

Figure 1 displays a multi-panel plot showing gene expression data for 17824 genes. The x-axis represents the Gene List Index (0 to 17824) and the Number of genes (17824 in list, 32 in gene set).

The top panel shows the log₂(RPKM) expression level (blue line) across the gene list. A dashed horizontal line indicates the log₂(RPKM) = 1 threshold. The middle panel shows the genes with log₂(RPKM) > 1 (vertical black lines). The bottom panel shows the probability of a gene being in "clus1" (green area plot).

Key features identified in the plot include:

- Zero crossing at 9077 (indicated by a green dashed line).
- Peak at 11673 (indicated by a blue dashed line).

The plot is divided into two regions: "clus1" (left) and "NON.clus1" (right).

ES = -0.275 NES = -1.12 Nom. p-val= 0.311 FWER= 0.999 FDR= 1