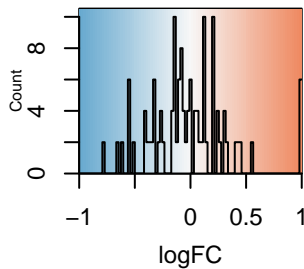


Color Key
and Histogram

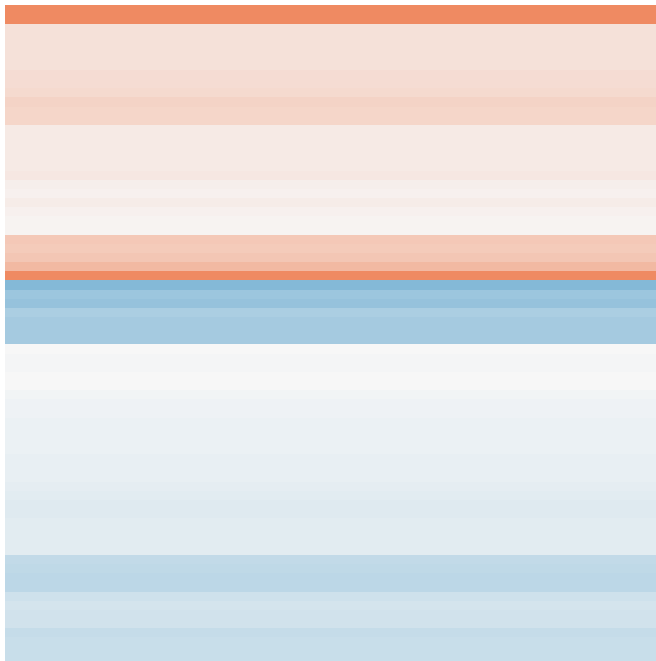
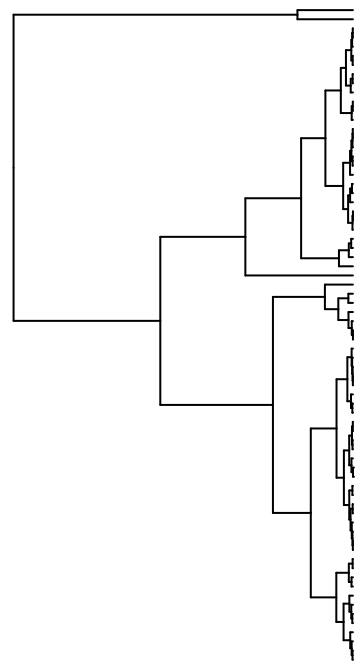


Progesterone-mediated oocyte maturation(logFC)

Significance of DE

FDR <= 0.05

FDR > 0.05



GNAT1
ADDY1
CCNA2
CDK1
CCNE2
GNAT3
ANAPC5
MAPK3
ANAPC10
ANAPC13
CDC28
CCNE1
MAD2L1
MAPK8
MAPK12
GNAT2
SPDYA
CCNE3
CDC25A
CDC16
PIK3CB
PIK3CA
MAPK9
CPEB3
AKT1
ANAPC11
CPEB4
MAD2L2
IGF1
PIK3R2
IGF1R
RPL1
ADDY1
MAPK11
ADCY7
AKT3
ADCY9
RPS8KA1
CDC25C
ANAPC4
HSP90AB1
BUB1
PDE3B
RPS8KA3
HSP90AA1
ANAPC2
AKT2
CDC23
MAP2K1
ANAPC7
MAPK1
FZR1
RAF1
CDK2
ANAPC1
BRAF
MAPK14
CDC27
MAPK13
PRKACB
ADCY6
ADCY3
PIK3CD
PRKACA
RPS8KA6
MAD1L1
ABAF
PIK3R1
KRAS
CDC28B
PIK3R3
PIKMT1