

Figure 1: A plot showing the distribution of genes across a gene list index. The x-axis is 'Gene List Index' from 0 to 17824. The y-axis is 'Number of genes' from 0 to 17824. A blue line represents the distribution, which is mostly flat but has a sharp peak at index 14345. A green vertical line marks the 'Zero crossing at 9077'. A red vertical line marks the 'Peak at 14345'. The area under the curve is shaded green. The plot is divided into two regions: 'clus1' (left of the zero crossing) and 'NON.clus1' (right of the peak).

ES = -0.587 NES = -1.21 Nom. p-val= 0.311 FWER= 0.992 FDR= 1

Heatmap Data Summary:

- Rows (Genes):** Class, CD40, RFXAP, RAG2, RFXANK, IKBKG, CD4, TNFRSF13C, BLNK, CIITA, UNG, PTPRC, RFX5, TAP2, CD8B, TAP1, JAK3, DCLRE1C, ADA, ZAP70, CD3E, CD79A, LCK, IL2RG, CD3D, ICOS, TNFRSF13B, BTK, CD40LG, CD19, IL7R, AICDA, RAG1.
- Columns (Samples):** 48 samples, grouped into clus1 (red) and NON.clus1 (blue).
- Color Scale:** -2 (blue) to 2 (red).