

Figure 1 displays a multi-panel plot showing gene expression data for the 17824 genes in the list. The x-axis represents the Gene List Index (0 to 17824).

The top panel shows the log₂(RPKM) expression level (blue line) across the gene list. The expression level is generally low, with a prominent peak at index 11497. The expression level is annotated as "Zero crossing at 8765" and "Peak at 11497".

The middle panel shows a barcode representation of the gene expression data, with vertical lines indicating the expression level of individual genes. The density of lines is highest around the peak at index 11497.

The bottom panel shows the distribution of genes across the index, represented by a green area plot. The distribution is skewed towards the right, with a peak at index 11497. The area is labeled "clus3" on the left and "NON.clus3" on the right.

Number of genes: 17824 (in list), 86 (in gene set)

ES = -0.396 NES = -1.75 Nom. p-val= 0.00399 FWER= 0.366 FDR= 0.573

[illegible]