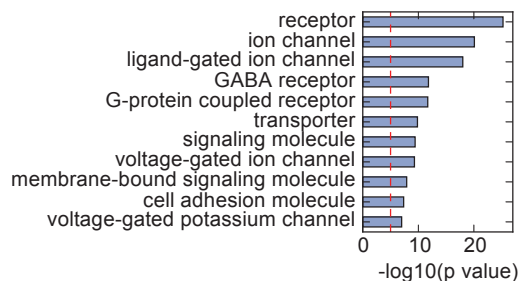


A

Enriched families in top 1000 DI

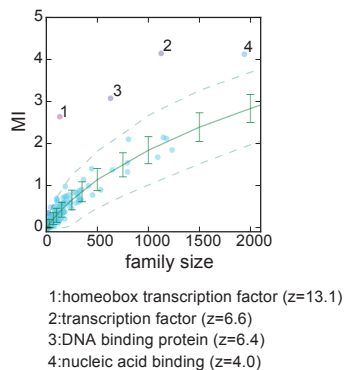


Enriched families in top 1000 SC



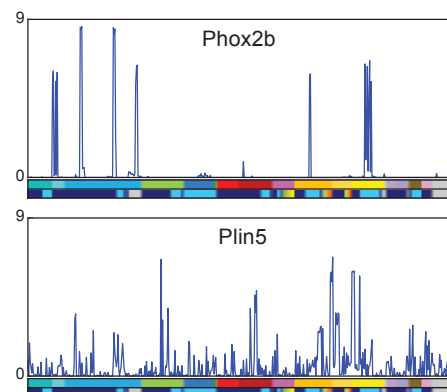
B

Family-wise Mutual Information



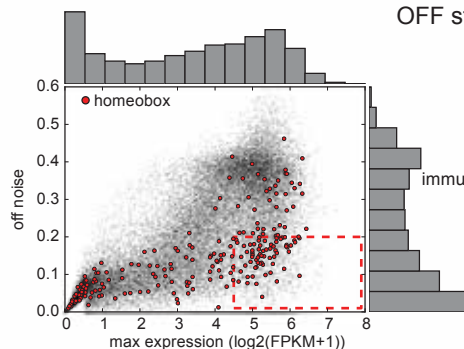
C

Example of OFF state noise

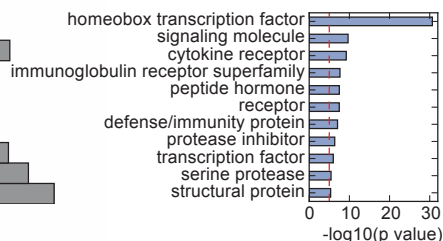


D

OFF state noise

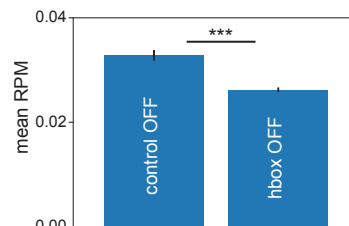


enrichment families



F

Mean RPM on gene bodies



E

ATAC for OFF state genes

