

Figure 1 displays the distribution of genes in the "clus7" cluster. The plot shows the number of genes (Y-axis) versus the Gene List Index (X-axis, ranging from 0 to 17,824). The distribution is characterized by a sharp peak at index 14,014, labeled "Peak at 14014". A vertical dashed line at index 9,540 is labeled "Zero crossing at 9540". The area under the curve is shaded green, and the region to the right of the peak is labeled "NON.clus7". The total number of genes is 17,824 (in list), and 39 genes are in the gene set.

ES = -0.441 NES = -1.47 Nom. p-val= 0.0633 FWER= 0.99 FDR= 0.717