

Figure 1 displays a multi-panel plot showing gene expression data for 18,113 genes. The x-axis represents the Gene List Index (0 to 18,113) and the y-axis represents log<sub>2</sub>(RPKM) (0 to 1.5).

The top panel shows a blue line plot of log<sub>2</sub>(RPKM) versus Gene List Index. A dashed horizontal line is drawn at log<sub>2</sub>(RPKM) = 1.0. A vertical green dotted line marks the "Zero crossing at 7260". A vertical blue dotted line marks the "Peak at 12067".

The middle panel shows a barcode plot of vertical lines representing gene expression levels. The lines are colored black and white, indicating different expression states.

The bottom panel shows a green area plot representing the distribution of genes. The area is labeled "clus2" on the left and "NON.clus2" on the right.

Number of genes: 18113 (in list), 130 (in gene set)

ES = -0.383 NES = -1.6 Nom. p-val= 0.00391 FWER= 0.676 FDR= 0.18

[illegible]