ene Set 3080 : HOFFMANN_PRE_BI_TO_LARGE_PRE_BII_LYMPHOCY1 **Gene Set Null Distribution Heat Map for Genes in Gene Set** Class SEC62 FZD7 CACNB3 PIM2 SOCS1 ATP6V0A1 SAP30 HDAC5 GAP43 Gene Set Null Density Observed Gene Set ES value 0.0 Running Enrichment Score (RES) TAX1BP3
MAPT
PTPRA
MYL4
SARS
PI4KB
LMO4
RHOH
GZMH
DDX51
FCRLA
MYEF2
SAMD10
TRIM46
TIRAP
TACSTD2
EDN2
RRAS
PPP1CA
ENPP1
PRIM2
CKS1B
ATP6V1A
KIF23 2 -0.5 P(ES) Zero crossing at 9339 Peak at 18738 -1.0 0 Neg. ES "1" Pos. ES: "0" "1" 15000 20000 25000 0.2 5000 10000 -0.6 -0.20.0 0.4 0.6 Gene List Index Number of genes: 25691 (in list), 34 (in gene set) ES = -0.52 NES = -1.96 Nom. p-val= 0 FWER= 0.297 FDR= 0.457