

Figure 1 displays the distribution of gene lists, showing the number of genes (Y-axis) versus the Gene List Index (X-axis, ranging from 0 to 15,000).

The plot illustrates the distribution of gene lists, highlighting the peak at 1942 and the zero crossing at 10330. The distribution is characterized by a sharp peak at the beginning (Gene List Index 0) and a gradual decline, crossing the zero line at the index 10330.

The distribution is divided into two main regions:

- clus3:** The region from index 0 to 10330, characterized by a high density of gene lists.
- NON.clus3:** The region from index 10330 to 15,000, characterized by a lower density of gene lists.

The total number of genes is 18646 (in list), and the number of genes in the gene set is 58.

ES

ES = 0.577 NES = 1.64 Nom. p-val= 0.0105 FWER= 0.897 FDR= 1

Neg. ES "NON.clus3" Pos. ES: "clus3"

Gene Set Null Density
Observed Gene Set ES value

P(ES)

[illegible]