

A density plot showing the distribution 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 to 4. A red curve represents the 'Gene Set Null Density', which is bimodal with peaks at approximately -0.3 and 0.3. A vertical black line represents the 'Observed Gene Set ES value' at ES = -0.445. 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 peak and 'Pos. ES: "clus2"' for the right peak. Below the x-axis, the following statistics are provided: ES = -0.445 NES = -1.43 Nom. p-val= 0.0216 FWER= 0.933 FDR= 0.181.

[illegible]