

Figure 1: A plot showing the distribution of genes in the "clus2" and "NON.clus2" sets. The x-axis is "Gene List Index" (0 to 18113) and the y-axis is "Number of genes" (-1.0 to 0.0). A blue line represents the cumulative distribution function (CDF) of genes. A green shaded area represents the density of genes in the "clus2" set, and a blue shaded area represents the density of genes in the "NON.clus2" set. A vertical green dashed line marks the "Zero crossing at 7260", and a vertical blue dashed line marks the "Peak at 13588".

A density plot showing the distribution of ES values. The x-axis is labeled 'ES' and ranges from -0.5 to 0.5. The y-axis is labeled 'P(ES)' and ranges from 0.0 to 3.0. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.25 and 0.3. A vertical black line at ES = -0.475 represents the 'Observed Gene Set ES value'. The area under the red curve to the left of this line is shaded light blue. Text labels 'Neg. ES "NON.clus2"' and 'Pos. ES: "clus2"' are placed below the x-axis on the left and right sides, respectively. At the bottom, a summary line reads: 'ES = -0.475 NES = -1.48 Nom. p-val= 0.0841 FWER= 0.893 FDR= 0.167'.

[illegible]