

Figure 1: A plot showing the number of genes in the top 30 clusters as a function of the gene list index. The x-axis is 'Gene List Index' (0 to 17824) and the y-axis is 'Number of genes' (0 to 17824). A blue line represents the number of genes in the top 30 clusters, which decreases from 17824 at index 0 to a minimum of 30 at index 13559, then increases back to 17824 at index 17824. A green vertical line marks the 'Zero crossing at 9077' and a blue vertical line marks the 'Peak at 13559'. A green shaded area at the bottom represents the number of genes in the top 30 clusters that are not in the gene set, which is zero for the first 13559 genes and increases to 17824 for the remaining genes. The plot is divided into two regions: 'clus1' (left) and 'NON.clus1' (right).

ES = -0.505 NES = -1.21 Nom. p-val= 0.301 FWER= 0.992 FDR= 1

[illegible]