

Figure 1 is a plot showing the number of genes in a cluster (Y-axis) versus the Gene List Index (X-axis). The X-axis ranges from 0 to 18113. The Y-axis ranges from 0 to 18113. A blue line represents the number of genes in a cluster. A green vertical line marks the 'Zero crossing at 7260'. A blue vertical line marks the 'Peak at 14953'. The area under the blue line is shaded green. The plot is labeled 'clus2' and 'NON.clus2'.

ES = -0.522 NES = -1.83 Nom. p-val= 0.002 FWER= 0.156 FDR= 0.558

	clus2										NON.clus2									
Class																				
MAPK13																				
SHG2																				
SHR2																				
MAPK12																				
VEGFA																				
PLA2G6																				
SPHK1																				
BA																				
PLA2G3																				
SRC																				
PXN																				
NRAS																				
NFATC1																				
PRKCC																				
MAPKAPK2																				
PLA2G4B																				
PLA2S1A																				
MAP2K2																				
PLG2																				
HSPB1																				
PIK3R1																				
MAPK14																				
PIK3R1																				
PPP3CB																				
MAPKAPK3																				
CHP																				
PTK2																				
PLA2G10																				
AKT1																				
RAC1																				
MAPK3																				
AKT2																				
PRKCA																				
NFAT5																				
QSOX2																				
NFATC3																				
PLC1																				
MAPK11																				
CASP9																				
NFATG4																				
PLA2G1B																				
PIK3R1																				
PPP3R1																				
RAC2																				
MAPK1																				
PRKCA																				
KRAS																				
PIK3B																				
MAP2K1																				
AKT3																				
PLA2G4E																				
PIK3CA																				
RAC3																				
PRKCG																				
PIK3R1																				
CHP2																				
NFAT2																				
KDR																				
PLA2G5																				
PIK3CD																				
PLA2G12B																				
PLA2G2A																				
NOS3																				
PLA2G4F																				
PLA2G4A																				
SH2A																				
PIK3R5																				
PRKCB																				
PIK3CG																				
PTGS2																				
PLA2G2D																				
TCGA_4G_AA20_01																				
TCGA_4G_AA27_01																				
TCGA_W5_AA21_01																				
TCGA_W5_AA2Q_01																				
TCGA_W5_AA2T_01																				
TCGA_W5_AA2W_01																				
TCGA_W5_AA2Z_01																				
TCGA_W5_AA34_01																				
TCGA_W5_AA36_01																				
TCGA_W5_AA38_01																				
TCGA_ZD_AA83_01																				
TCGA_ZH_AA8Y1_01																				
TCGA_ZH_AA8Y2_01																				
TCGA_ZH_AA8Y5_01																				
TCGA_ZH_AA8Y6_01																				
TCGA_3X_AA8V9_01																				
TCGA_3X_AA8V1_01																				
TCGA_3X_AA8V2_01																				
TCGA_3X_AA8V3_01																				
TCGA_3X_AA8V4_01																				
TCGA_3X_AA8V5_01																				
TCGA_3X_AA8V6_01																				
TCGA_W5_AA2G_01																				
TCGA_W5_AA2H_01																				
TCGA_W5_AA2O_01																				
TCGA_W5_AA2R_01																				
TCGA_W5_AA2U_01																				
TCGA_W5_AA2X_01																				
TCGA_W5_AA30_01																				
TCGA_W5_AA31_01																				
TCGA_W5_AA33_01																				
TCGA_W5_AA39_01																				
TCGA_W6_AA05_01																				
TCGA_WD_A7RX_01																				
TCGA_YR_AA95A_01																				
TCGA_ZH_AA8Y4_01																				
TCGA_ZH_AA8Y8_01																				
TCGA_ZU_AA854_01																				