

Figure 1 displays a multi-panel plot showing gene expression data across a gene list index (0 to 18646). The top panel shows a blue line representing gene expression, with a dashed horizontal line indicating the zero level. A green vertical line marks the "Zero crossing at 9167", and a blue vertical line marks the "Peak at 13570". The middle panel shows vertical bars representing gene expression levels. The bottom panel shows a stacked area chart representing the distribution of gene expression levels, with "clus1" in green and "NON.clus1" in red. The x-axis is labeled "Gene List Index" and "Number of genes: 18646 (in list), 52 (in gene set)".

A density plot showing the distribution of ES values for two gene sets. The x-axis is labeled 'ES' and ranges from -0.6 to 0.5. The y-axis is labeled 'P(ES)' and ranges from 0 to 4. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.25 and 0.25. A vertical black line at ES = -0.31 represents the 'Observed Gene Set ES value'. The area to the left of this line is labeled 'Neg. ES "NON.clus1"' and the area to the right is labeled 'Pos. ES: "clus1"'. Below the x-axis, the following text is displayed: ES = -0.31 NES = -1.21 Nom. p-val= 0.218 FWER= 0.997 FDR= 1.

[illegible]