

Figure 1: A plot showing the cumulative distribution of the number of genes in the gene set. The x-axis is 'Gene List Index' (0 to 18113) and the y-axis is 'Number of genes' (-2.0 to 0.0). A blue line represents the cumulative distribution, starting at (0, 0.0) and ending at (18113, 0.0). A green shaded area represents the distribution of the number of genes in the gene set, starting at (0, -1.5) and ending at (18113, -2.0). A vertical green dotted line marks the 'Zero crossing at 7260'. A vertical blue dotted line marks the 'Peak at 16725'. A series of vertical black lines of varying heights are plotted along the x-axis, representing the number of genes in the gene set for each index. The plot is labeled 'clus2' and 'NON.clus2'.

ES = -0.857 NES = -1.56 Nom. p-val= 0.00402 FWER= 0.781 FDR= 0.167

Class	clus2										NON.clus2									
IFNGR2																				
IL4R																				
TGFB2																				
TGFB3																				
TGFB1																				
IFNGR1																				
CD4																				
CXCR4																				
IL12A																				
CCL3																				
CD28																				
IL2																				
CCR5																				
CCR3																				
CCL4																				
IL18R1																				
IL12B																				
CXCR3																				
IFNG																				
IL12RB1																				
CCR1																				
CD40LG																				
CCR4																				
CCR7																				
IL12RB2																				
	TCGA_4G_AA20_01	TCGA_4G_AA21_01	TCGA_W5_AA21_01	TCGA_W5_AA22_01	TCGA_W5_AA23_01	TCGA_W5_AA24_01	TCGA_W5_AA25_01	TCGA_W5_AA26_01	TCGA_W5_AA27_01	TCGA_W5_AA28_01	TCGA_W5_AA29_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_ZD_A813_01	TCGA_ZD_A814_01	TCGA_ZD_A815_01	TCGA_ZD_A816_01	TCGA_ZD_A817_01	TCGA_ZD_A818_01	TCGA_ZD_A819_01	TCGA_ZD_A820_01	TCGA_ZD_A821_01	TCGA_ZD_A822_01	TCGA_ZD_A823_01	TCGA_ZD_A824_01	TCGA_ZD_A825_01	TCGA_ZD_A826_01	TCGA_ZD_A827_01	TCGA_ZD_A828_01	TCGA_ZD_A829_01	TCGA_ZD_A830_01	TCGA_ZD_A831_01	TCGA_ZD_A832_01
	TCGA_ZH_A833_01	TCGA_ZH_A834_01	TCGA_ZH_A835_01	TCGA_ZH_A836_01	TCGA_ZH_A837_01	TCGA_ZH_A838_01	TCGA_ZH_A839_01	TCGA_ZH_A840_01	TCGA_ZH_A841_01	TCGA_ZH_A842_01	TCGA_ZH_A843_01	TCGA_ZH_A844_01	TCGA_ZH_A845_01	TCGA_ZH_A846_01	TCGA_ZH_A847_01	TCGA_ZH_A848_01	TCGA_ZH_A849_01	TCGA_ZH_A850_01	TCGA_ZH_A851_01	TCGA_ZH_A852_01
	TCGA_ZH_A853_01	TCGA_ZH_A854_01	TCGA_ZH_A855_01	TCGA_ZH_A856_01	TCGA_ZH_A857_01	TCGA_ZH_A858_01	TCGA_ZH_A859_01	TCGA_ZH_A860_01	TCGA_ZH_A861_01	TCGA_ZH_A862_01	TCGA_ZH_A863_01	TCGA_ZH_A864_01	TCGA_ZH_A865_01	TCGA_ZH_A866_01	TCGA_ZH_A867_01	TCGA_ZH_A868_01	TCGA_ZH_A869_01	TCGA_ZH_A870_01	TCGA_ZH_A871_01	TCGA_ZH_A872_01
	TCGA_ZH_A873_01	TCGA_ZH_A874_01	TCGA_ZH_A875_01	TCGA_ZH_A876_01	TCGA_ZH_A877_01	TCGA_ZH_A878_01	TCGA_ZH_A879_01	TCGA_ZH_A880_01	TCGA_ZH_A881_01	TCGA_ZH_A882_01	TCGA_ZH_A883_01	TCGA_ZH_A884_01	TCGA_ZH_A885_01	TCGA_ZH_A886_01	TCGA_ZH_A887_01	TCGA_ZH_A888_01	TCGA_ZH			