

A density plot showing the probability density function (PDF) of ES values. The x-axis is labeled 'ES' and ranges from -1.0 to 1.0. 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 -0.3 and 0.4. A vertical black line represents the 'Observed Gene Set ES value' at ES = -0.543. 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.clus1"' for the left side and 'Pos. ES: "clus1"' for the right side. Below the plot, the following statistics are provided: ES = -0.543, NES = -1.39, Nom. p-val= 0.0792, FWER= 0.953, and FDR= 0.966.

[illegible]