

Zero crossing at 7260

Peak at 12973

"clus2"

"NON.clus2"

Gene List Index

Number of genes: 18113 (in list), 35 (in gene set)

A density plot showing the probability density function (PDF) of ES values. The x-axis is labeled 'ES' and ranges from -0.6 to 0.6. The y-axis is labeled 'P(ES)' and ranges from 0.0 to 3.0. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.28 and 0.28. A vertical black line represents the 'Observed Gene Set ES value' at ES = -0.45. The area under the red curve to the left of this line is shaded in light blue. Text labels on the x-axis indicate 'Neg. ES "NON.clus2"' for the left side and 'Pos. ES: "clus2"' for the right side. At the bottom, a summary of statistics is provided: ES = -0.45, NES = -1.44, Nom. p-val= 0.083, FWER= 0.933, and FDR= 0.181.

ES = -0.45 NES = -1.44 Nom. p-val= 0.083 FWER= 0.933 FDR= 0.181

[illegible]