

Figure 1 displays a multi-panel plot showing gene expression data across a gene list index (0 to 18565).

The top panel shows a blue line representing the expression profile, which decreases from index 0 to a minimum at index 14201 and then increases. A dashed horizontal line indicates the zero-crossing point at index 8378.

The middle panel shows a barcode of vertical lines representing gene expression levels.

The bottom panel shows a green area representing the expression profile for "NON.clus1".

The x-axis is labeled "Gene List Index" and ranges from 0 to 18565. The y-axis is labeled "Number of genes: 18565 (in list), 127 (in gene set)".

Heatmap visualization showing gene expression patterns across two clusters: **clus1** and **NON.clus1**. The y-axis lists 100 genes, and the x-axis represents individual samples. The color scale ranges from -2 (blue) to 2 (red).

Genes listed on the y-axis (from top to bottom):

- CHST1
- UTRN
- SLC12A2
- SLC12A1
- CHST2
- SLC12A3
- SLC12A4
- SLC12A5
- SLC12A6
- SLC12A7
- SLC12A8
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- SLC12A99
- SLC12A100