2

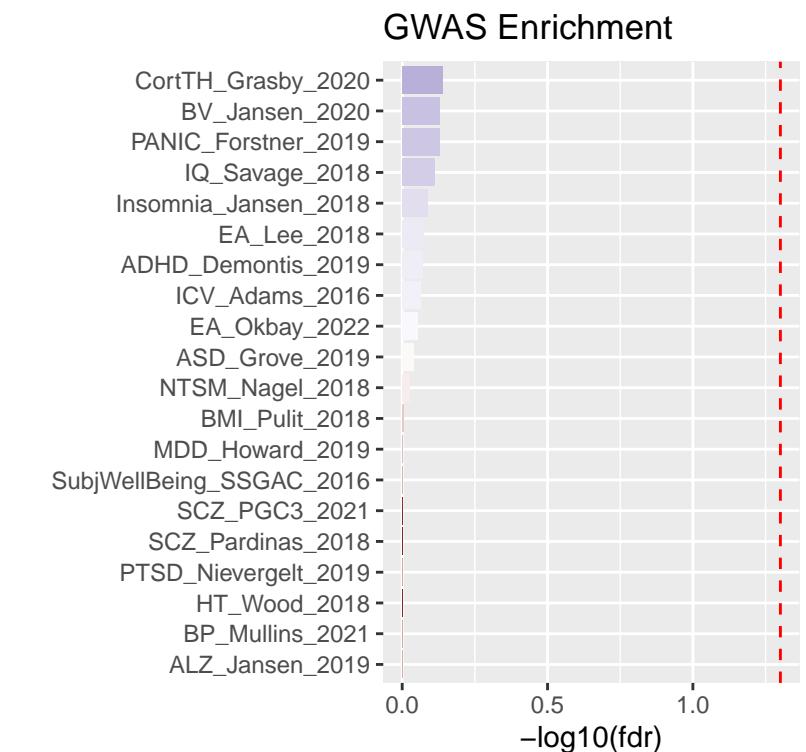
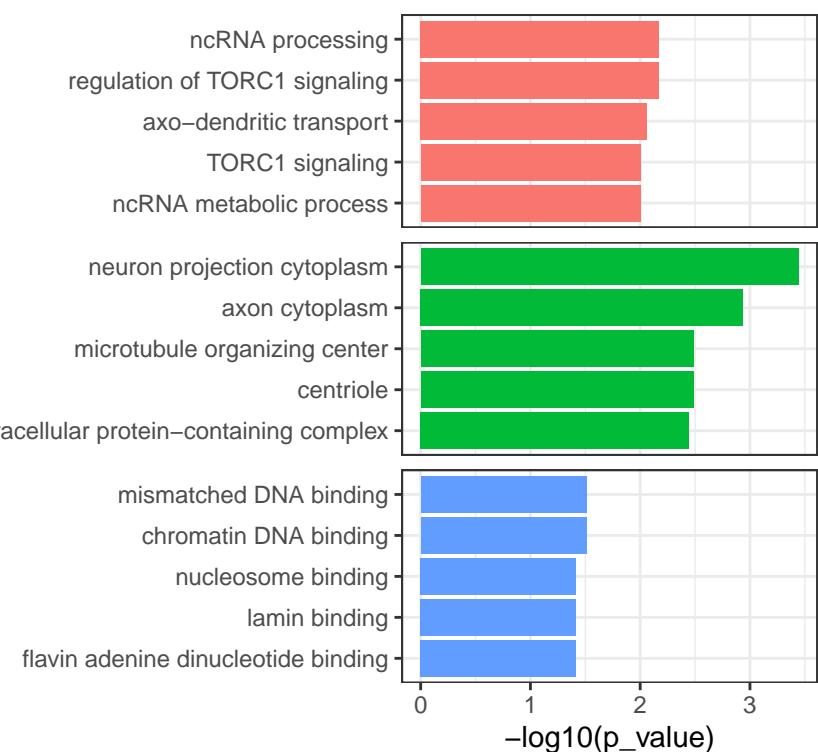
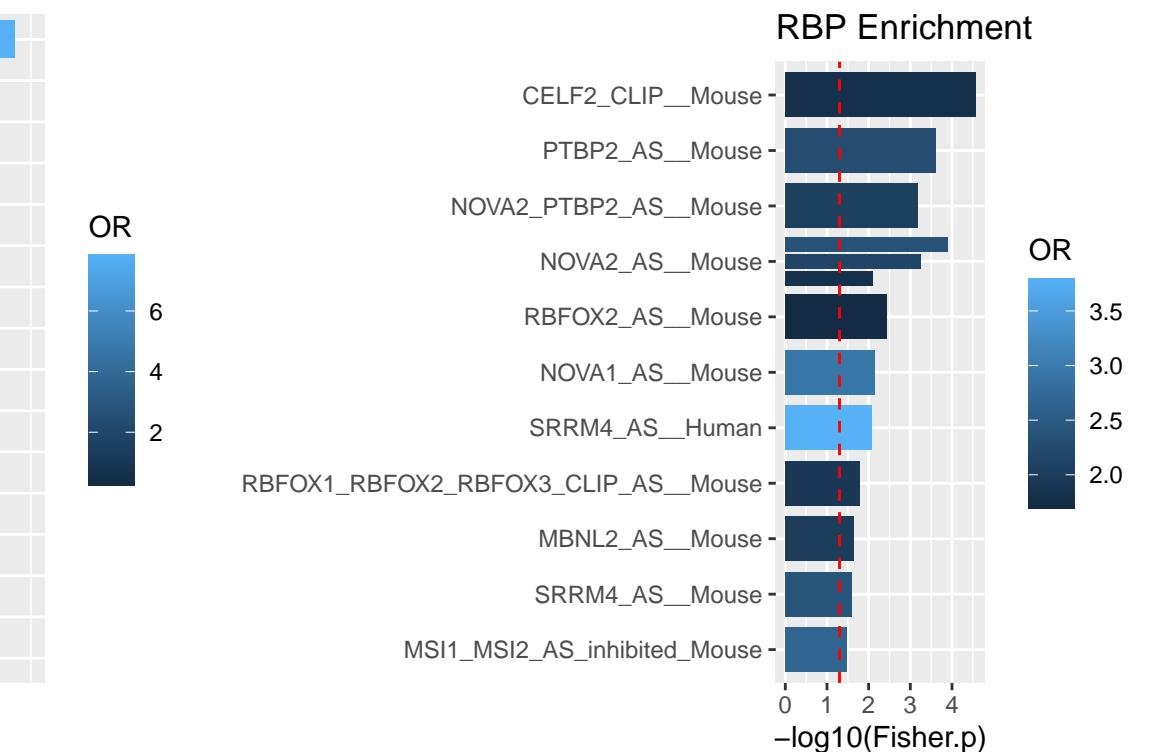
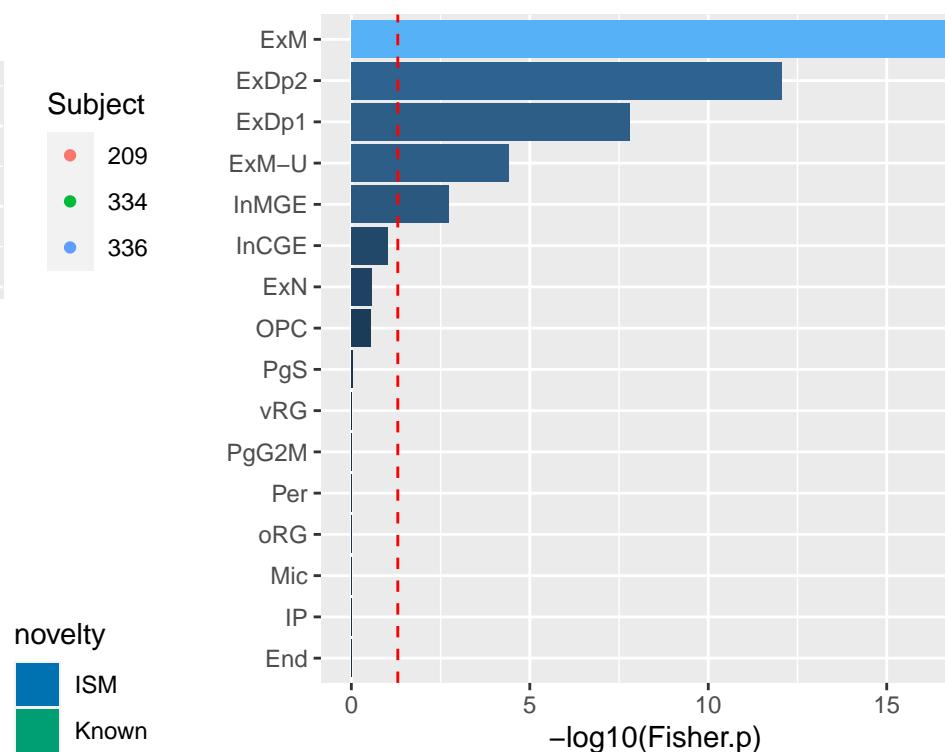
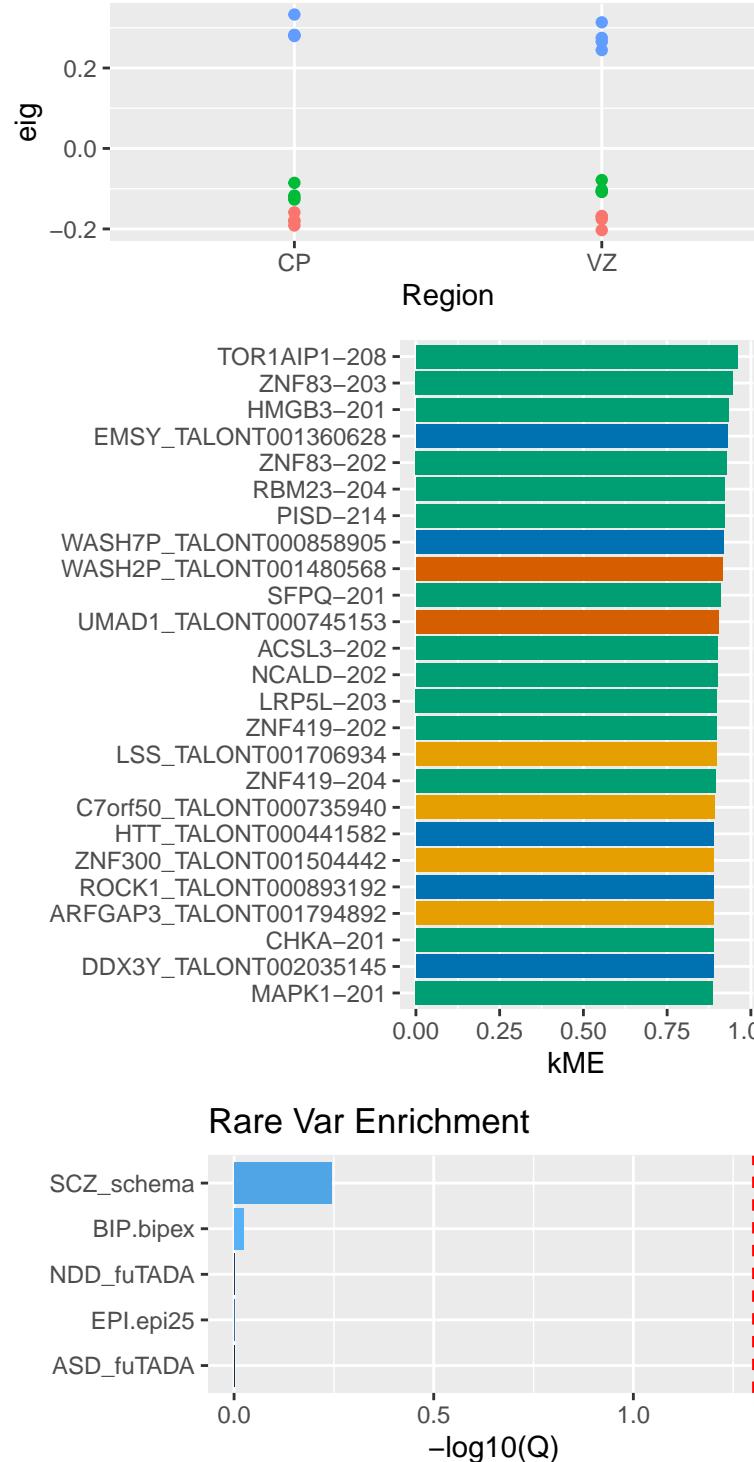
-log10(fdr)



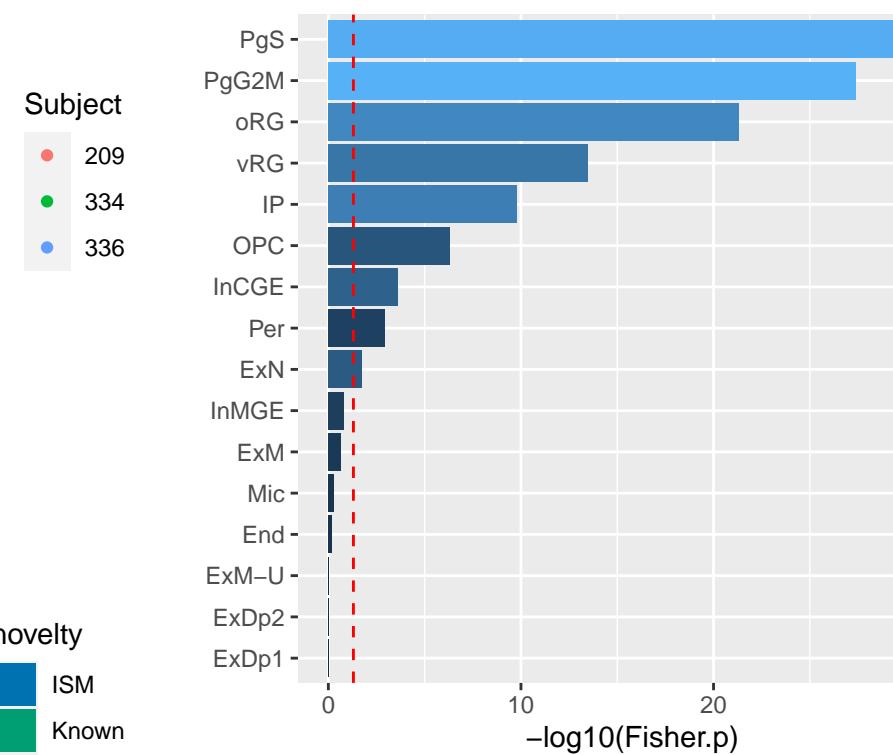
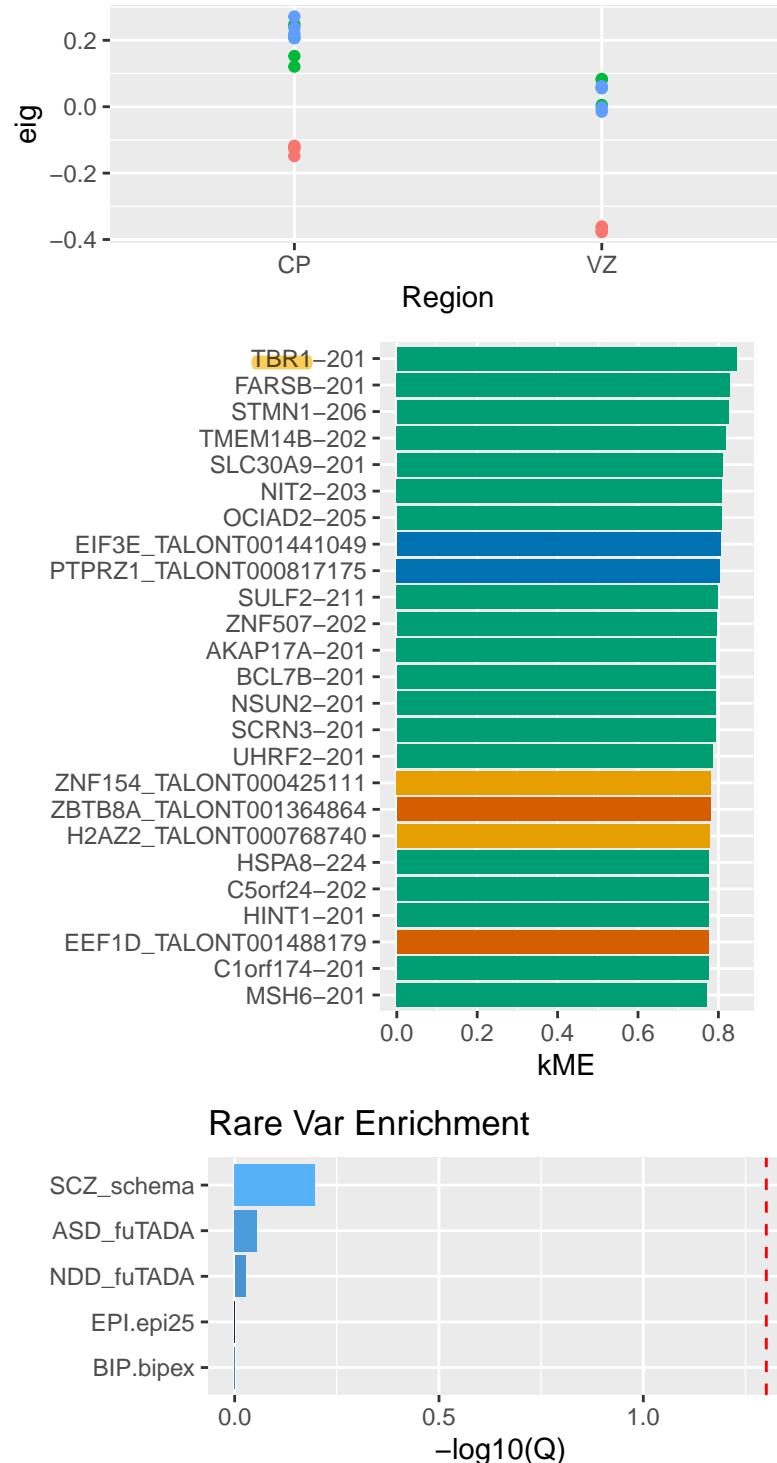
KEGG

-log10(p_value)

Module 14: cyan n=470



Module 15: midnightblue n=443

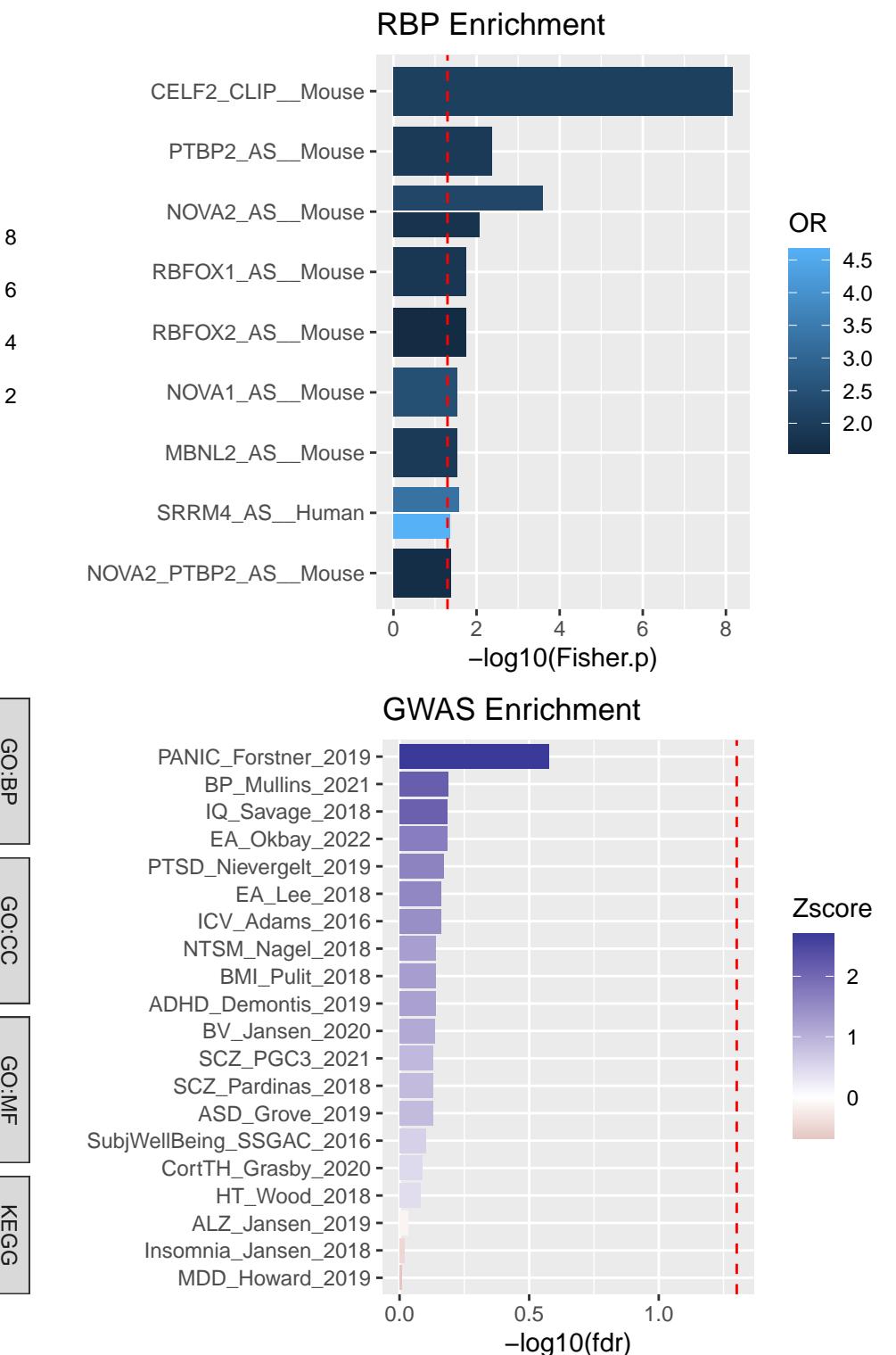
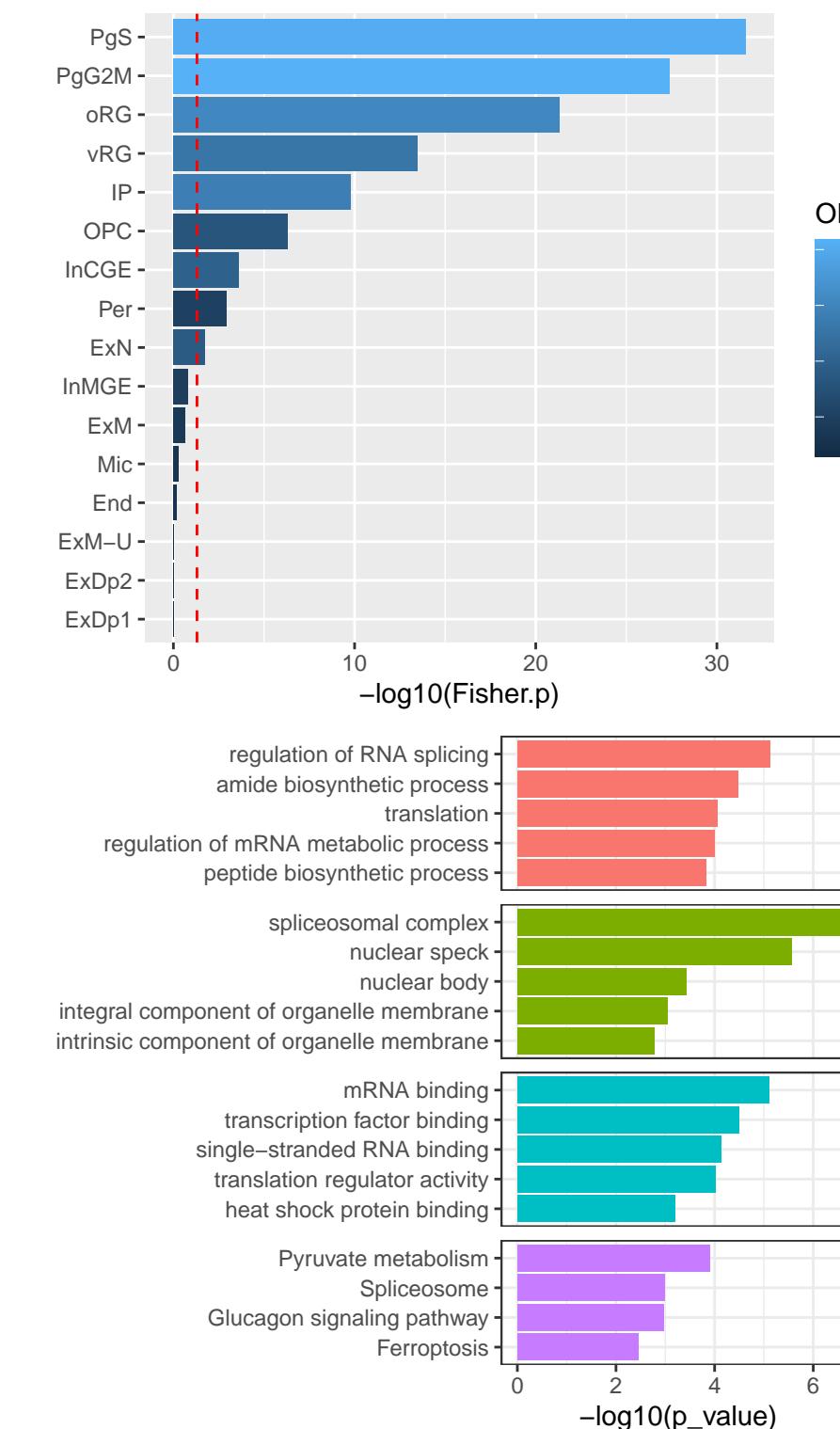


novelty

- ISM
- Known
- NIC
- NNC

Subject

- 209
- 334
- 336



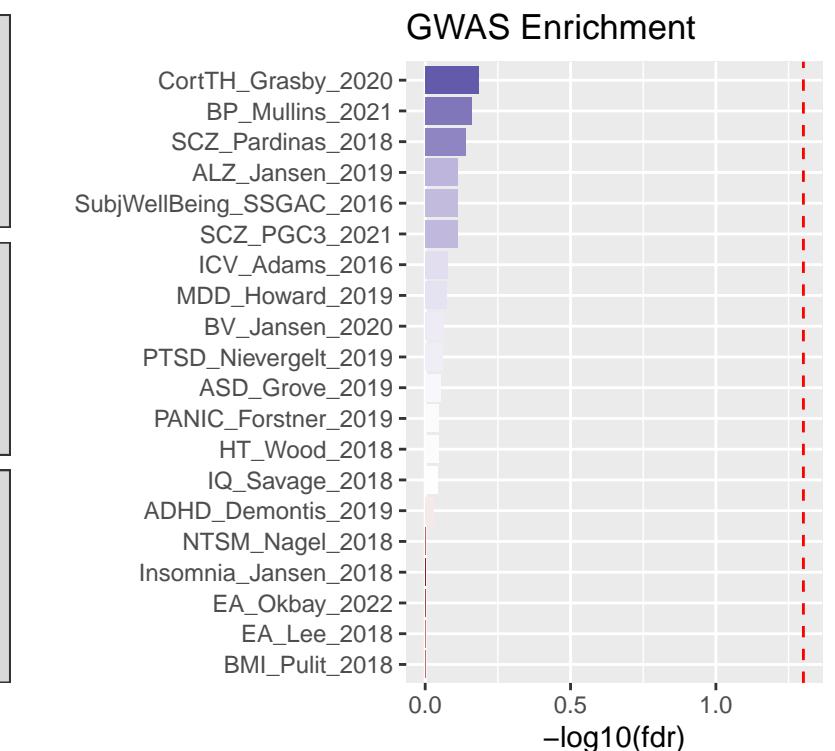
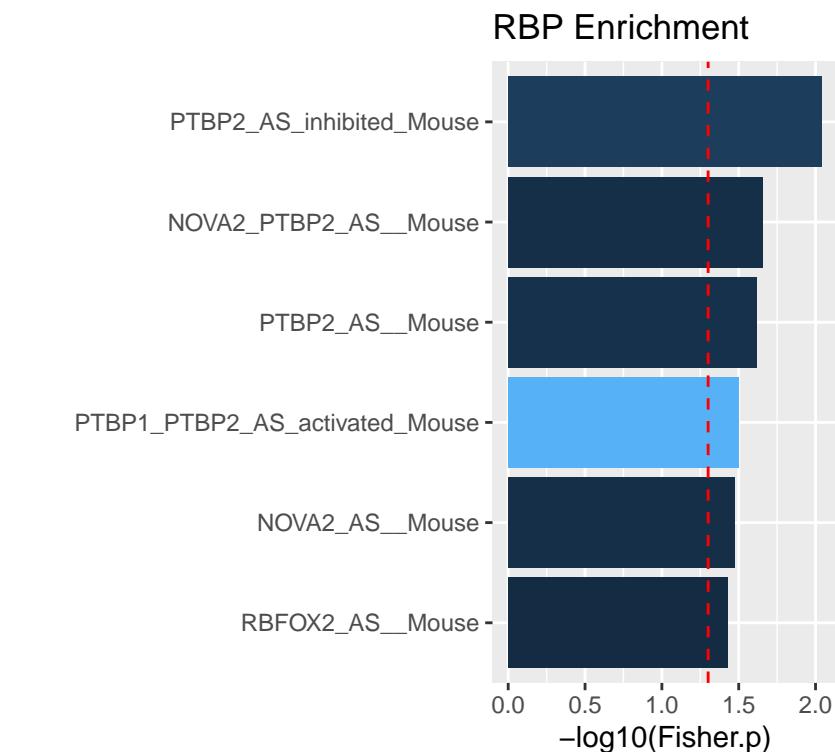
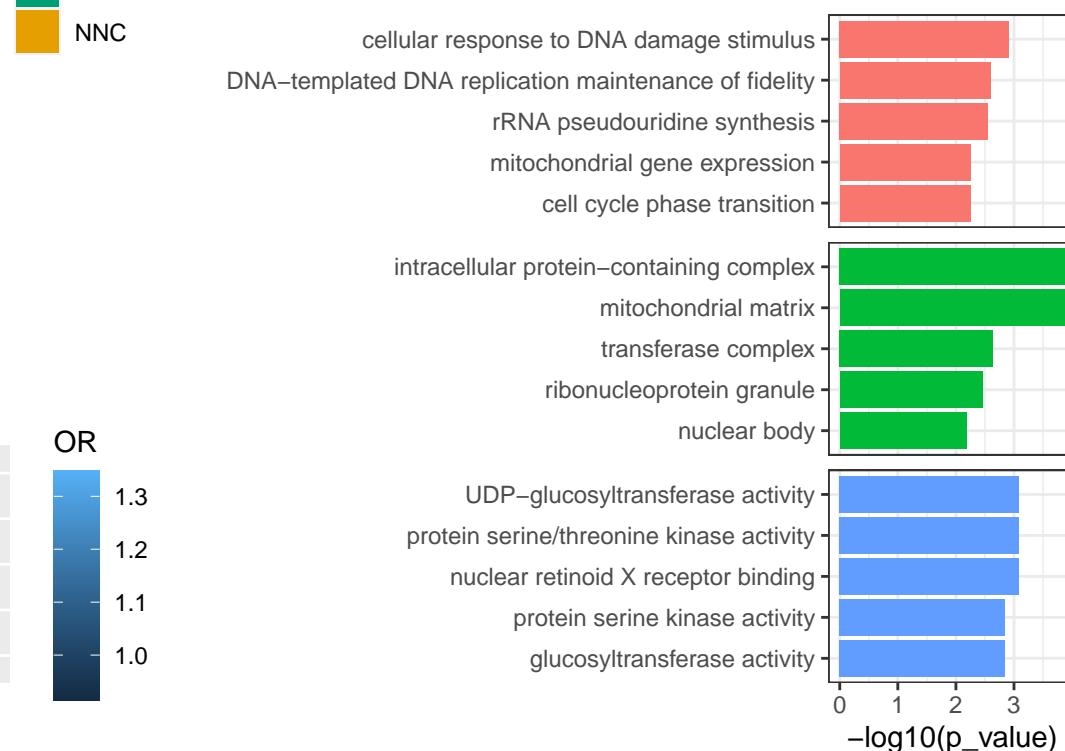
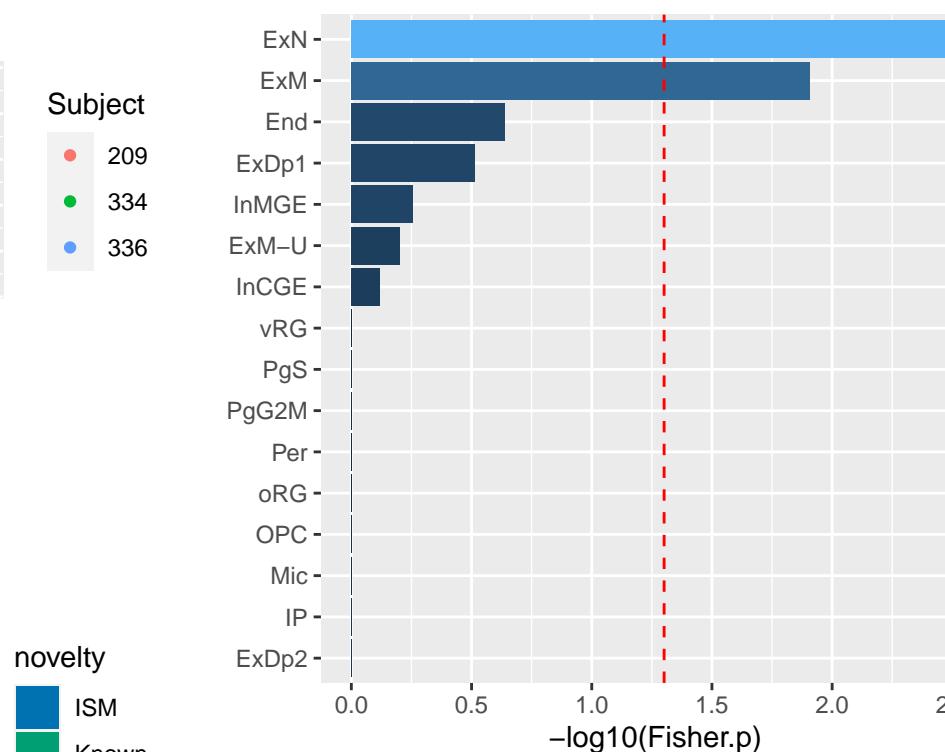
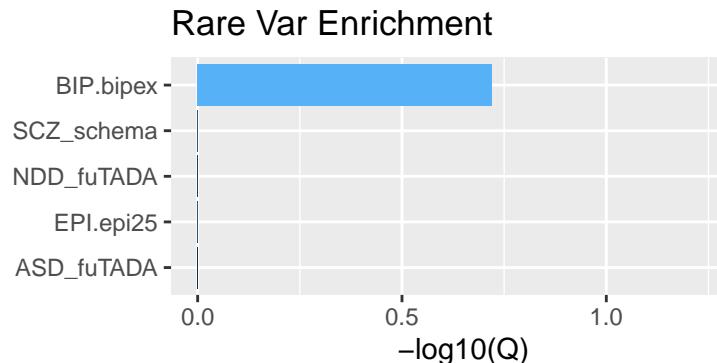
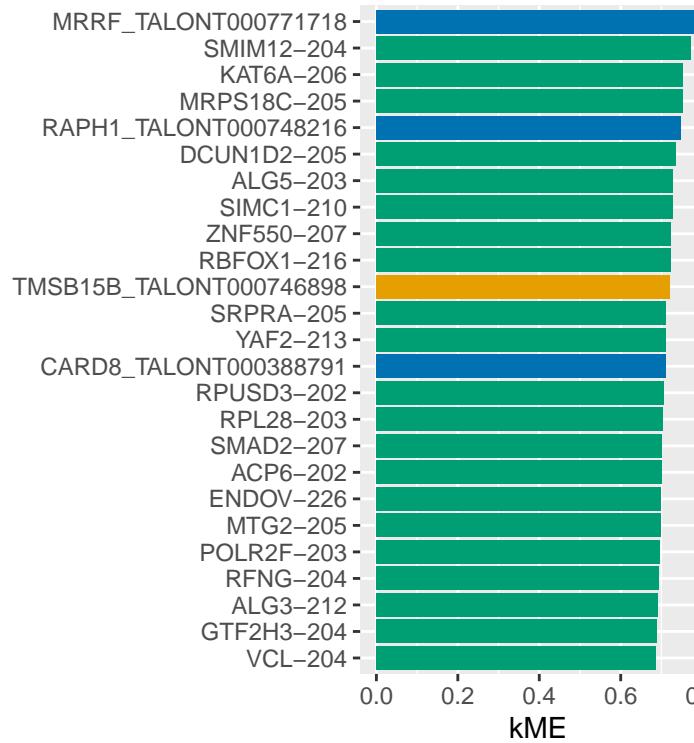
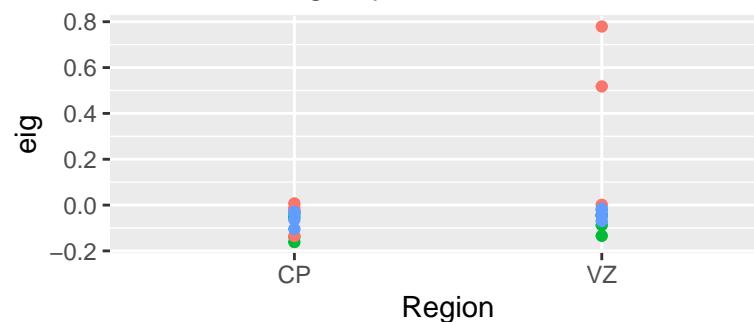
OR

- 4.5
- 4.0
- 3.5
- 3.0
- 2.5
- 2.0

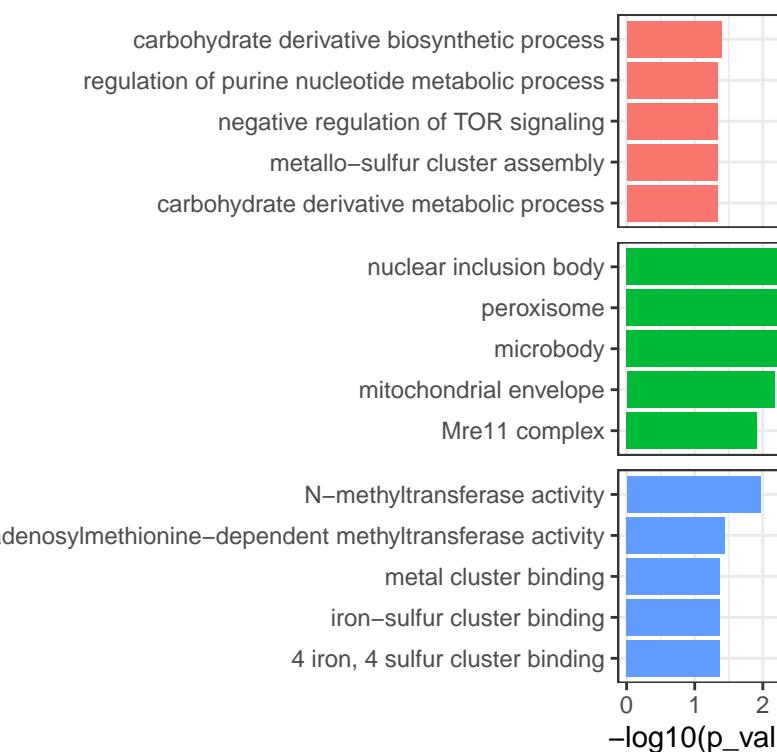
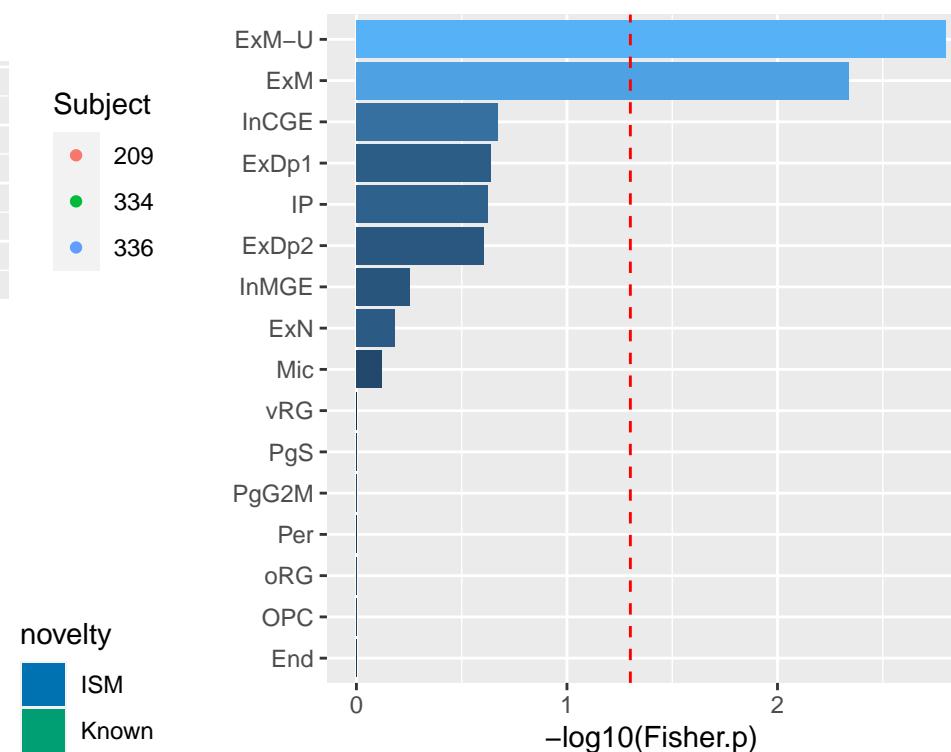
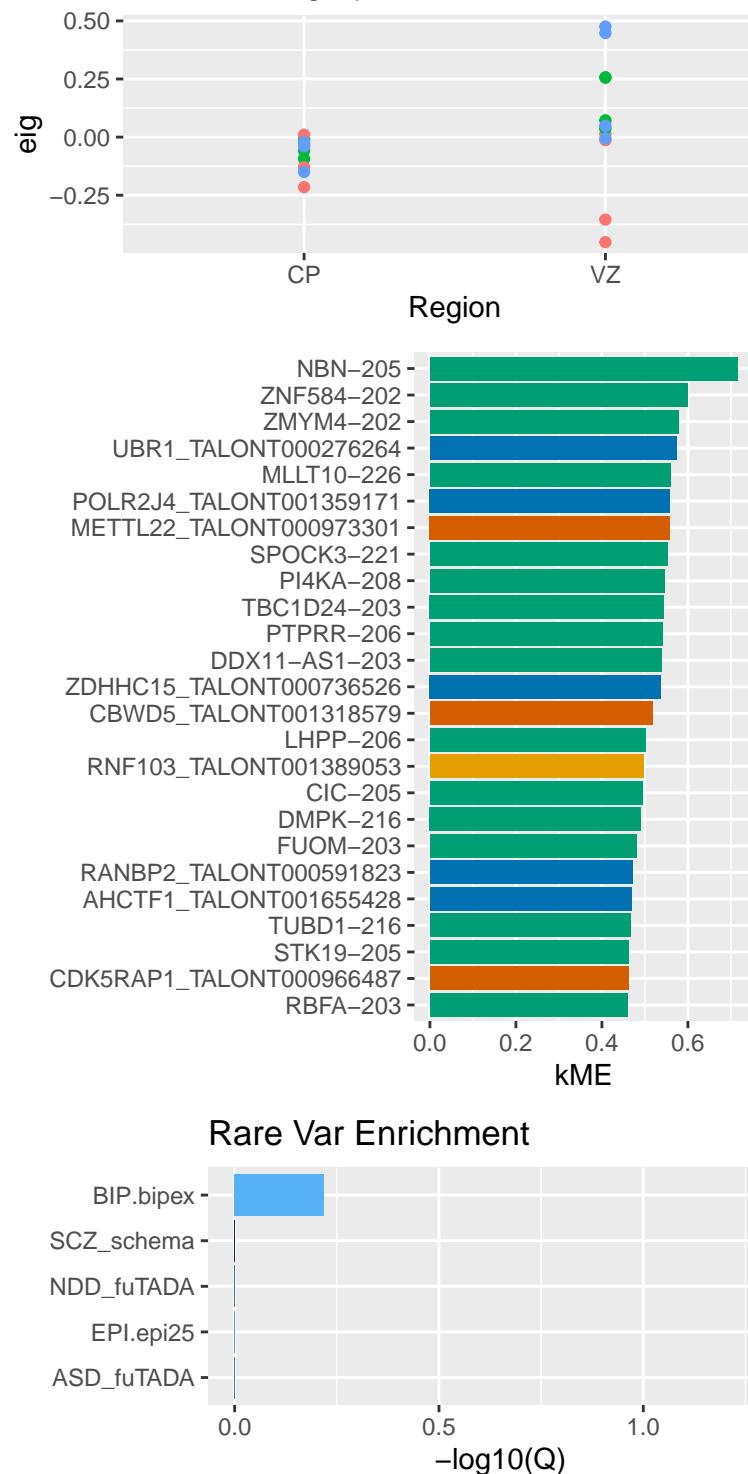
Zscore

- 2
- 1
- 0

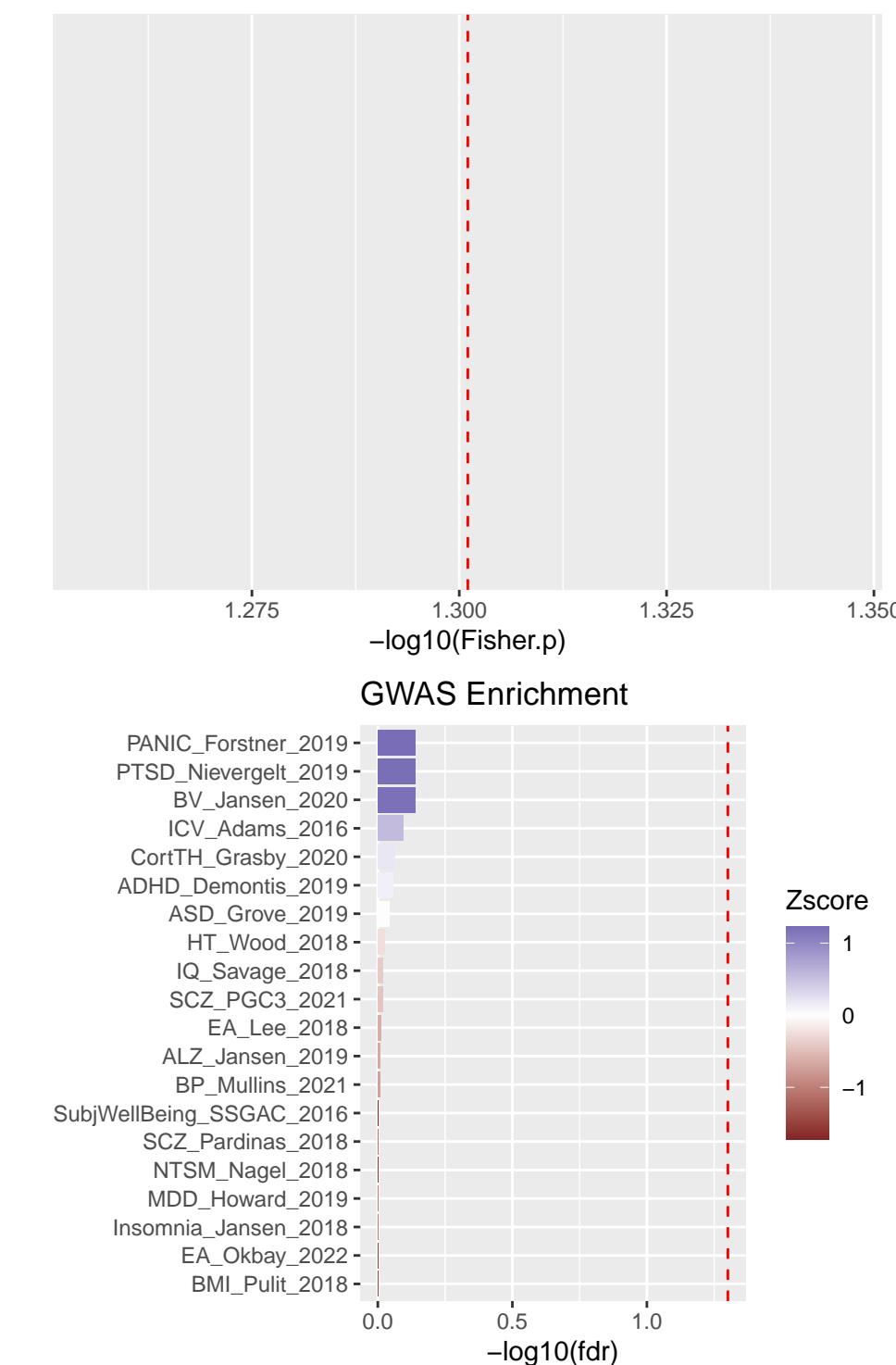
Module 16: lightcyan n=397



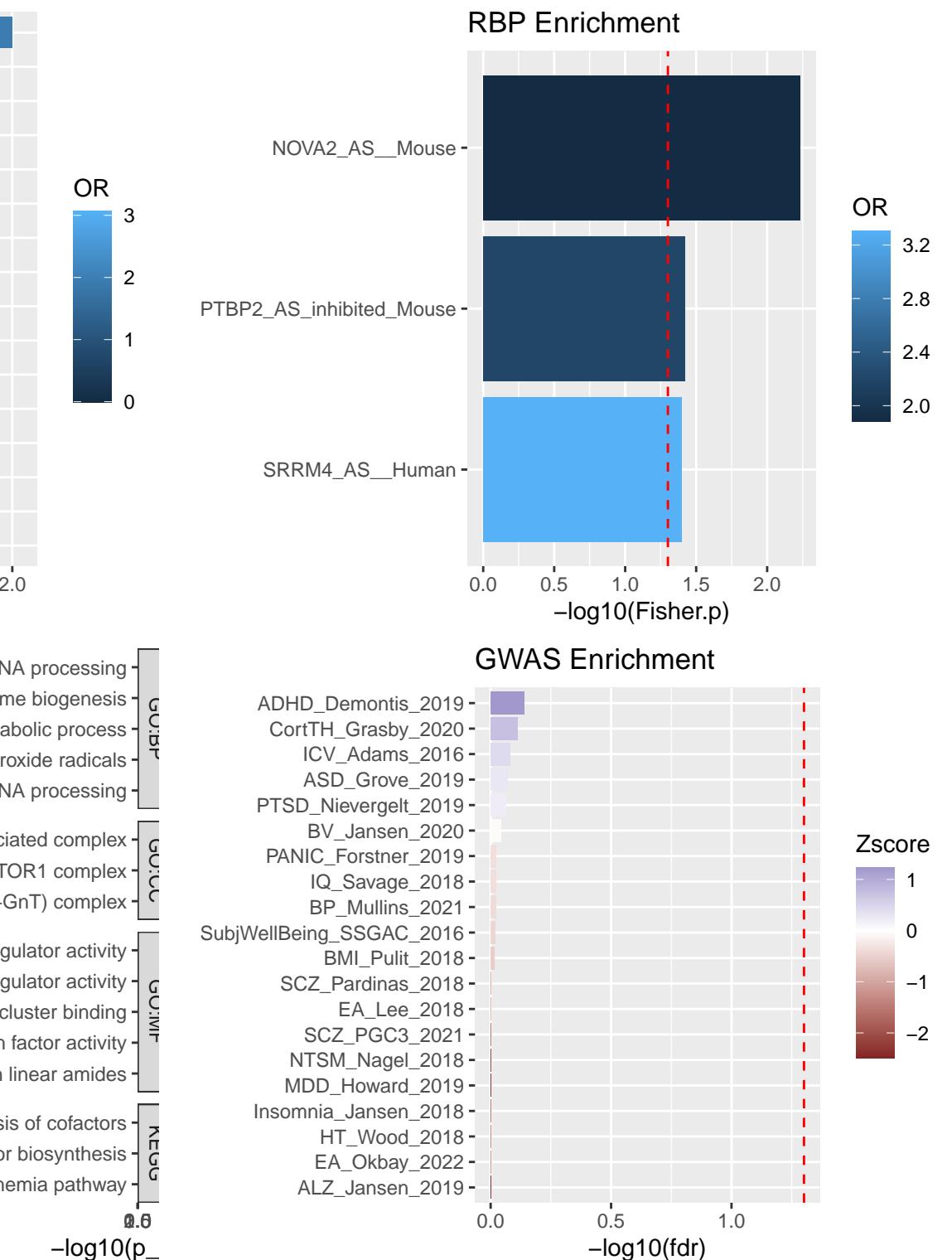
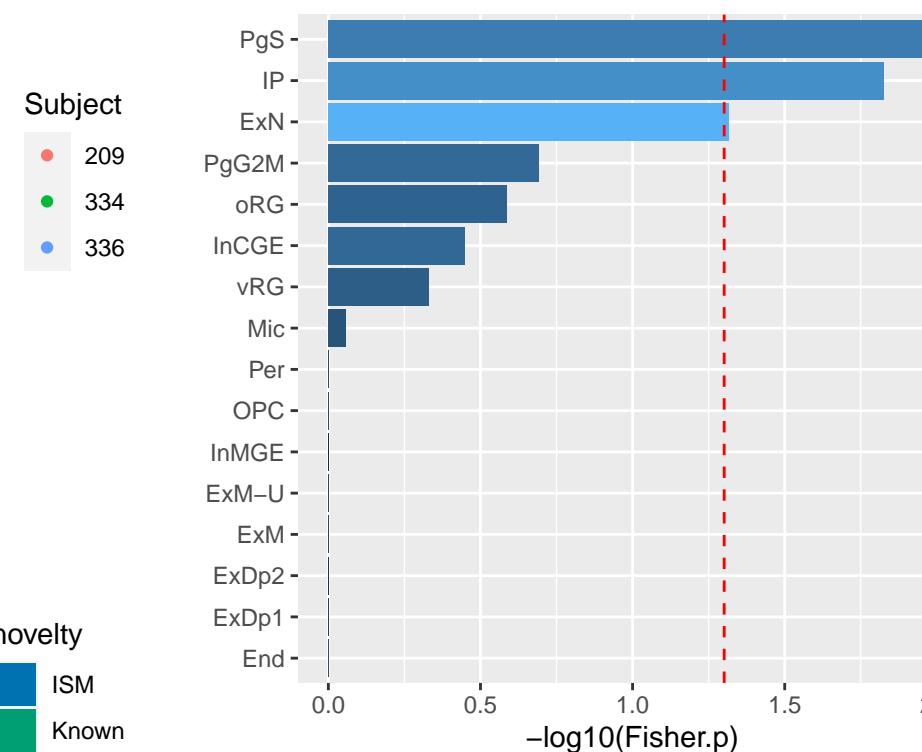
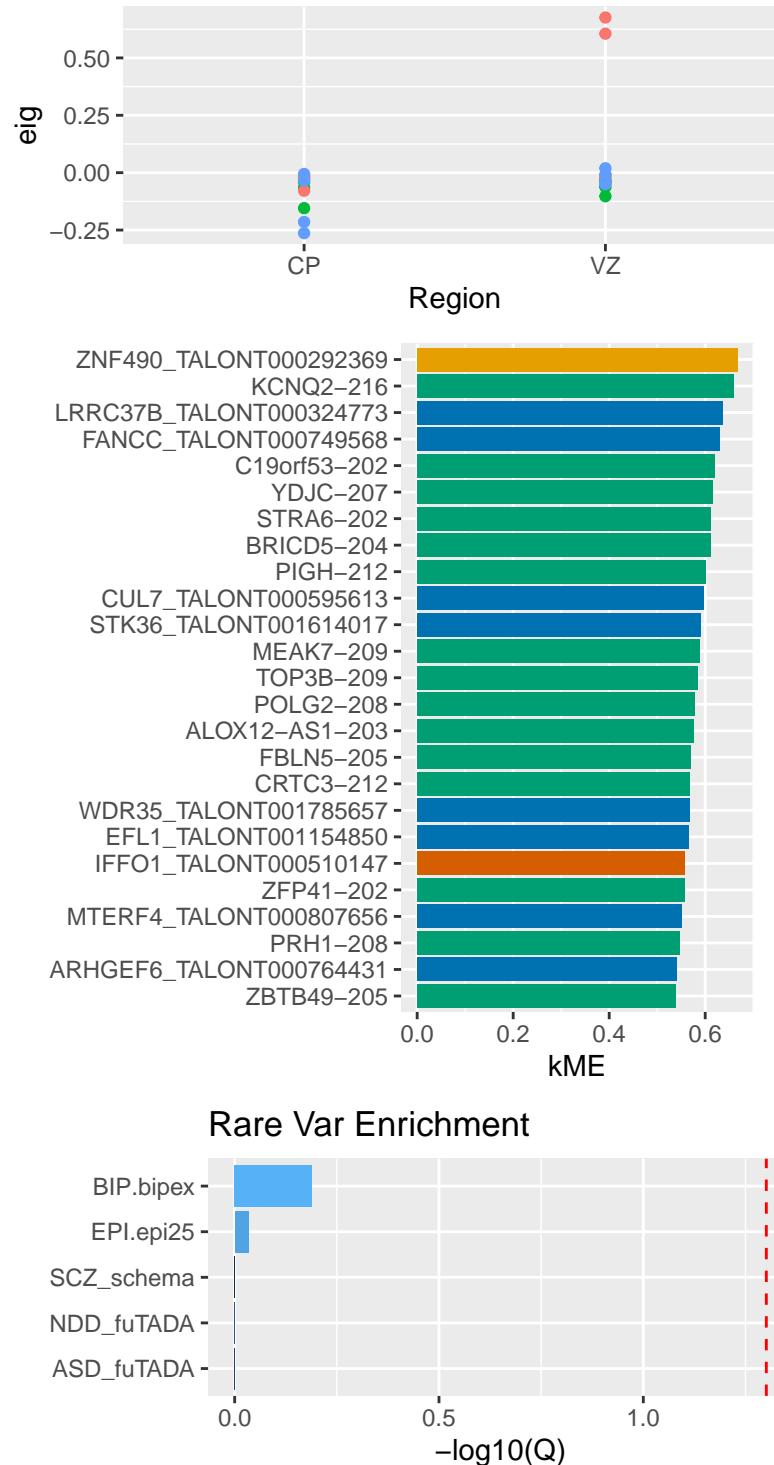
Module 17: grey60 n=396



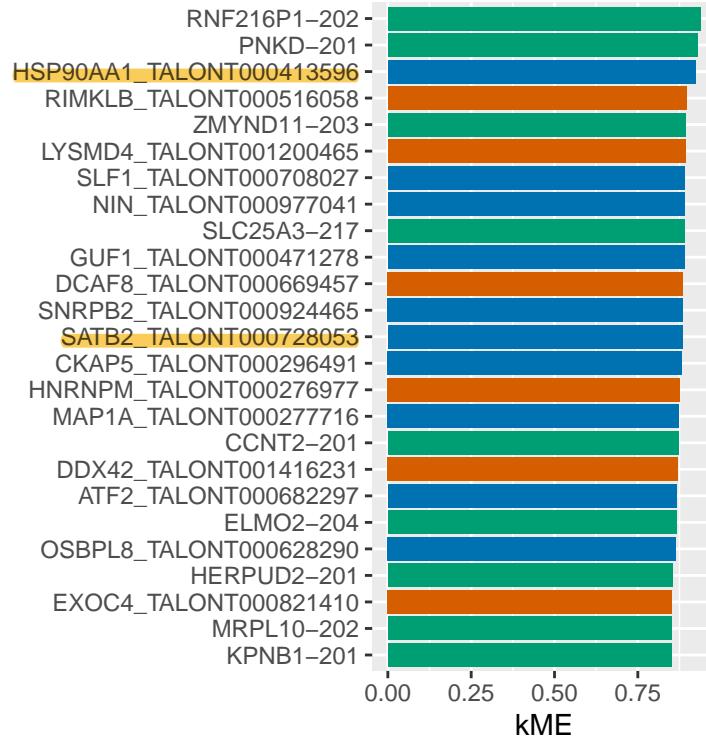
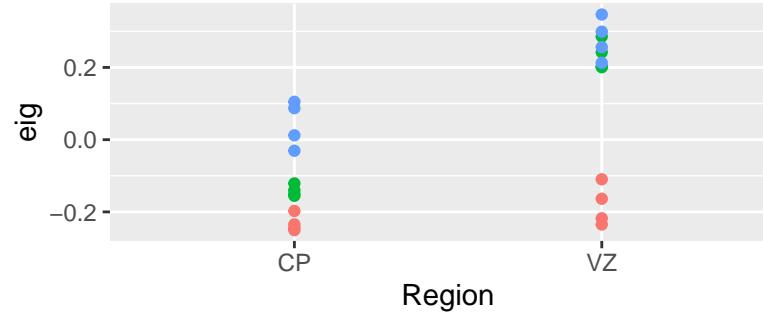
RBP Enrichment



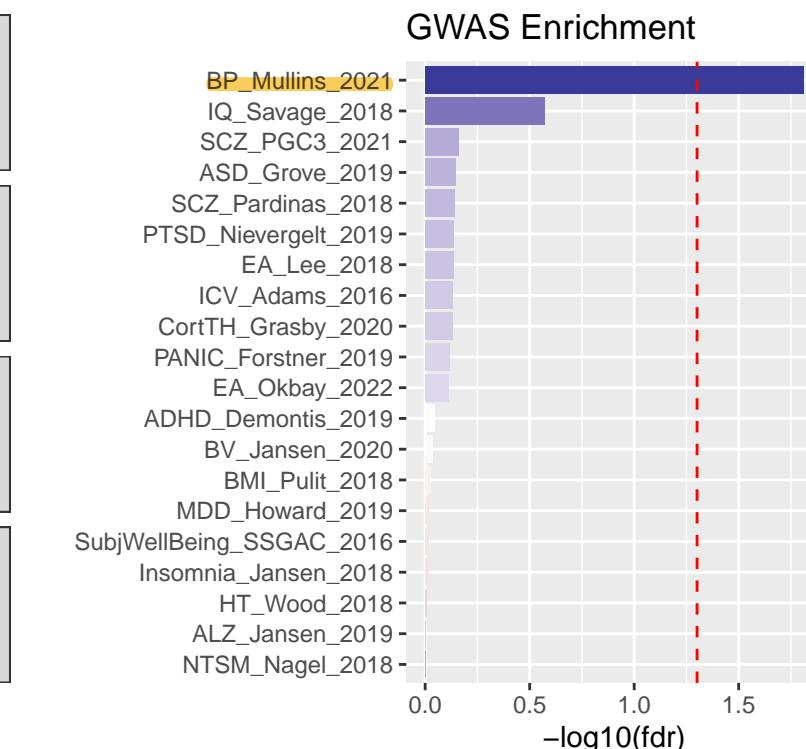
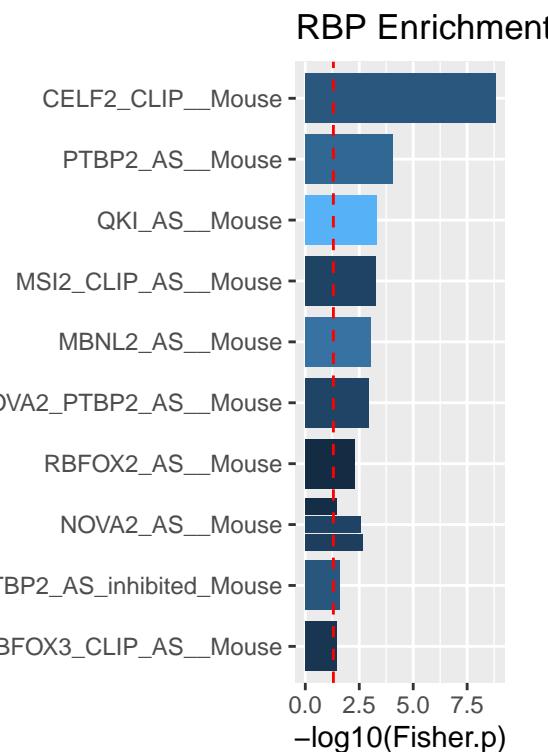
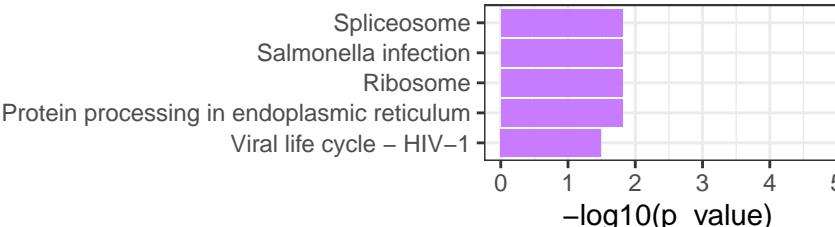
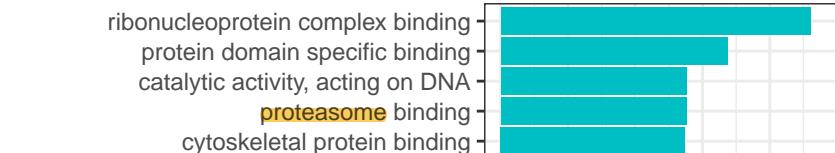
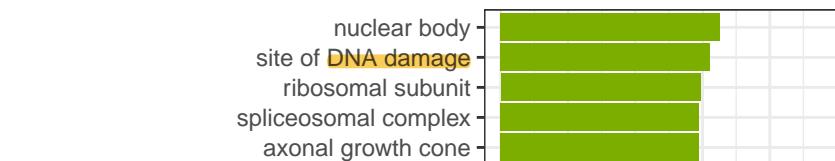
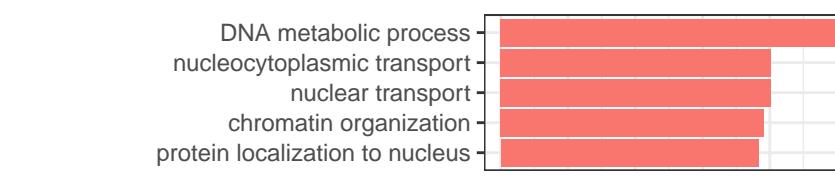
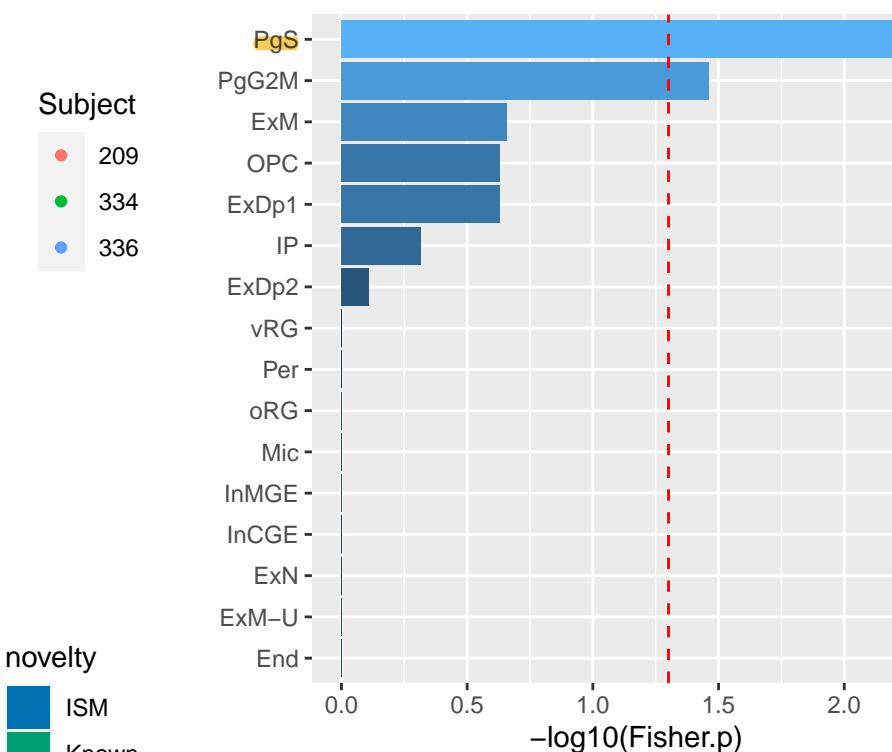
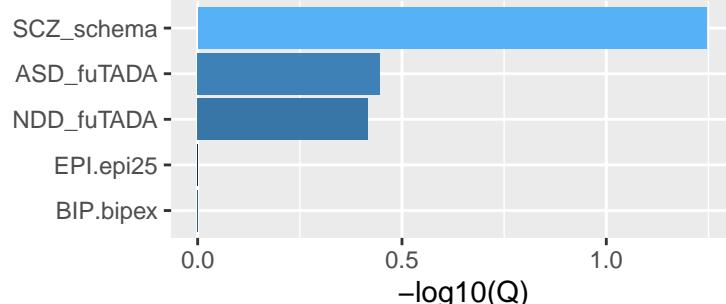
Module 18: lightgreen n=381

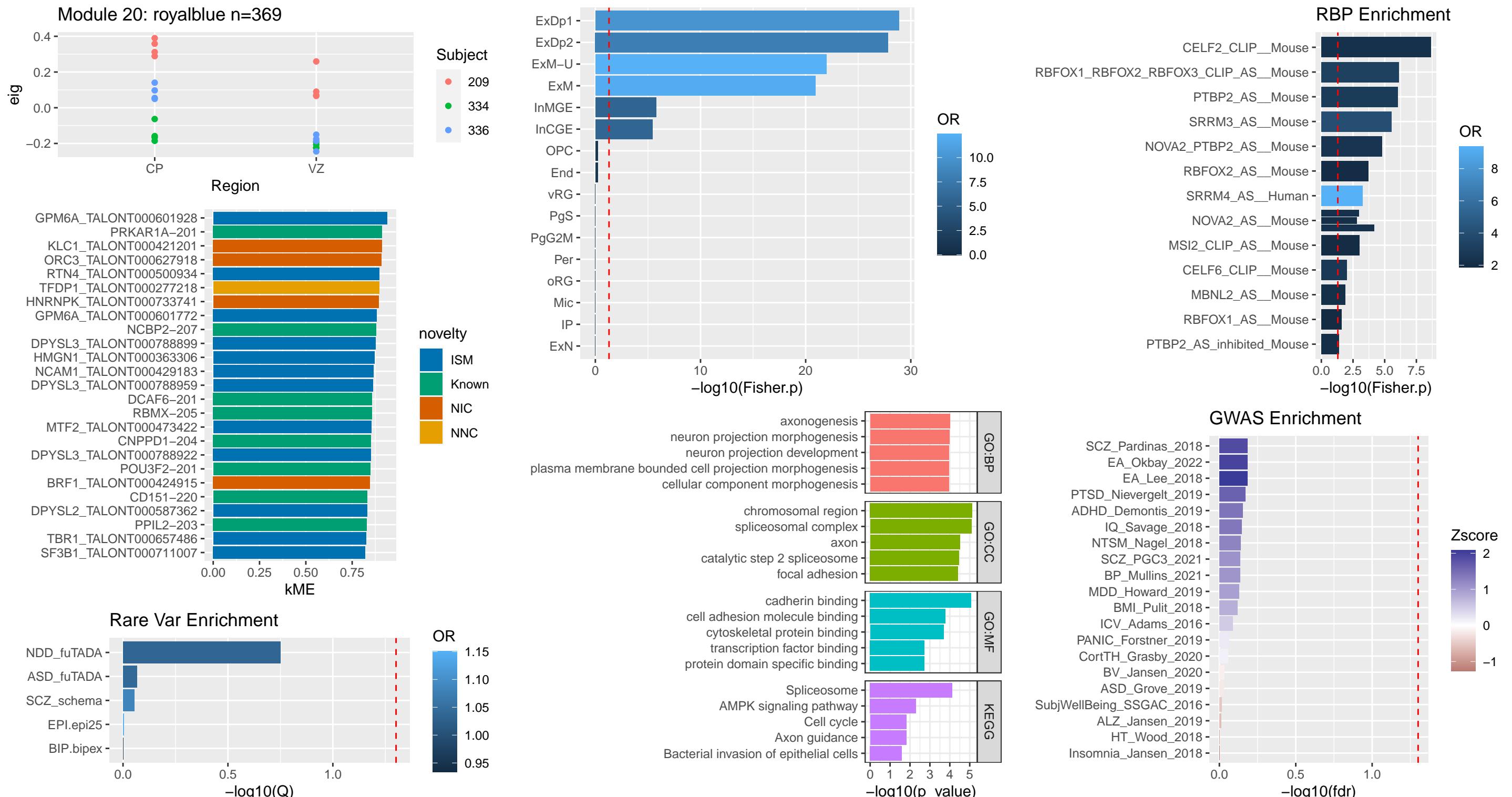


Module 19: lightyellow n=374

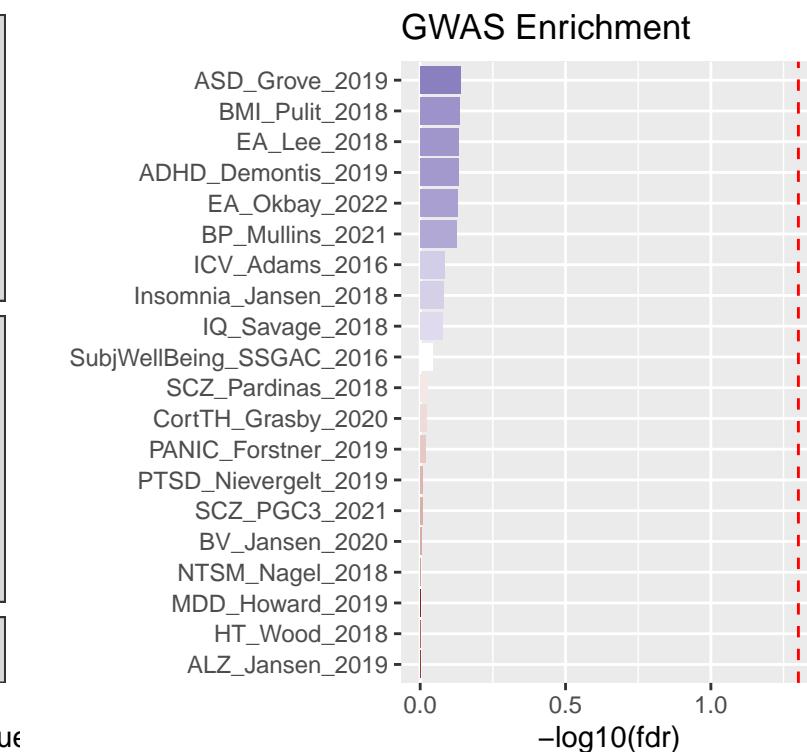
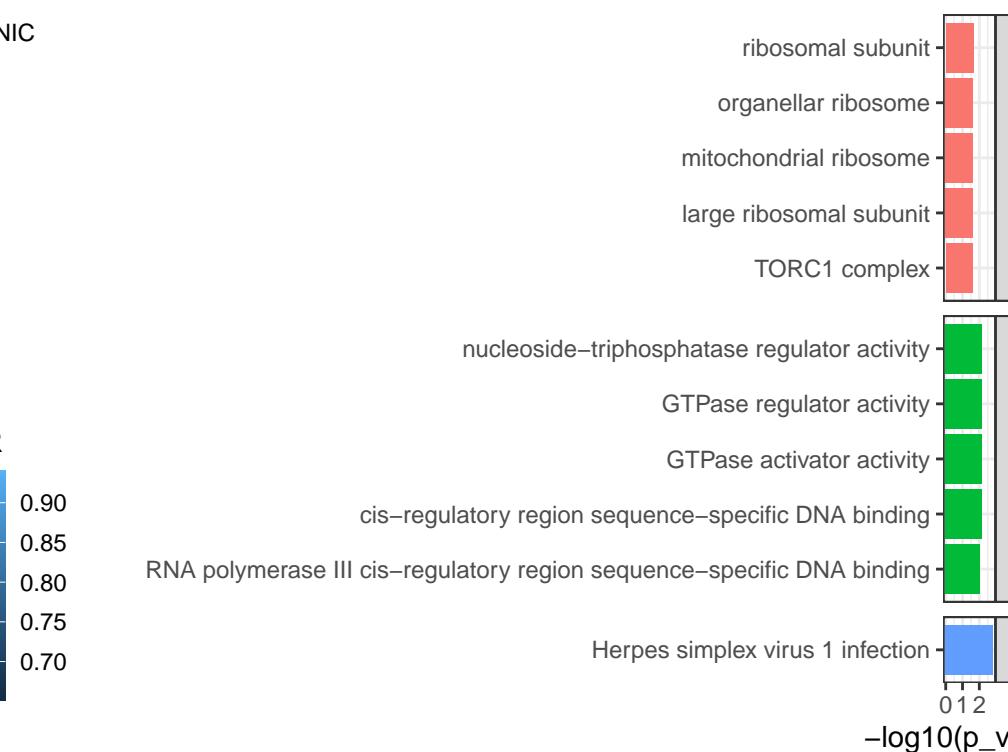
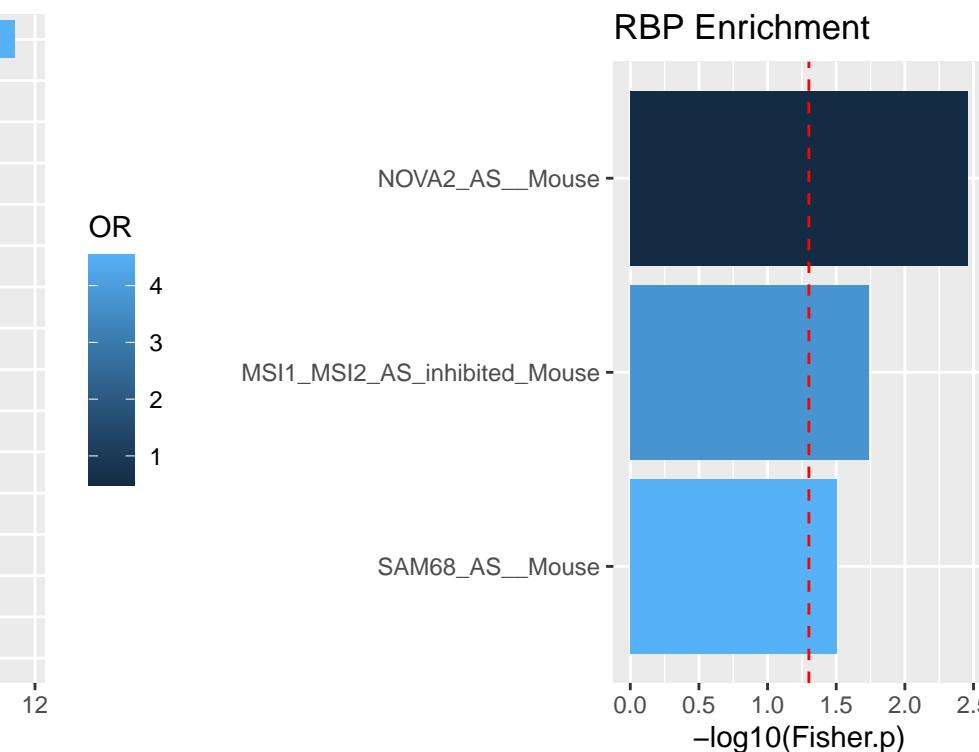
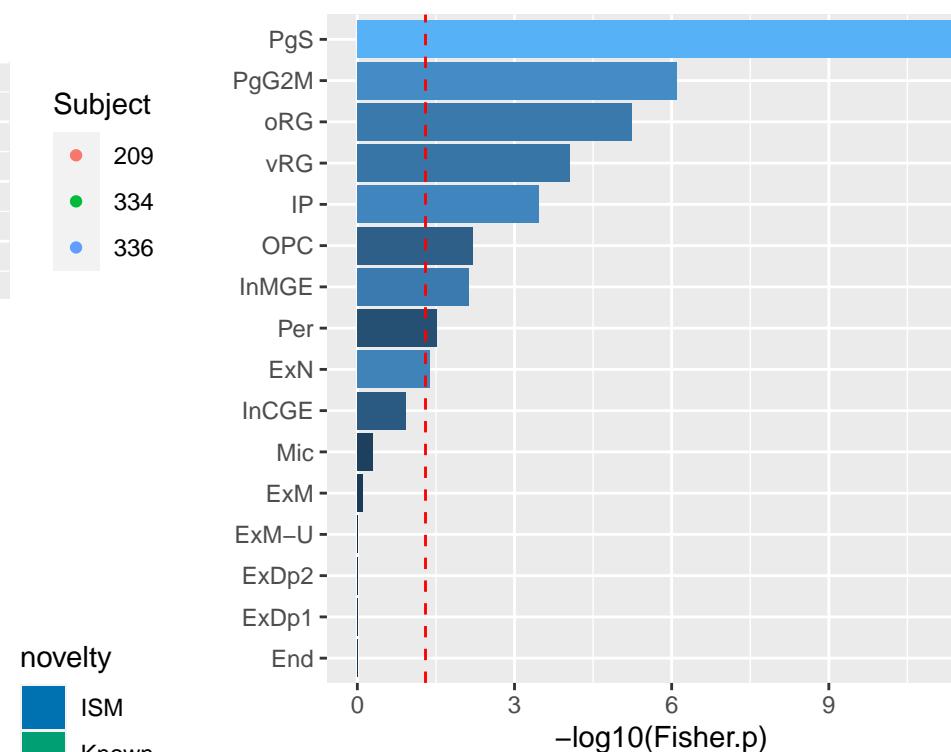
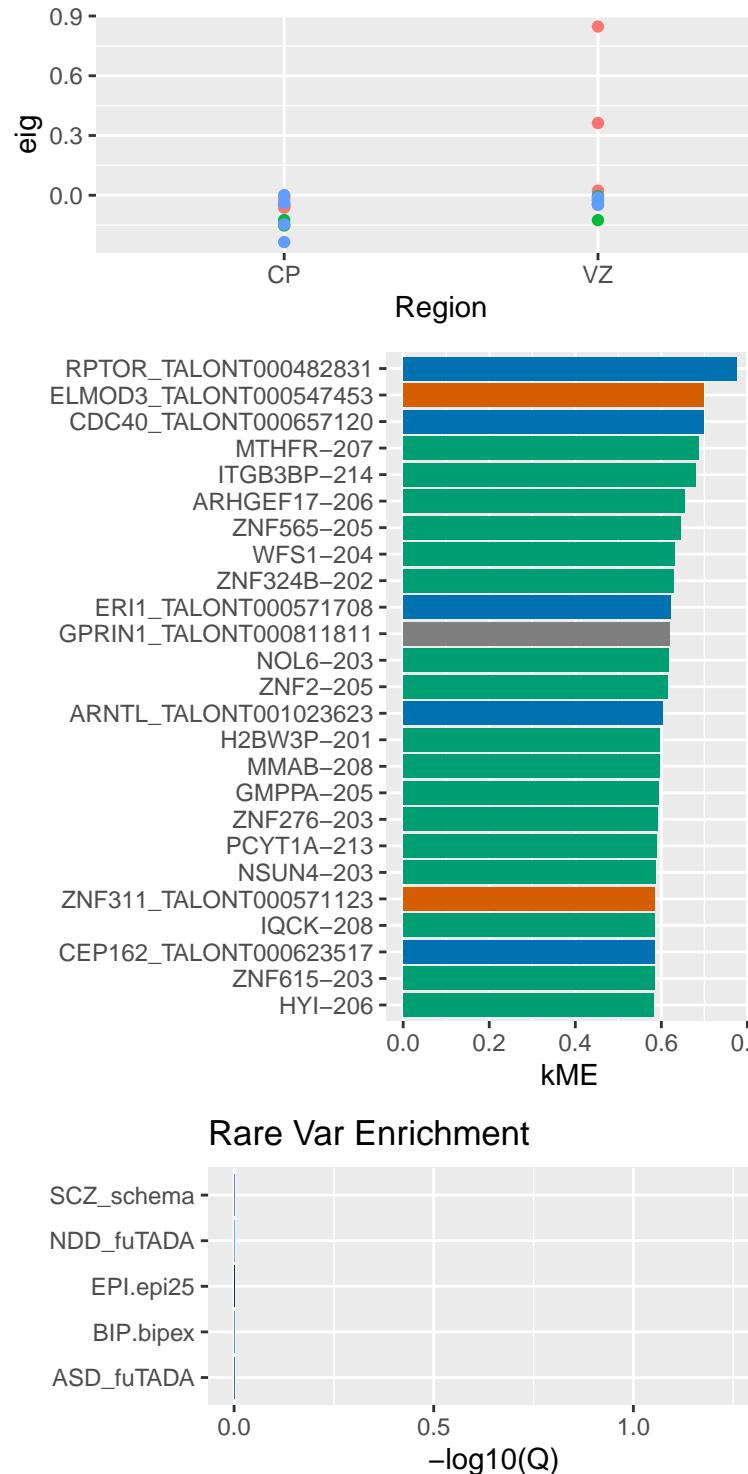


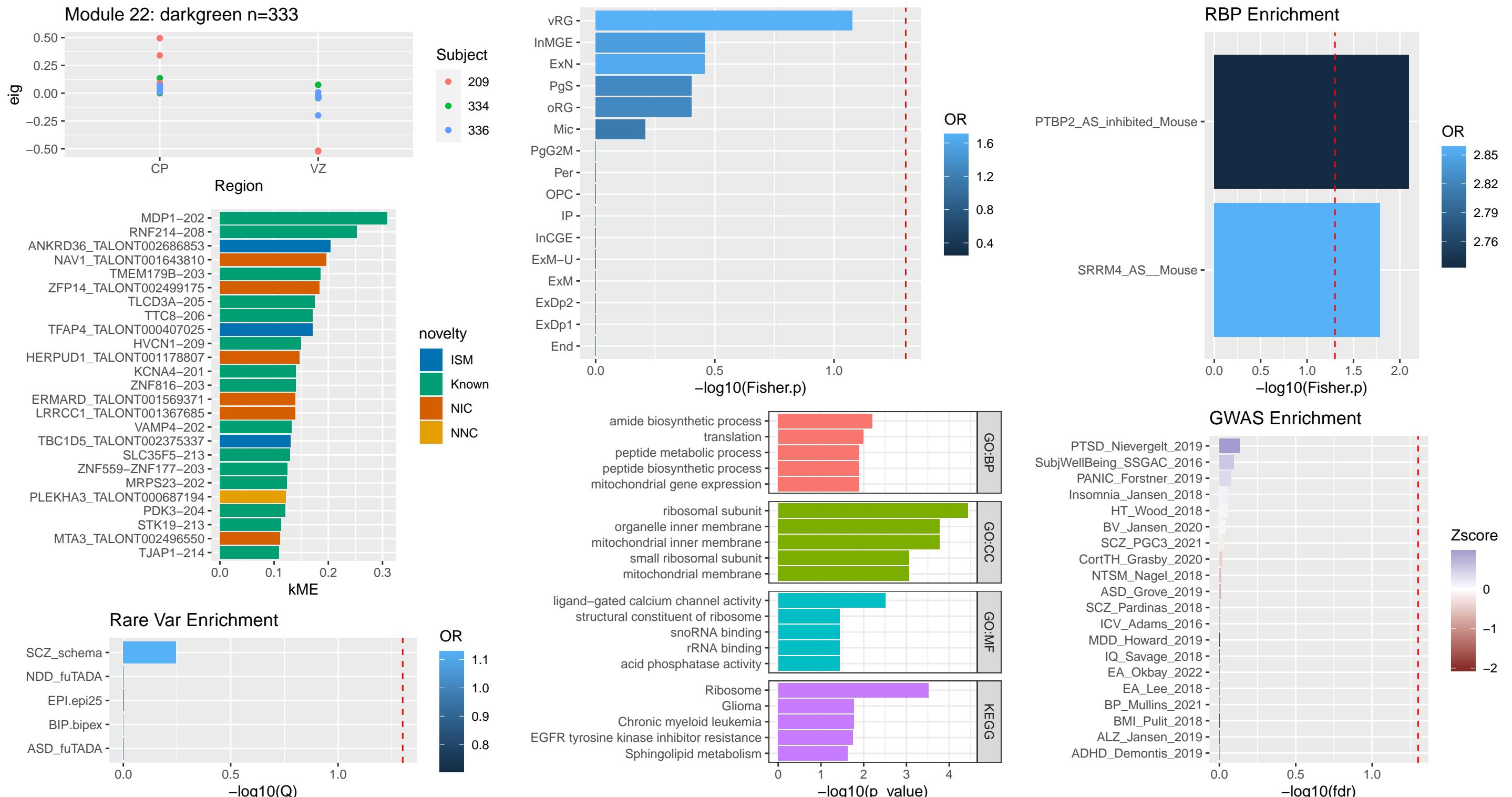
Rare Var Enrichment



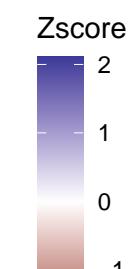
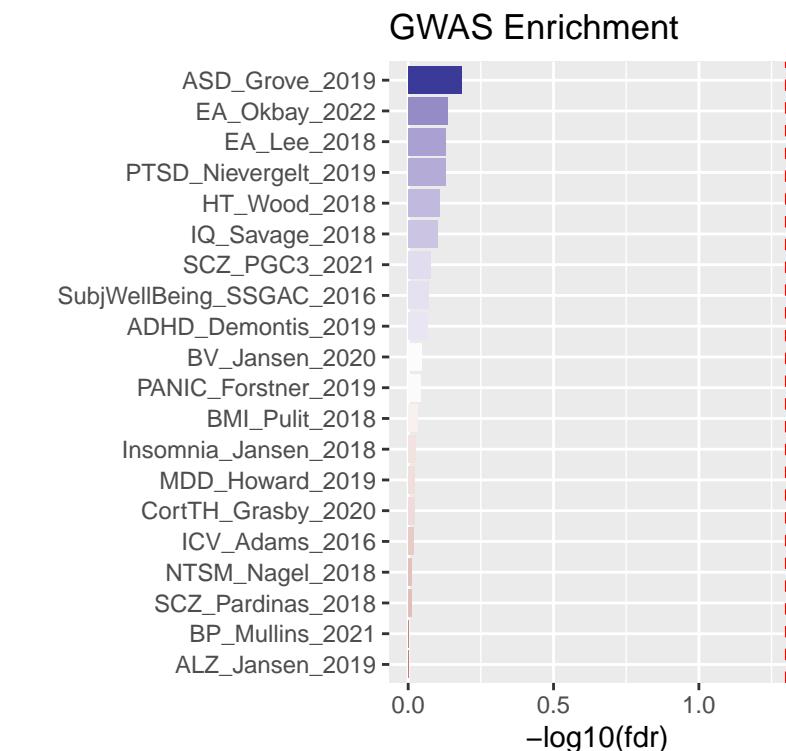
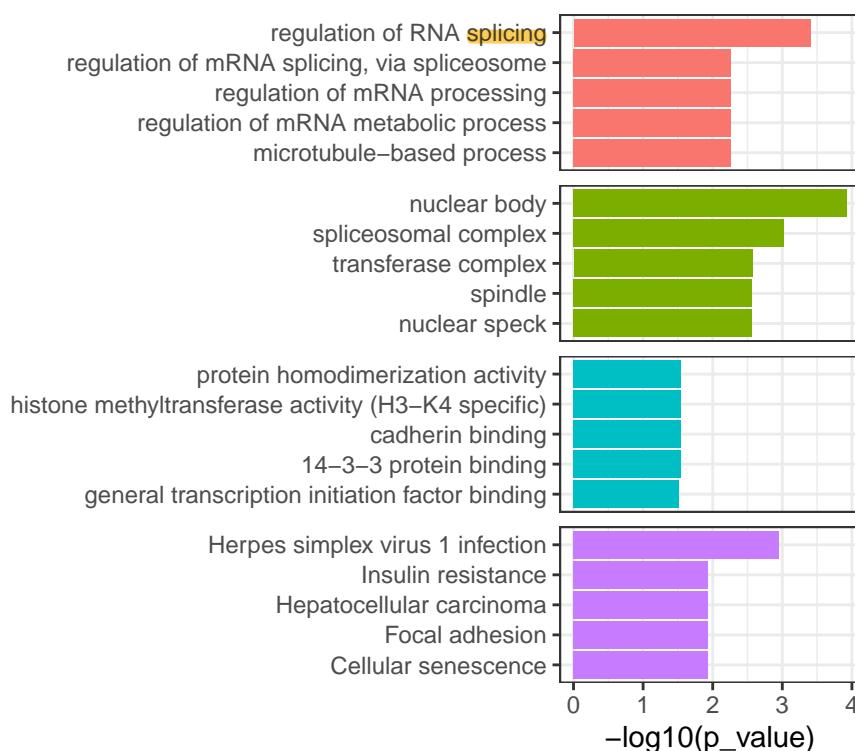
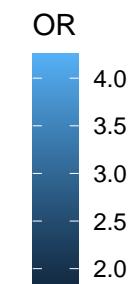
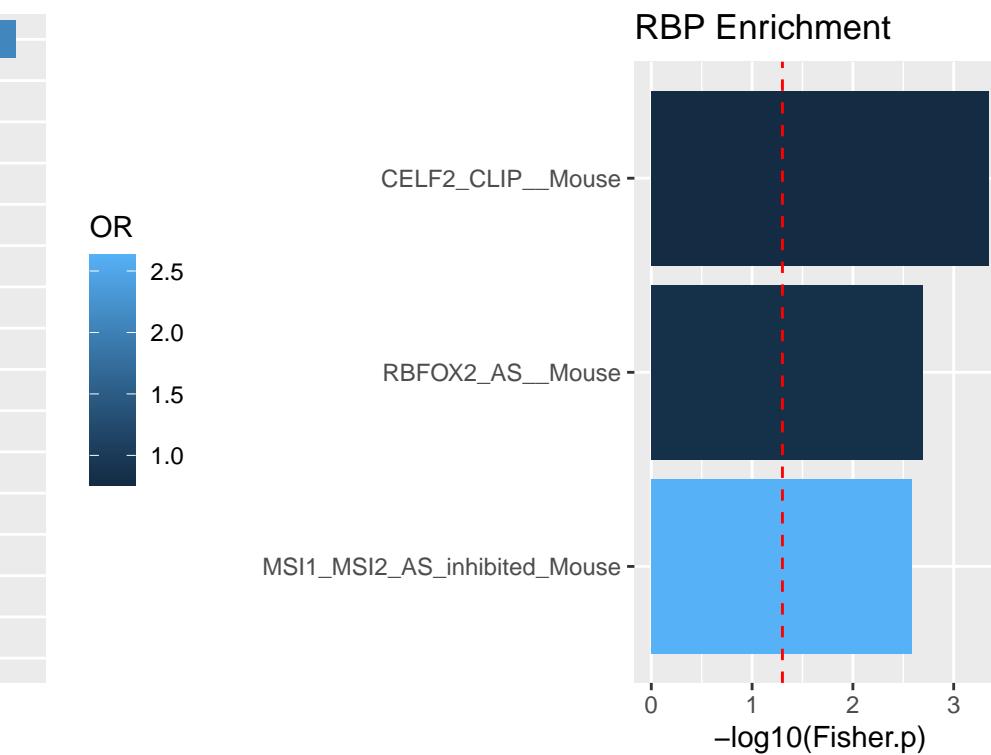
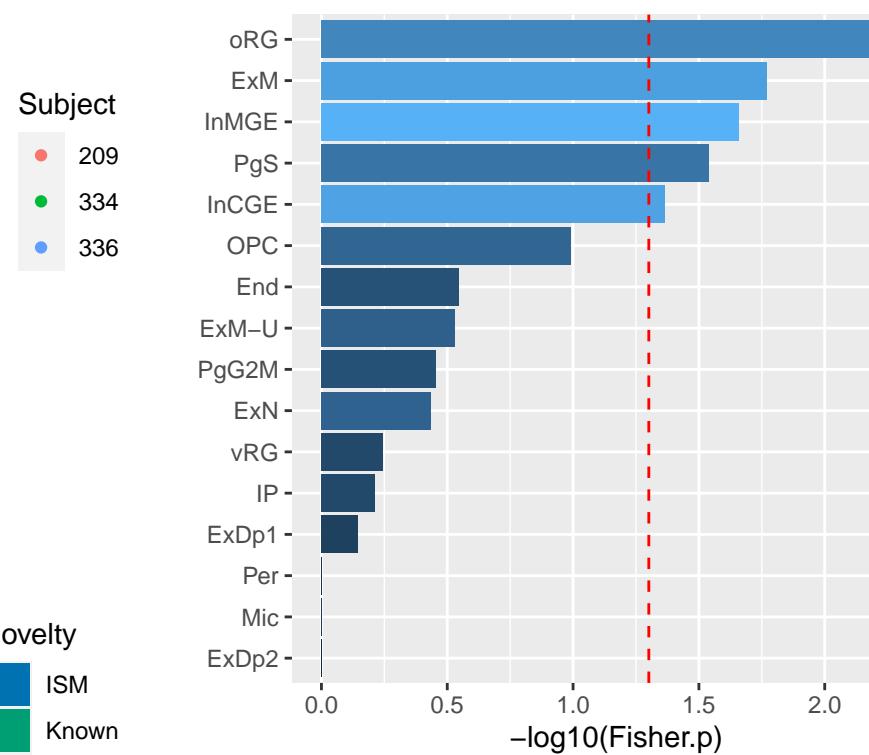
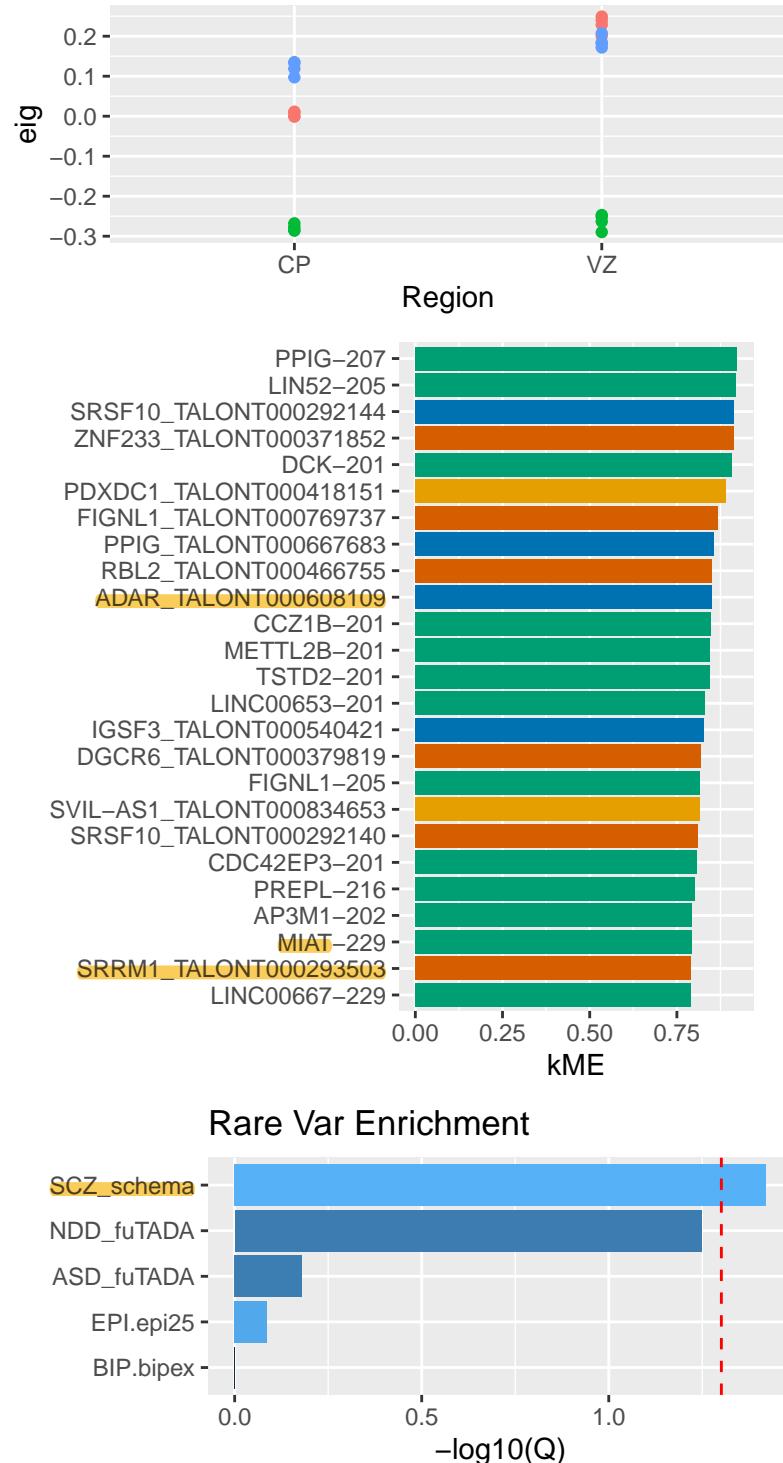


Module 21: darkred n=344

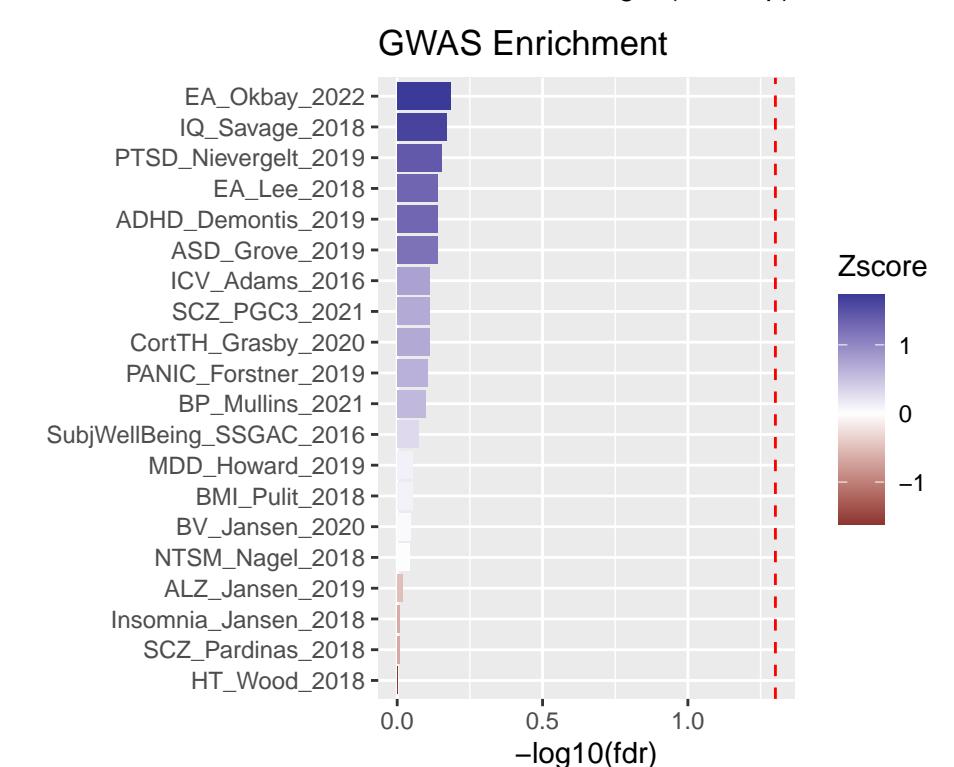
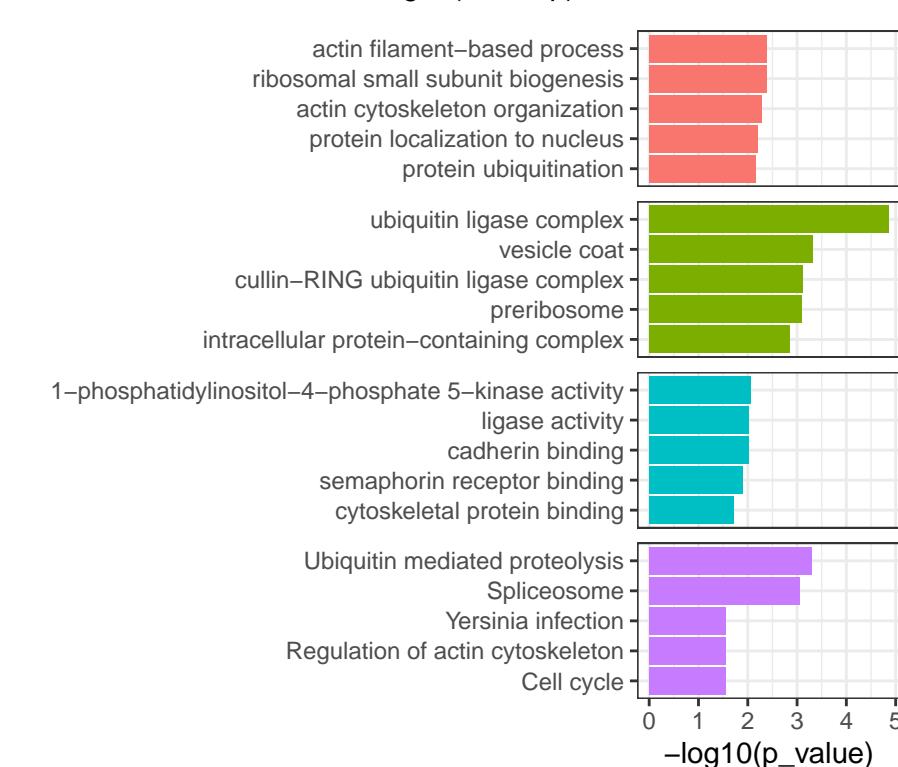
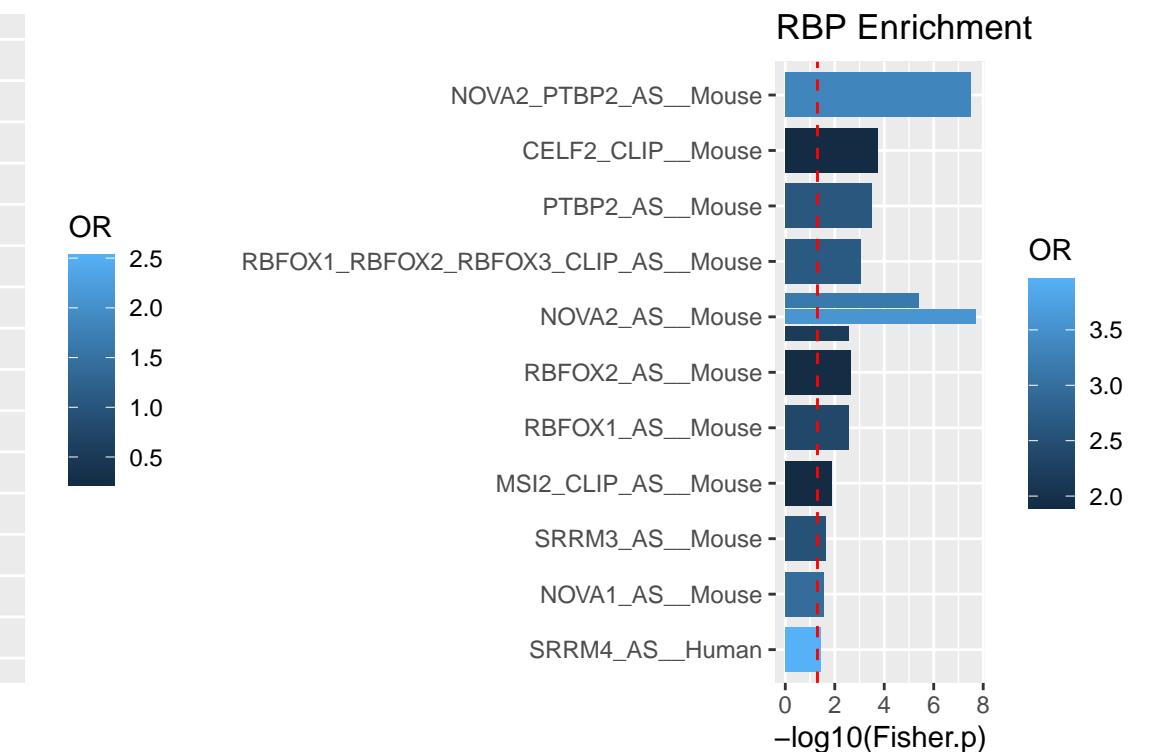
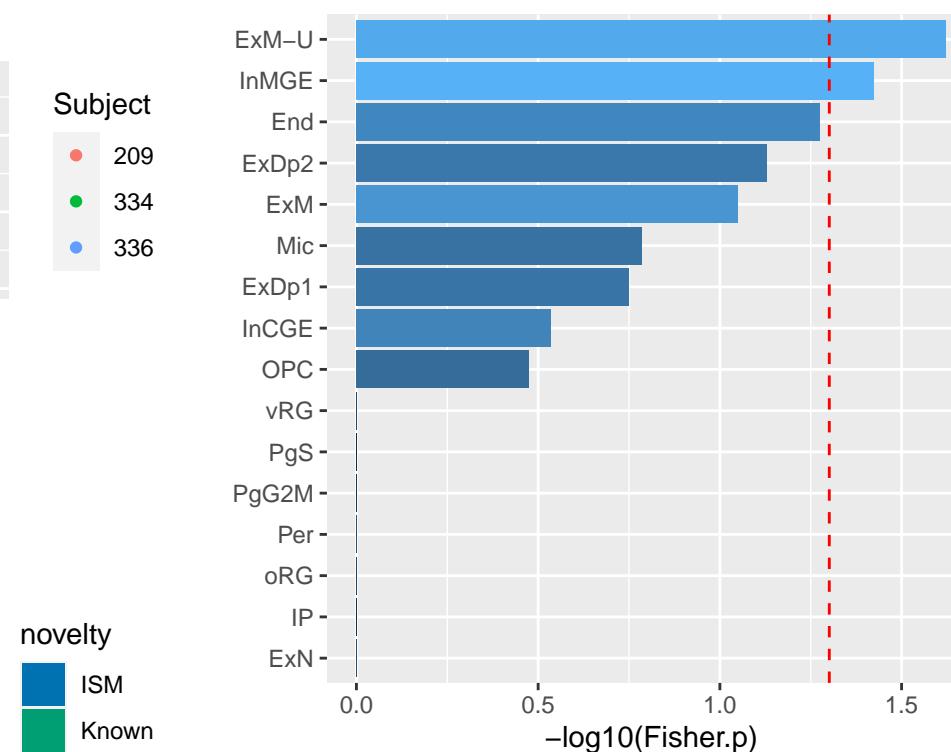
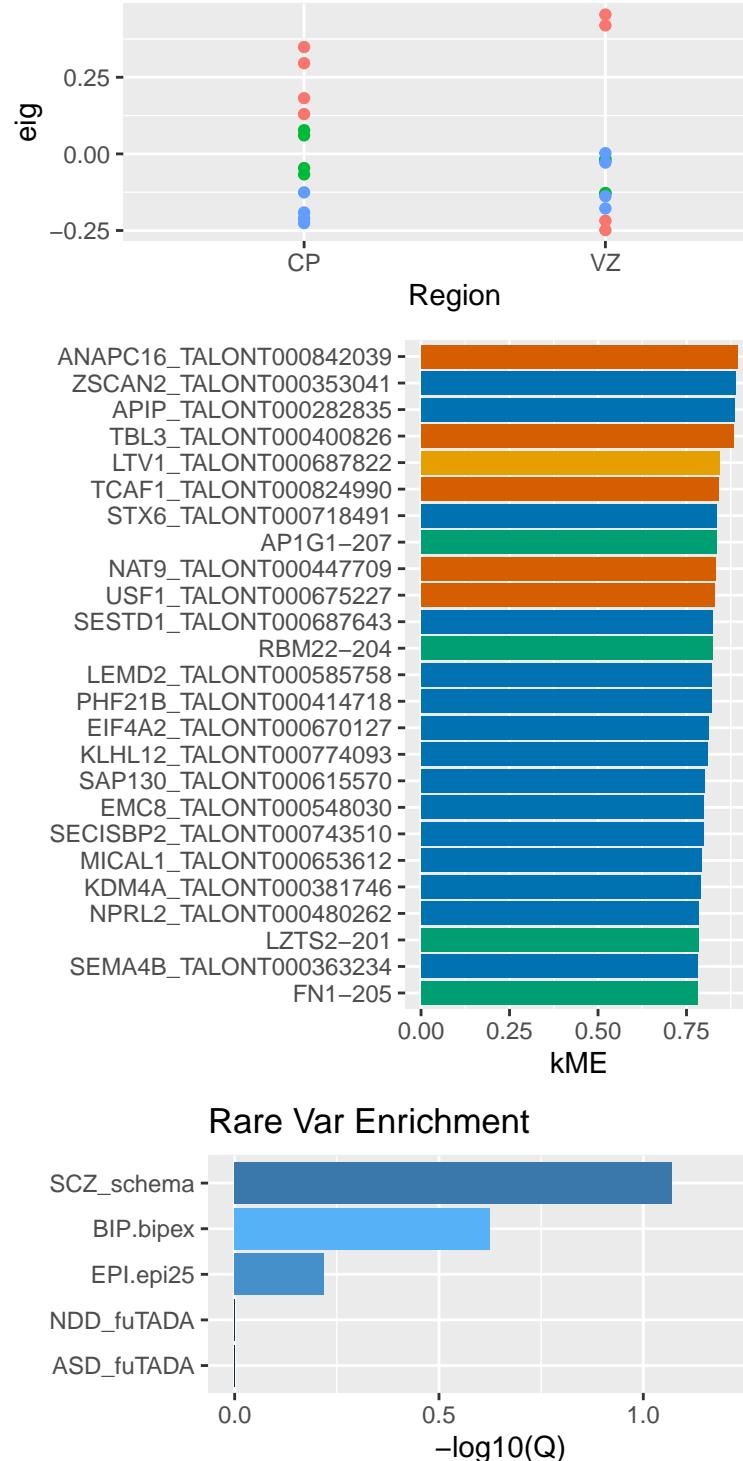


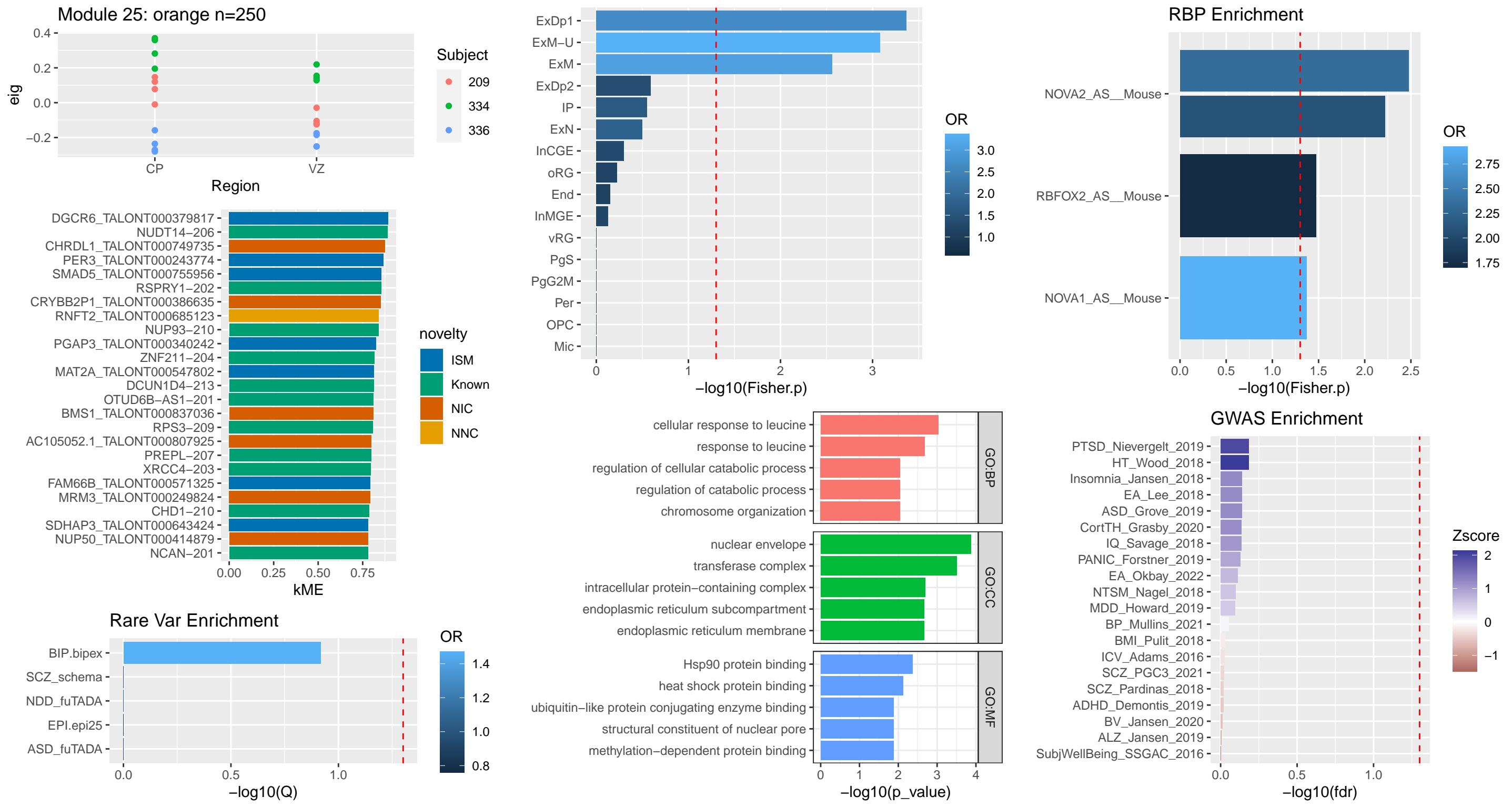


Module 23: darkturquoise n=290

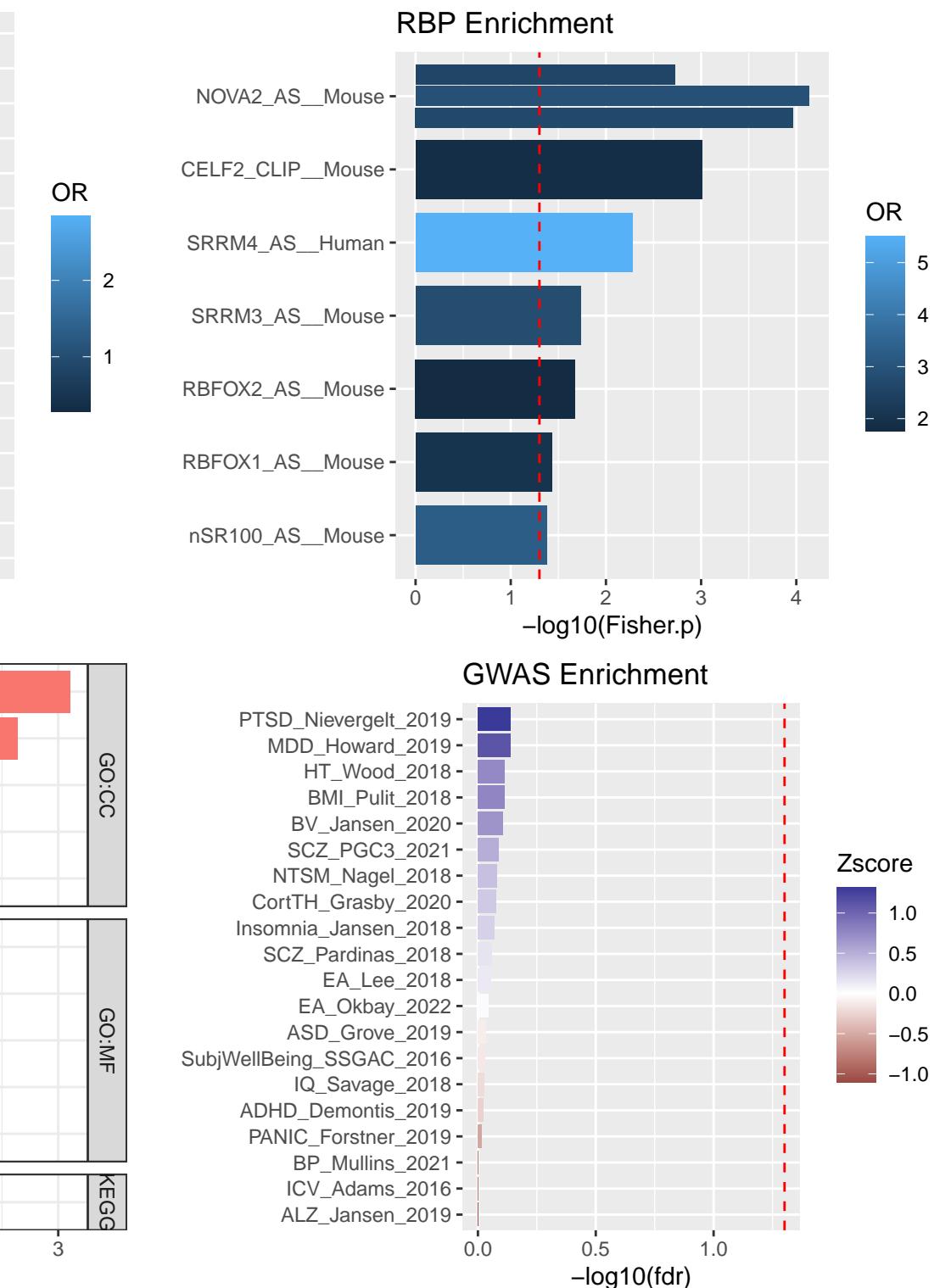
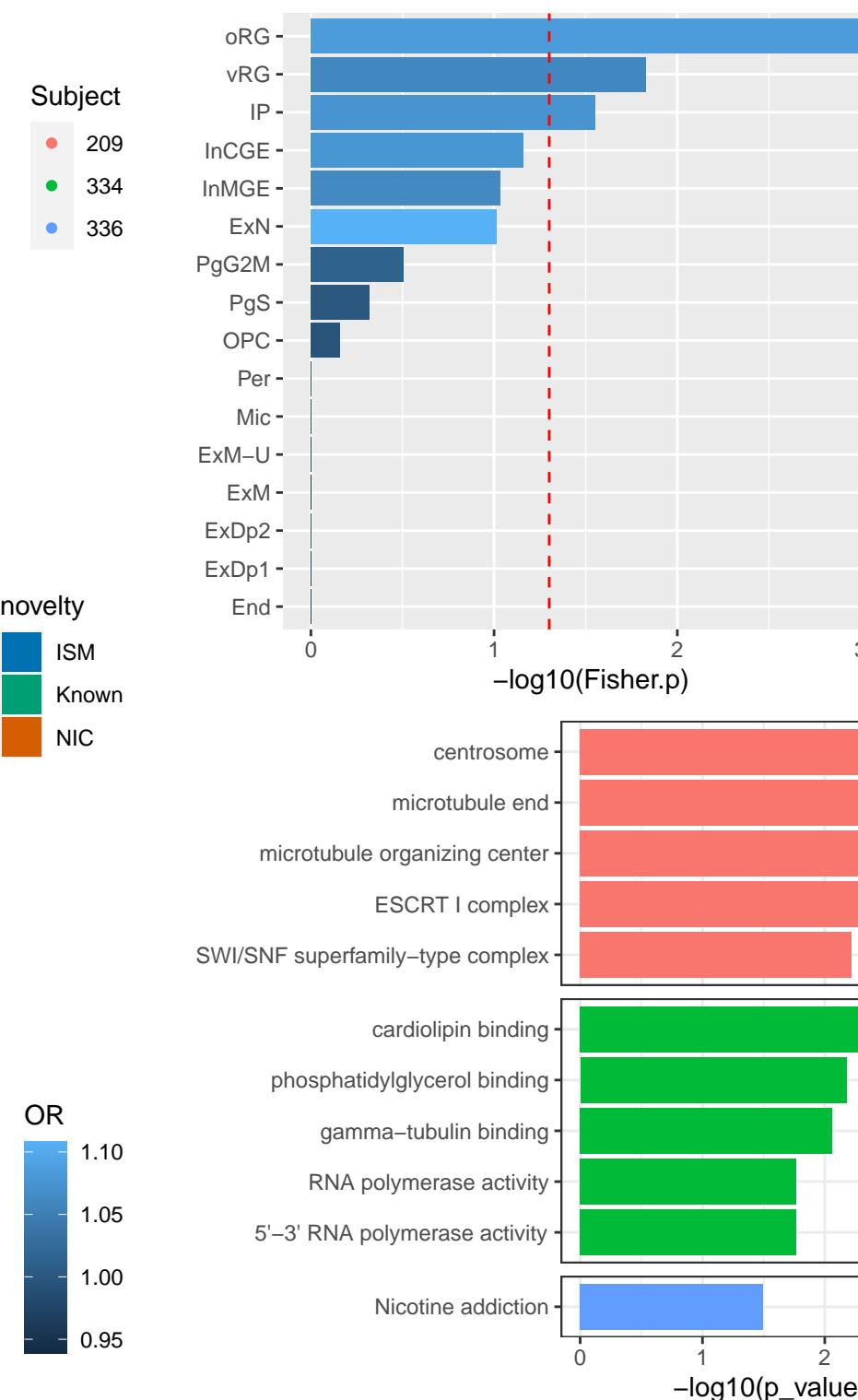
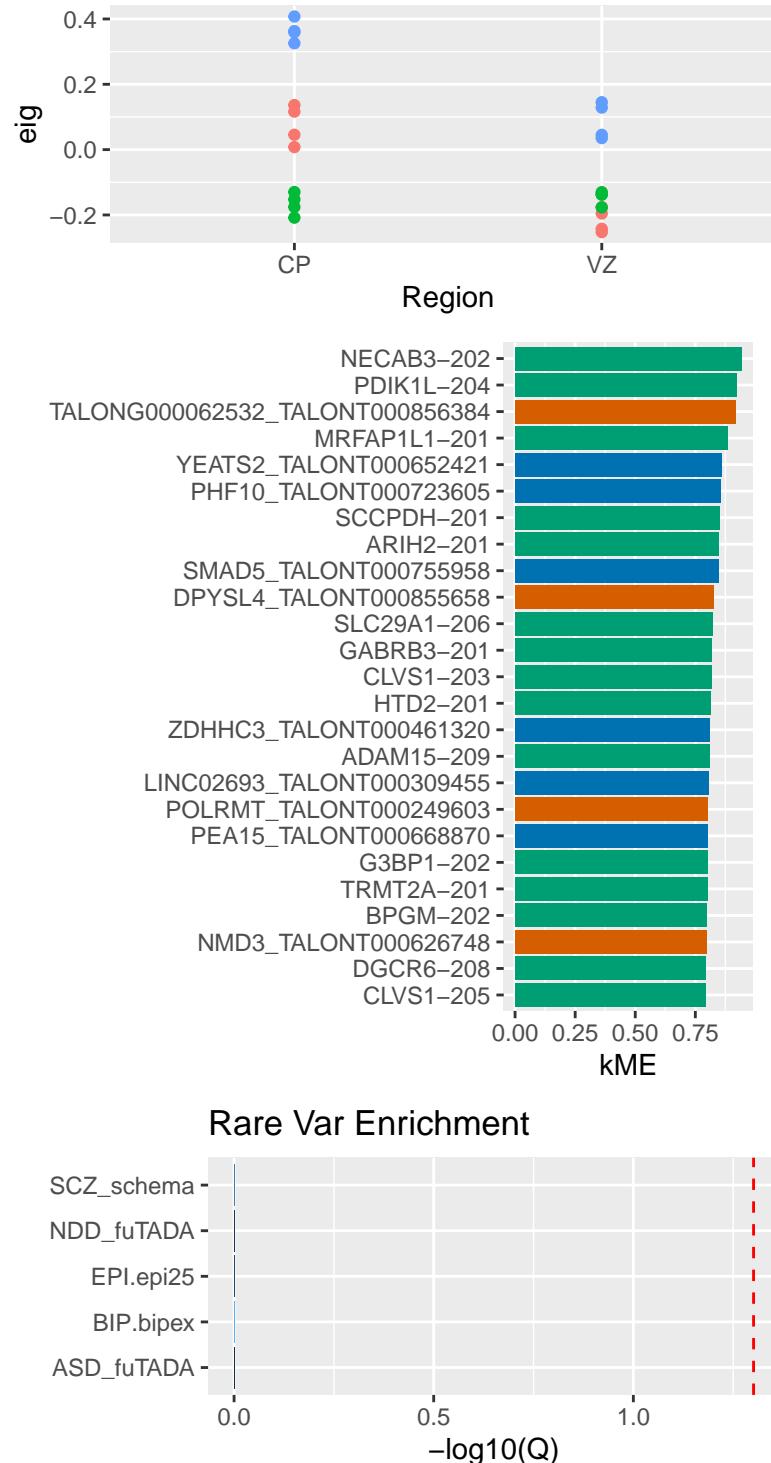


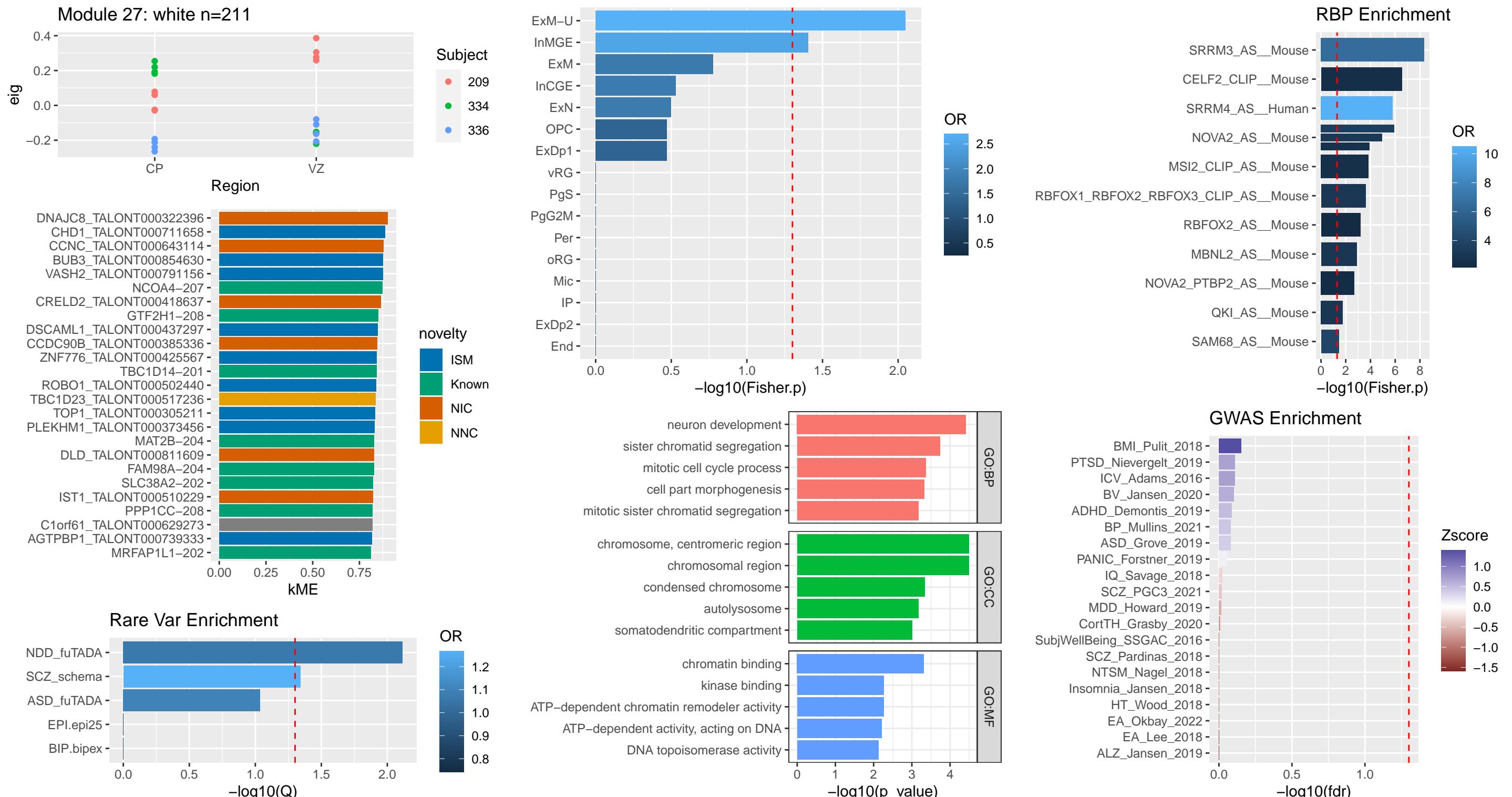
Module 24: darkgrey n=263



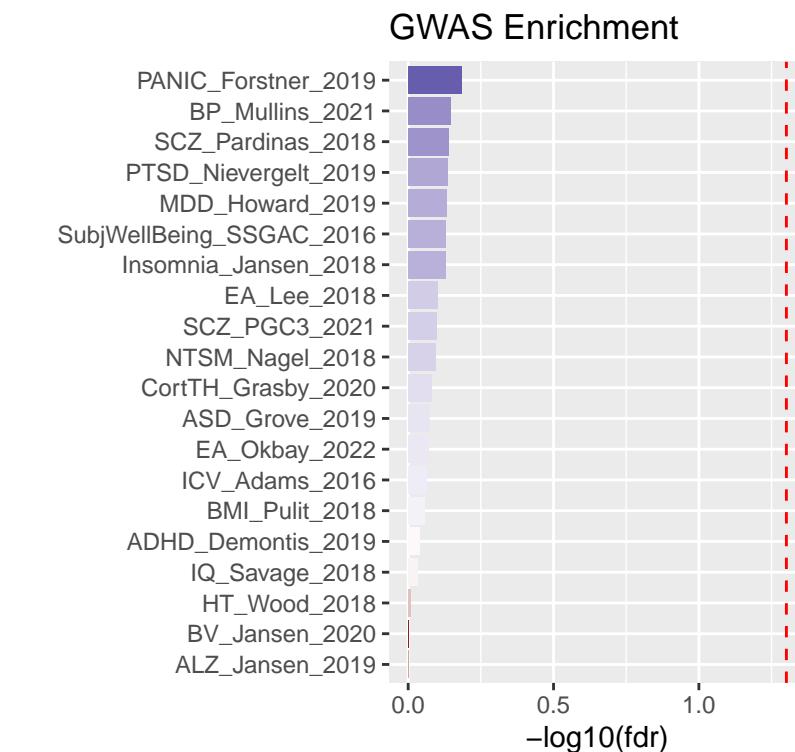
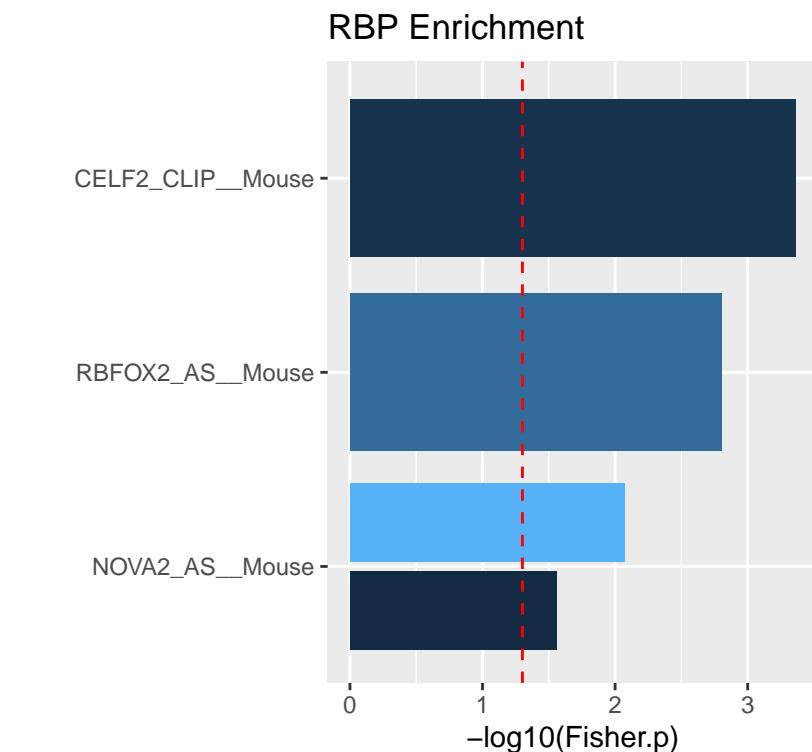
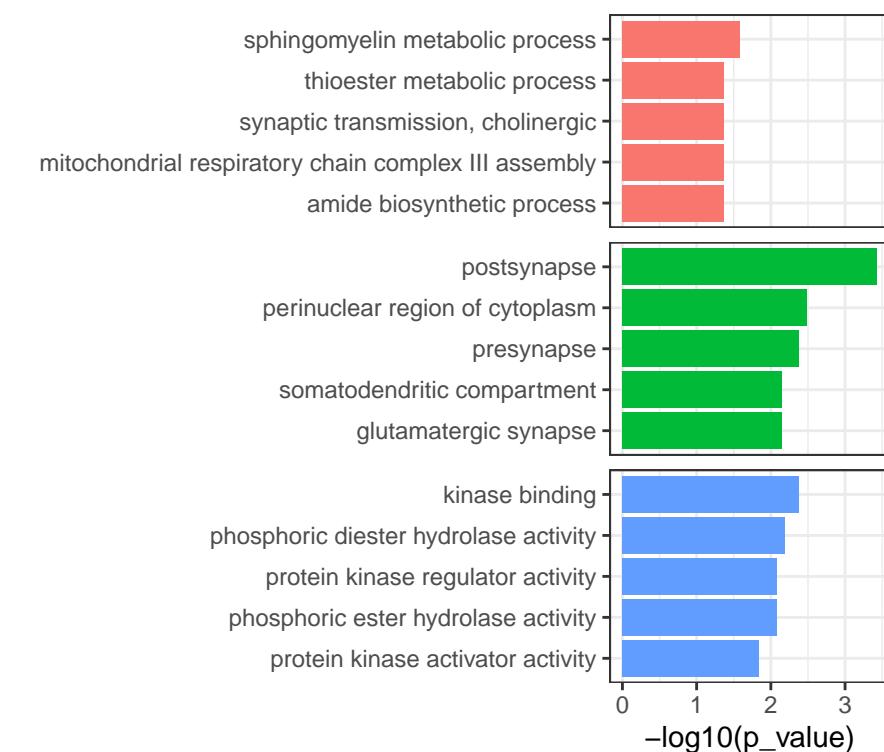
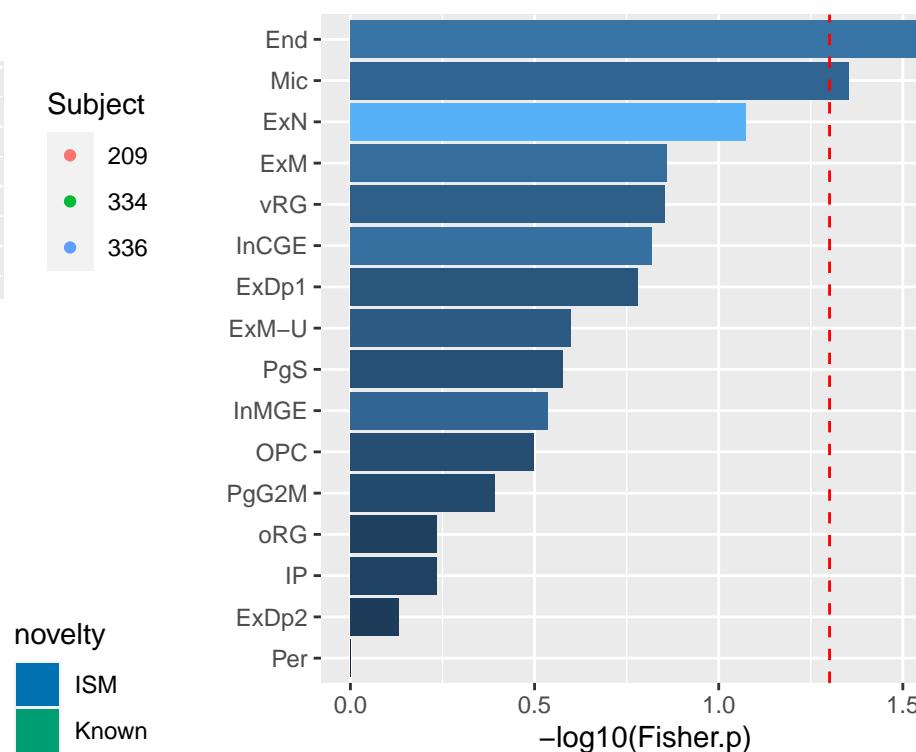
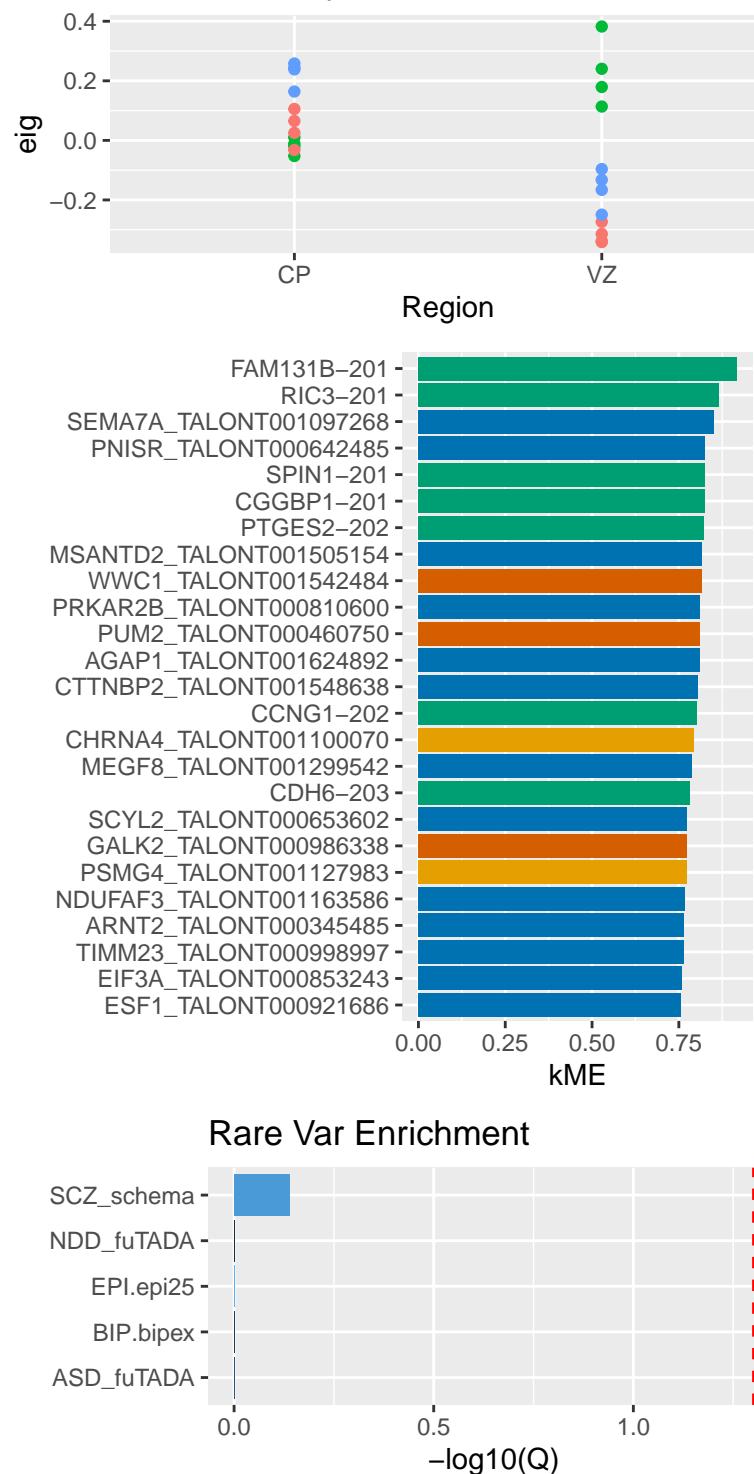


Module 26: darkorange n=229





Module 28: skyblue n=211



Module 29: saddlebrown n=210

