

Zero crossing at 8453

Peak at 10587

"clus2"

"NON.clus2"

Gene List Index

Number of genes: 17824 (in list), 40 (in gene set)

A density plot showing the distribution of ES values for two gene sets. The x-axis is labeled 'ES' and ranges from -0.6 to 0.6. The y-axis is labeled 'P(ES)' and ranges from 0 to 3. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.25 and 0.25. A vertical black line at ES = -0.465 represents the 'Observed Gene Set ES value'. The area under the red curve to the left of this line is shaded in light blue. Text labels 'Neg. ES "NON.clus2"' and 'Pos. ES: "clus2"' are placed below the x-axis. At the bottom, statistical values are provided: ES = -0.465, NES = -1.67, Nom. p-val = 0.0449, FWER = 0.547, and FDR = 0.522.