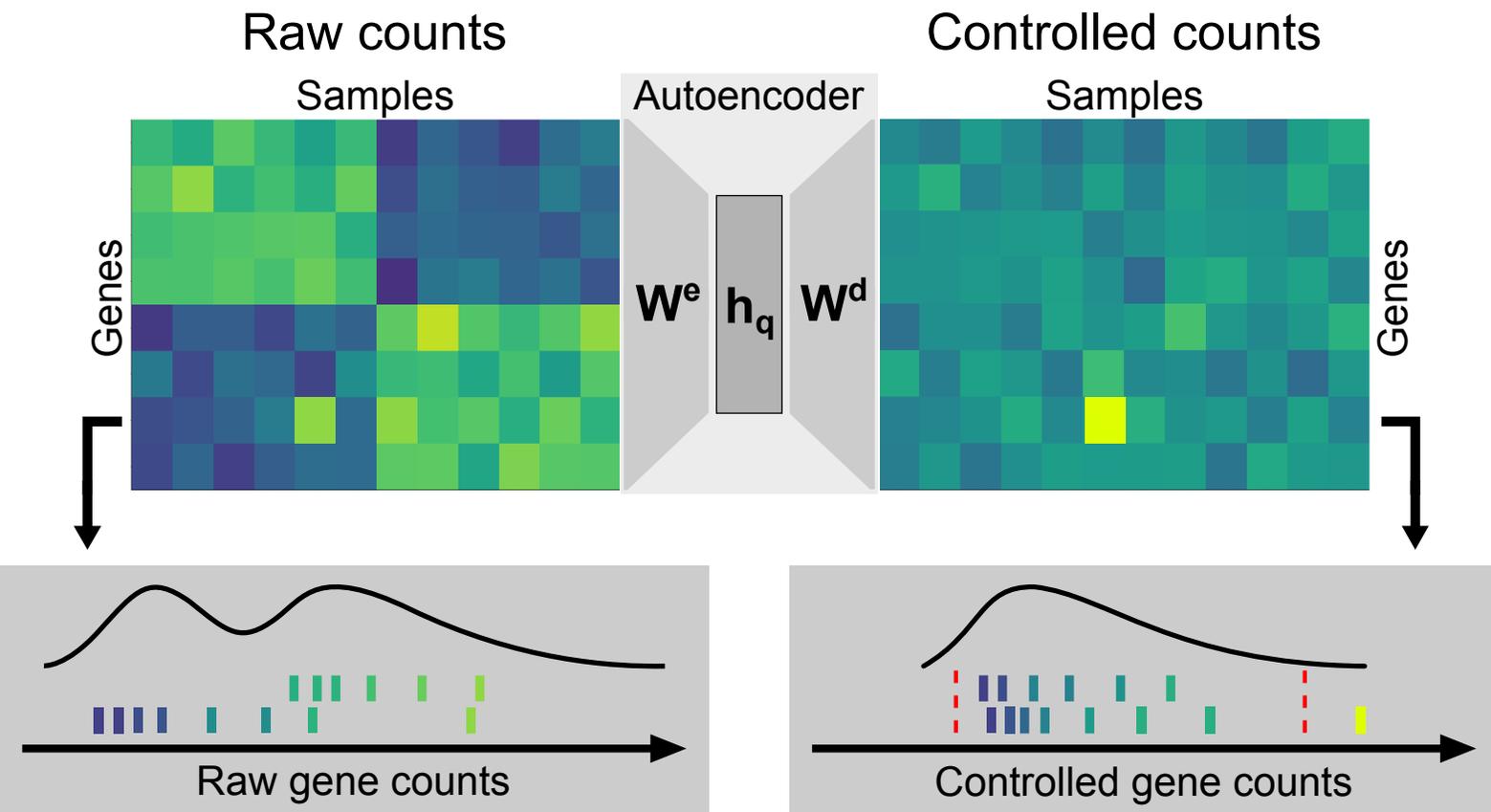


**A**

# OUTRIDER

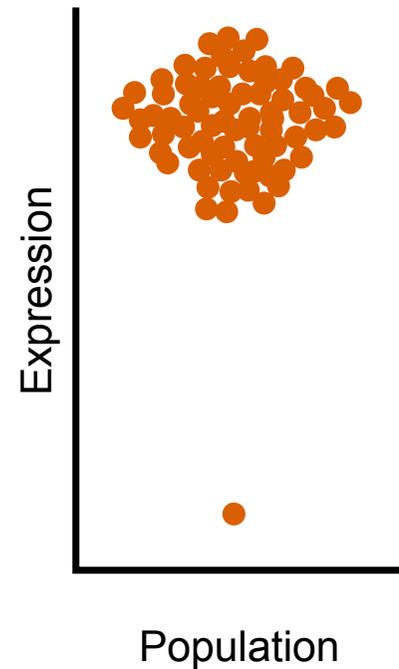
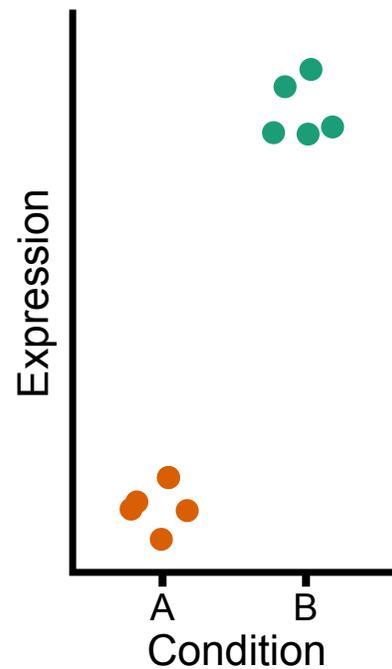
## context - dependent outlier detection

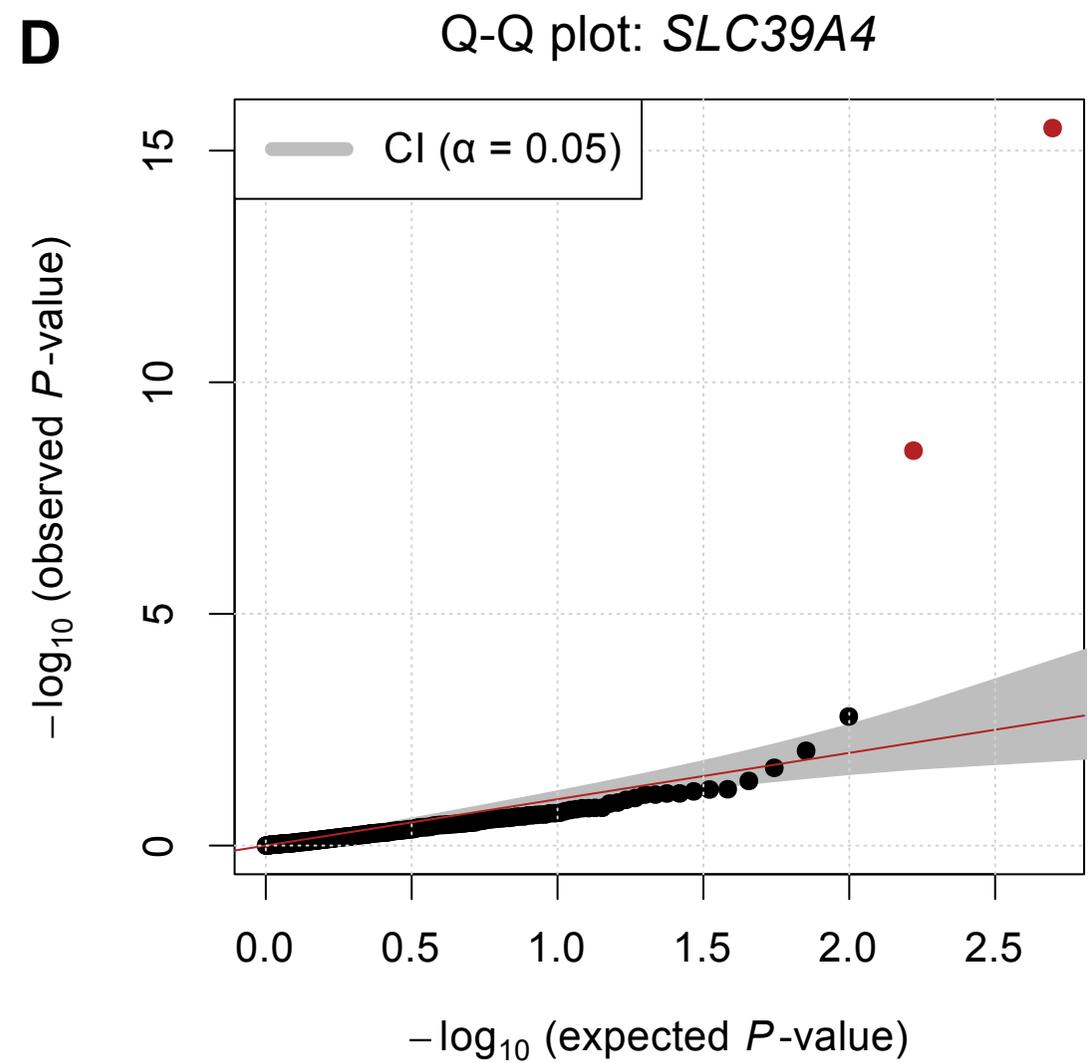
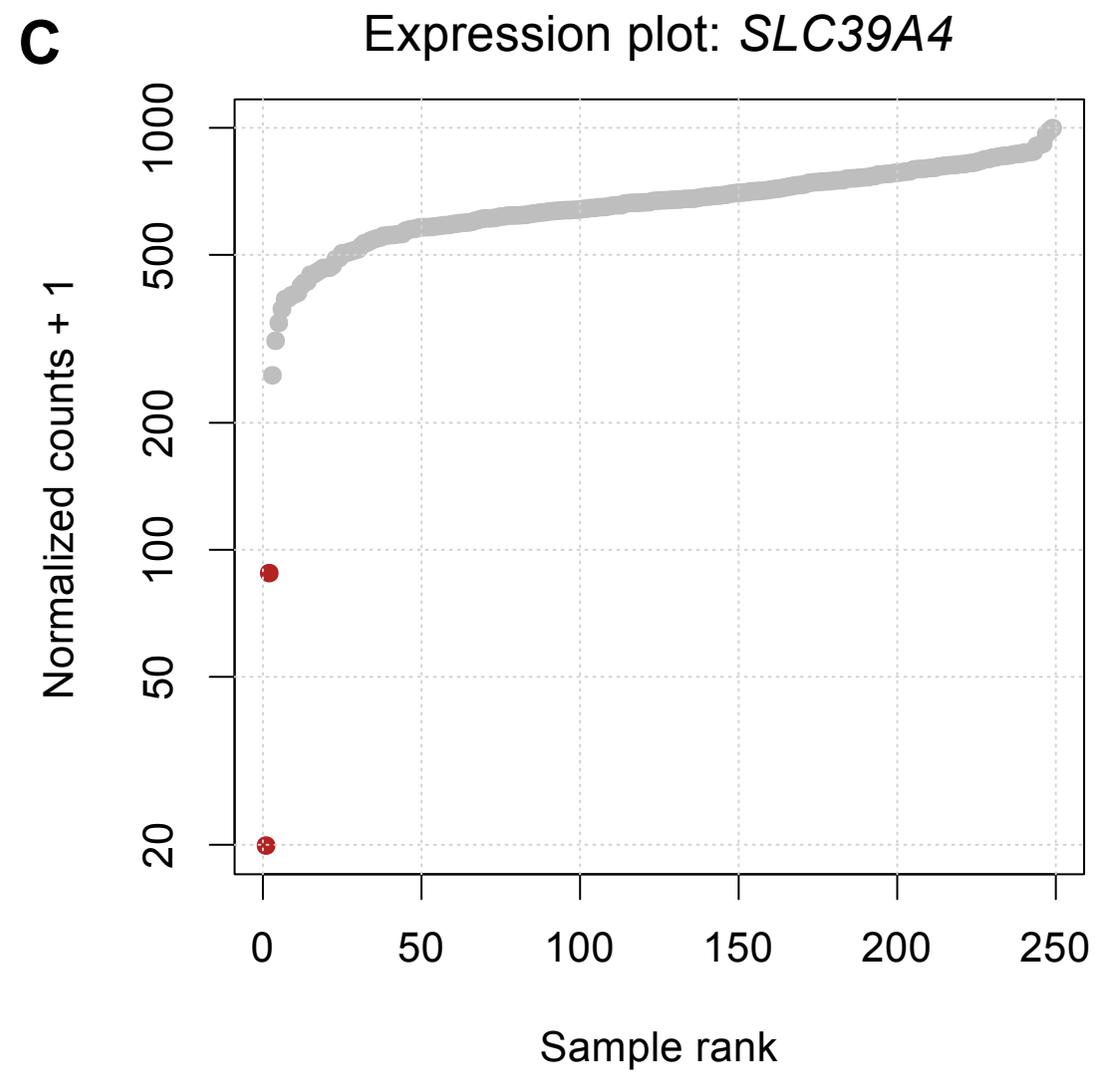
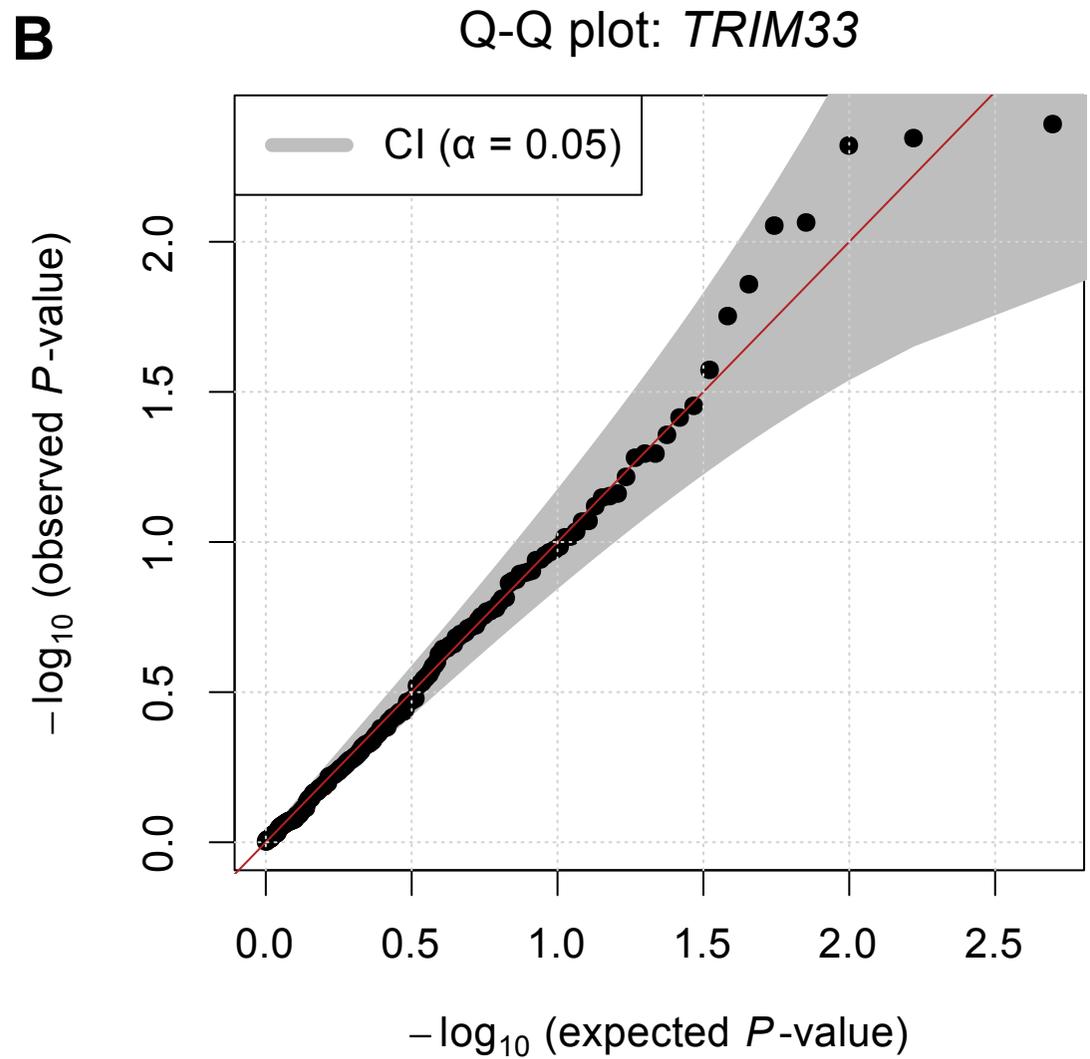
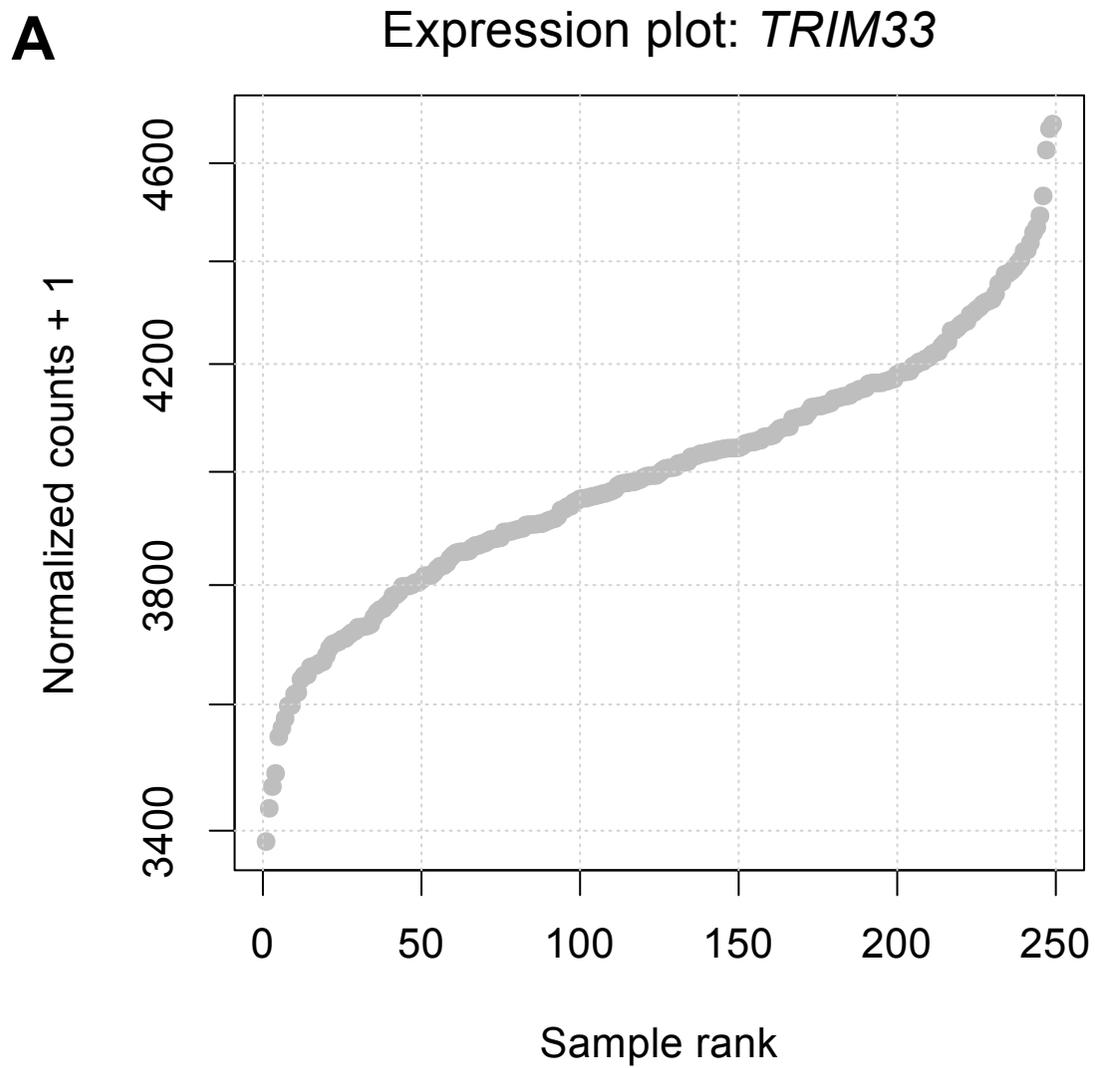
**B**

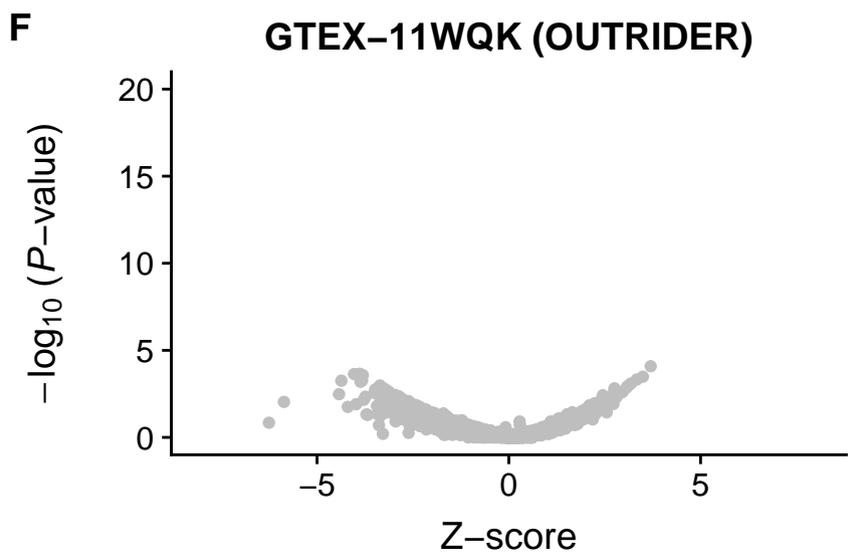
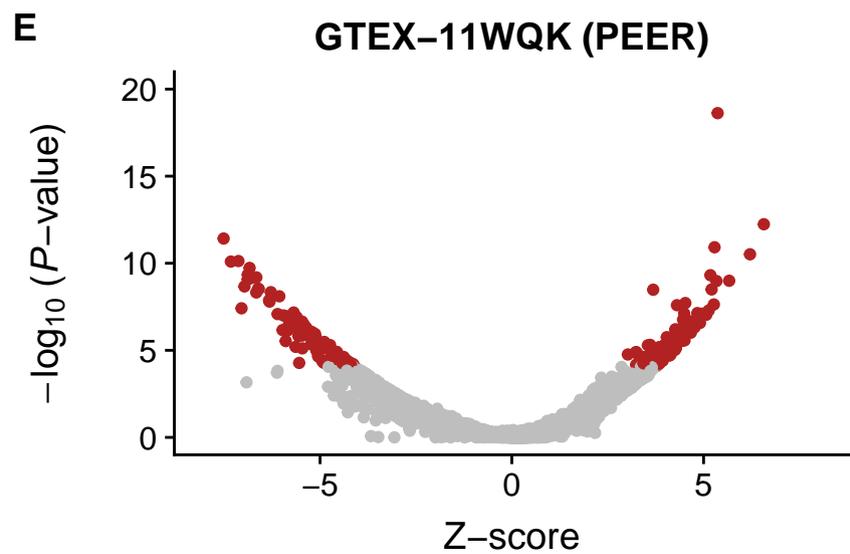
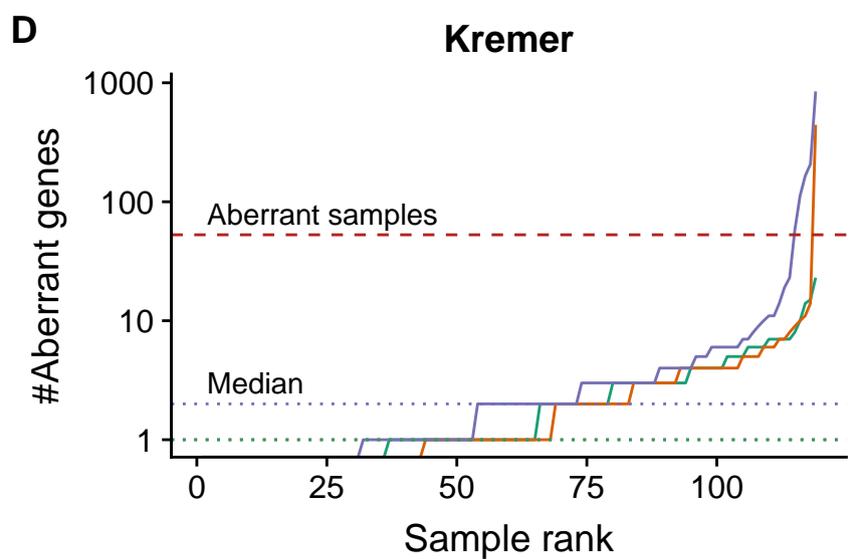
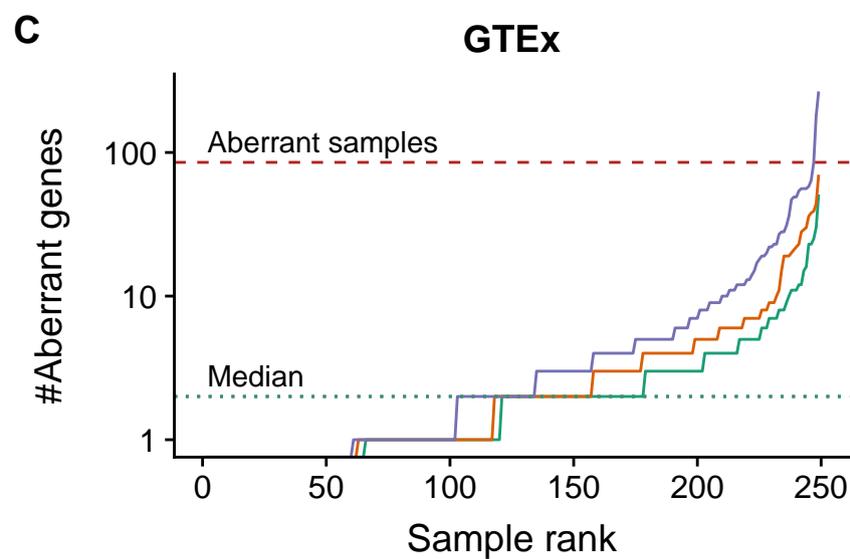
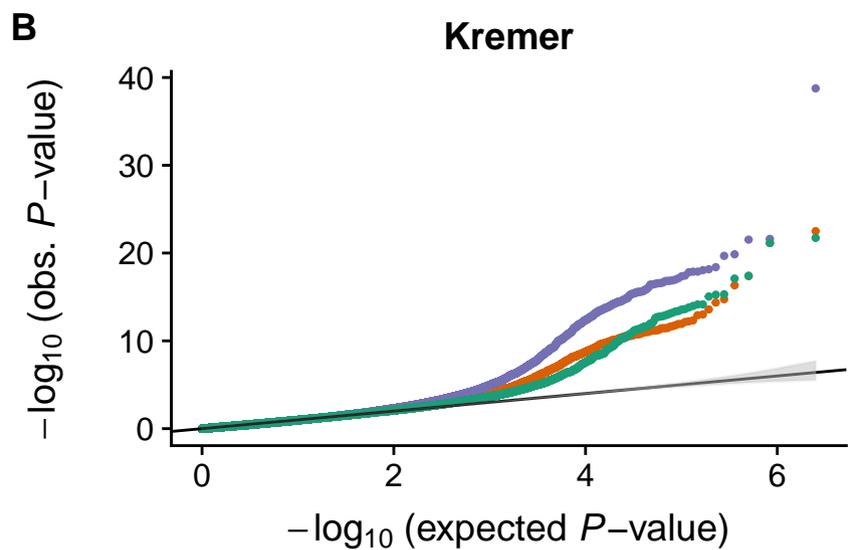
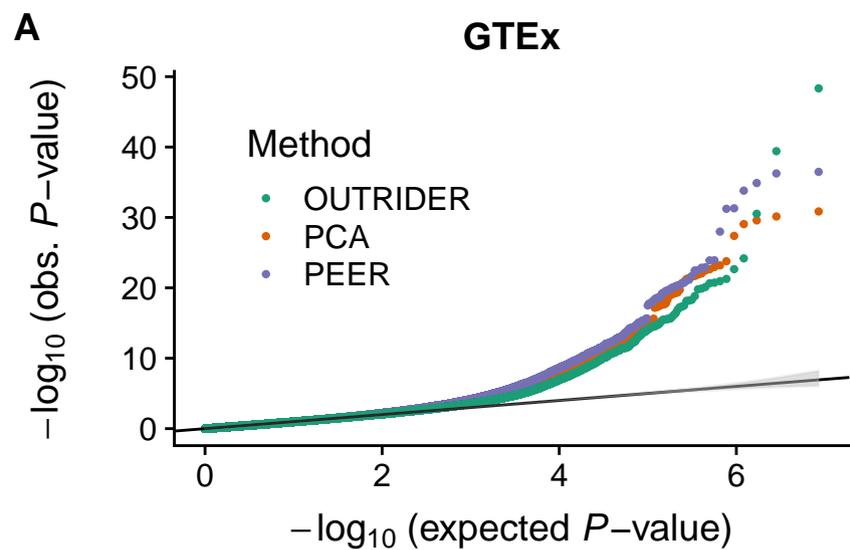
## Experiment scheme

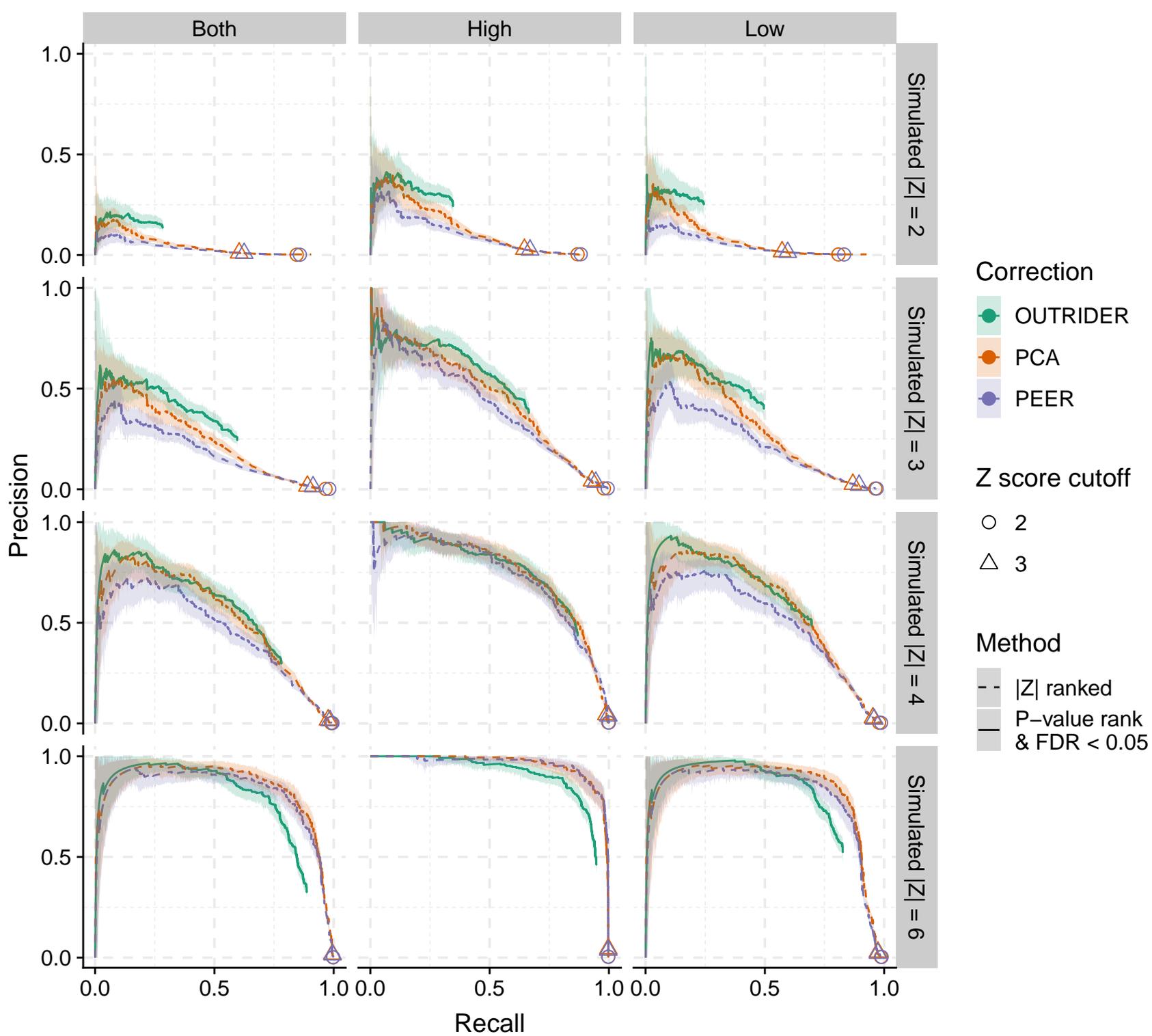
Differential expression analysis (DESeq2/edgeR)

Outlier detection (OUTRIDER)









PCA

PEER

P < 0.005

P < 5e-04

P < 5e-05

OUTRIDER enrichment

Enrichment

