

Figure 1 displays the distribution of genes in the "clus1" cluster. The top panel shows the cumulative distribution function (CDF) of the gene list index, with a red line representing the CDF. The CDF starts at 0, rises sharply to a peak at 3160, and then gradually decreases, crossing the zero line at 9077. The middle panel shows the density of genes in the "clus1" cluster, represented by vertical bars. The bottom panel shows the gene list index from 0 to 17,824, with the number of genes in the list (17,824) and the number of genes in the set (55) indicated. The area under the curve is shaded green, representing the density of genes in the "clus1" cluster. The labels "clus1" and "NON.clus1" are placed at the bottom left and right of the plot, respectively.

[illegible]