

Figure 1 consists of three vertically stacked panels sharing a common x-axis labeled "Gene List Index" ranging from 0 to 18,000. The top panel shows a red line representing a metric that starts at 0.0, rises to a peak of approximately 0.5 at index 4452, and then gradually declines, crossing the 0.0 line at index 7868. The middle panel displays a barcode of vertical black lines, where the density of lines is highest around index 4452. The bottom panel features a green shaded area under a curve that starts at approximately -0.6 at index 0 and decays towards -1.0 as the index increases. The area to the left of the curve is labeled "clus4" and the area to the right is labeled "NON.clus4".

Gene List Index

Number of genes: 18315 (in list), 116 (in gene set)

ES = 0.507 NES = 1.98 Nom. p-val = 0 FWER = 0.148 FDR = 0.0933

[illegible]