

Figure 1: A plot showing the distribution of the number of genes in the gene set. The x-axis is 'Gene List Index' (0 to 18646) and the y-axis is 'Number of genes' (0 to 18646). A blue line represents the distribution, which is mostly flat at 18646 but has a sharp peak at 17195. A green vertical line marks the 'Zero crossing at 8614'. A blue vertical line marks the 'Peak at 17195'. The area under the curve is shaded green. The plot is labeled 'clus2' and 'NON.clus2'.

Gene Set Null Density

Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = -0.602 NES = -1.61 Nom. p-val= 0.0256 FWER= 0.683 FDR= 0.615

[illegible]