

Figure 1 displays a multi-panel plot showing the distribution of gene lists. The x-axis represents the Gene List Index, ranging from 0 to 18,646 (total number of genes) and 69 (number of genes in the set).

The top panel shows a red line graph representing the number of gene lists (y-axis) versus the Gene List Index (x-axis). The curve starts at 0, rises sharply to a peak at index 1348, and then gradually decreases, crossing the zero line at index 9167. A horizontal dashed line indicates the zero level.

The middle panel shows a barcode-like representation of the gene lists, with vertical lines indicating the presence of a gene list at a specific index. The lines are most dense near the peak at index 1348.

The bottom panel shows a green area graph representing the distribution of gene lists (y-axis) versus the Gene List Index (x-axis). The area is divided into two regions: "clus1" (left) and "NON.clus1" (right). The "clus1" region shows a sharp peak near index 1348, while the "NON.clus1" region shows a broad, low distribution.

ES = 0.753 NES = 2.01 Nom. p-val= 0 FWER= 0.046 FDR= 0.0503

[illegible]