

Gene List Index

Number of genes: 18113 (in list), 87 (in gene set)

Peak at 482

Zero crossing at 8811

"clus3"

"NON.clus3"

A density plot showing the distribution of ES values. The x-axis is labeled 'ES' and ranges from -0.5 to 0.5. The y-axis is labeled 'P(ES)' and ranges from 0 to 4. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.25 and 0.25. A vertical black line represents the 'Observed Gene Set ES value' at approximately 0.379. The plot is divided into two regions: 'Neg. ES "NON.clus3"' on the left and 'Pos. ES: "clus3"' on the right. Below the x-axis, the following statistics are provided: ES = 0.379, NES = 1.52, Nom. p-val= 0.0375, FWER= 0.833, FDR= 0.146.

clus3

NON.clus3

Gene list (rows):

- CLUS3
- SRFBF2
- CREBL3
- AR
- PK3R1
- ESPR
- CCNE1
- PK3R5
- CCNE2
- CREBL1
- HSP90B1
- FGFR2
- E2F2
- MAPK1
- EP300
- CHUK
- AKT2
- PRK3
- HSP90A1
- E2F1
- TGFA
- PK3R
- PK3CA
- KIF9
- CDKN1A
- E2F1
- PK3R2
- GRI2
- CDKN1B
- NFKBIA
- ATF7
- KRAS
- PK3CE
- PDPK1
- SOS1
- MAP2K1
- AKT1
- SOS2
- PTEN
- WWS1
- CCND1
- FOXO1
- CDK2
- MTOR
- OSR3B
- PK3B
- PDPK3
- CREBL1
- MAP2K2
- SEBP
- CREBL2
- CASP9
- BAP
- RAF1
- PDGFRB
- CTNNB1
- FGFR1
- RELA
- TCF7L2
- CREBL3
- MAPK3
- PK3G
- PK3CD
- KIF18B
- PDGFRA
- PIK3
- WFS1
- RAF1
- HRAS
- TP53
- PDGFR
- TCF7L1
- IGF1R
- GSTP1
- INSIG
- EGF

Cell line list (columns):

- TCGA_W5_AA2G_01
- TCGA_W5_AA2O_01
- TCGA_W5_AA31_01
- TCGA_W5_AA33_01
- TCGA_W5_AA39_01
- TCGA_WD_A7RX_01
- TCGA_YR_A9SA_01
- TCGA_ZH_A8Y4_01
- TCGA_ZH_A8Y8_01
- TCGA_3X_AA1V_01
- TCGA_3X_AA1A_01
- TCGA_3X_AA1B_01
- TCGA_3X_AA1C_01
- TCGA_3X_AA1D_01
- TCGA_3X_AA1E_01
- TCGA_4G_AA2O_01
- TCGA_4G_AA2T_01
- TCGA_W5_AA2H_01
- TCGA_W5_AA2I_01
- TCGA_W5_AA2J_01
- TCGA_W5_AA2K_01
- TCGA_W5_AA2L_01
- TCGA_W5_AA2M_01
- TCGA_W5_AA2N_01
- TCGA_W5_AA2O_01
- TCGA_W5_AA2P_01
- TCGA_W5_AA2Q_01
- TCGA_W5_AA2R_01
- TCGA_W5_AA2S_01
- TCGA_W5_AA2T_01
- TCGA_W5_AA2U_01
- TCGA_W5_AA2V_01
- TCGA_W5_AA2W_01
- TCGA_W5_AA2X_01
- TCGA_W5_AA2Y_01
- TCGA_W5_AA30_01
- TCGA_W5_AA31_01
- TCGA_W5_AA32_01
- TCGA_W5_AA33_01
- TCGA_W5_AA34_01
- TCGA_W5_AA35_01
- TCGA_W5_AA36_01
- TCGA_W5_AA37_01
- TCGA_W5_AA38_01
- TCGA_W5_AA39_01
- TCGA_W5_AA40_01
- TCGA_ZD_A813_01
- TCGA_ZH_A8Y1_01
- TCGA_ZH_A8Y2_01
- TCGA_ZH_A8Y3_01
- TCGA_ZH_A8Y4_01
- TCGA_ZH_A8Y5_01
- TCGA_ZH_A8Y6_01
- TCGA_ZU_A8S4_01