

Figure 1 displays a multi-panel plot showing gene expression data across a gene list index (0 to 17,824). The x-axis is labeled "Gene List Index" and "Number of genes: 17824 (in list), 28 (in gene set)".

The top panel shows a red line plot representing gene expression levels. A horizontal dashed line indicates the baseline. A red dotted vertical line marks the peak at index 6,264, and a green dotted vertical line marks the zero crossing at index 8,765.

The middle panel shows vertical black bars representing gene expression levels for the same gene list index.

The bottom panel shows a green area plot representing the distribution of gene expression levels. The area is labeled "clus3" on the left and "NON.clus3" on the right.

ES = 0.315 NES = 1.2 Nom. p-val= 0.256 FWER= 0.997 FDR= 0.511

Heatmap showing the expression of 25 genes across 48 samples, grouped by Class (POLR1E, POLR3G, POLR2I, POLR2F, POLR2K, POLR2J, POLR2E, POLR3D, POLR2J3, POLR2J2, POLR2L, POLR2B, POLR3H, POLR3B, POLR2C, POLR1A, POLR2G, POLR3A, POLR1D, POLR3K, POLR2A, POLR1C, POLR3F, ZNRD1, POLR2D, POLR1B, POLR3C, POLR3GL) and clus3 (red) and NON.clus3 (blue). The color scale ranges from -2 (blue) to 2 (red).