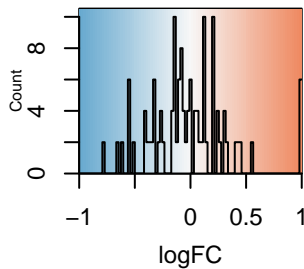


Color Key  
and Histogram

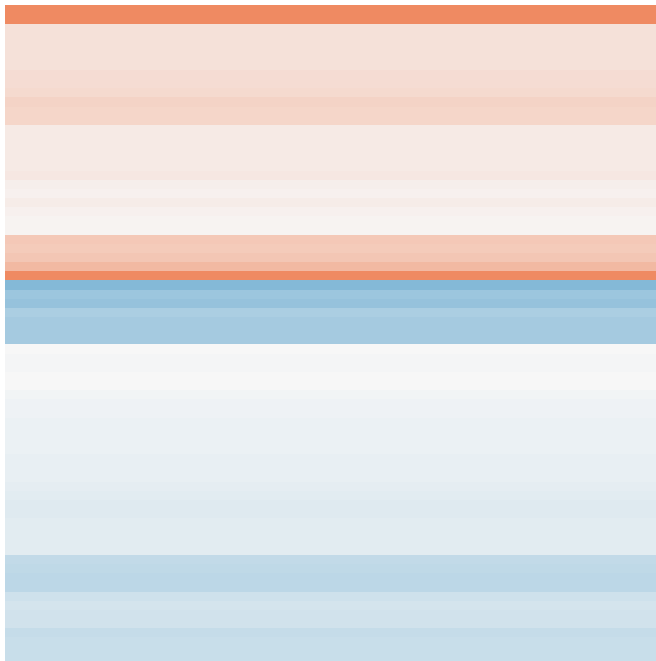
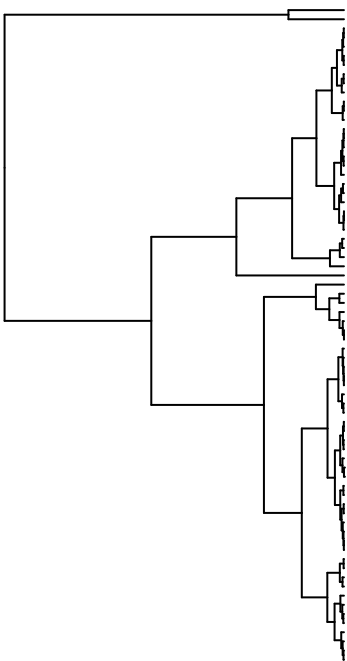


## Progesterone-mediated oocyte maturation(logFC)

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  
PIKMTT