

Figure 1 displays the distribution of genes across a gene list index. The x-axis represents the Gene List Index, ranging from 0 to 18525. The y-axis represents the density of genes.

The plot shows a red line representing the density of genes, which peaks at index 3606 and crosses zero at index 9196. A vertical red dotted line marks the peak at 3606, and a vertical green dotted line marks the zero crossing at 9196.

The plot also includes a barcode representation of the genes, where each vertical line corresponds to a gene. The genes are labeled as "clus1" (left) and "NON.clus1" (right).

Number of genes: 18525 (in list), 124 (in gene set)

A density plot showing the distribution of ES values. The x-axis is labeled 'ES' and ranges from -0.5 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 = 0.34 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 statistics are provided: ES = 0.34, NES = 1.32, Nom. p-val= 0.126, FWER= 0.986, FDR= 0.95.

[illegible]