

Figure 1 displays a multi-panel plot showing gene expression data across the Gene List Index (0 to 18646).

The top panel shows a blue line plot representing gene expression levels. A dashed horizontal line indicates the mean expression level. A green vertical line marks the "Zero crossing at 7849", and a blue vertical line marks the "Peak at 14456".

The middle panel shows vertical black bars representing gene expression levels, with labels "clus4" and "NON.clus4" indicating the two clusters.

The bottom panel shows a green area plot representing the distribution of gene expression levels, with labels "clus4" and "NON.clus4" indicating the two clusters.

Number of genes: 18646 (in list), 36 (in gene set)

Gene Set Null Density

Observed Gene Set ES value

Neg. ES "NON.clus4"

Pos. ES: "clus4"

ES

ES = -0.5 NES = -1.78 Nom. p-val= 0.00977 FWER= 0.31 FDR= 1

[illegible]