

Figure 1 displays a multi-panel plot showing gene expression data for the "cluser" gene set. The x-axis represents the Gene List Index, ranging from 0 to 17824 (in list), with 85 genes in the gene set.

The top panel shows a blue line plot representing gene expression levels. A dashed horizontal line indicates the baseline. A green vertical line marks the "Zero crossing at 9077", and a blue vertical line marks the "Peak at 14258".

The middle panel shows a barcode of vertical lines representing gene expression levels across the Gene List Index.

The bottom panel shows a green area plot representing the distribution of gene expression levels. The area is labeled "clus1" and "NON.clus1", indicating different clusters.

Number of genes: 17824 (in list), 85 (in gene set)

A density plot showing the distribution of ES values for two gene sets. The x-axis is labeled 'ES' and ranges from -0.6 to 0.6. 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 -0.3 and 0.3. A vertical black line at ES = -0.366 represents the 'Observed Gene Set ES value'. The area under the red curve to the left of this line is shaded light blue and labeled 'Neg. ES "NON.clus1"'. The area under the red curve to the right of this line is shaded light red and labeled 'Pos. ES: "clus1"'. Below the x-axis, the following text is displayed: ES = -0.366 NES = -1.23 Nom. p-val= 0.141 FWER= 0.989 FDR= 1.

[illegible]