

Figure 1: A multi-panel plot showing the relationship between the number of genes in a set and the number of genes in a list. The top panel is a line plot of the number of genes in a list (blue line) versus the number of genes in a set (x-axis). The line starts at approximately 18,283 genes in the list for 0 genes in the set, decreases to a minimum of about 112 genes in the list at 10,068 genes in the set, and then increases to about 18,283 genes in the list at 18,283 genes in the set. A green vertical dotted line marks the 'Zero crossing at 10068' and a blue vertical dotted line marks the 'Peak at 13509'. The middle panel shows a barcode of vertical lines representing the number of genes in a list for each gene in the set. The bottom panel shows a green area plot representing the number of genes in a list for each gene in the set, with labels 'clus3' and 'NON.clus3'.

ES = -0.475 NES = -1.49 Nom. p-val= 0.0741 FWER= 0.973 FDR= 0.249

[illegible]