

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 0.0 to 3.0. 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 represents the 'Observed Gene Set ES value' at approximately 0.406. The area under the red curve to the right of the observed value is shaded in light blue. Text labels on the x-axis indicate 'Neg. ES "NON.clus2"' for negative values and 'Pos. ES: "clus2"' for positive values. At the bottom, statistical values are provided: ES = 0.406, NES = 1.4, Nom. p-val = 0.131, FWER = 0.945, and FDR = 0.183.

clus2 **NON.clus2**

Genes (Y-axis):

- Cttnb1
- PLA2G4D
- FCG1A
- PKICG
- FCG1A
- PKICB
- DOCK2
- VAV1
- LAT
- PIAS
- WAS
- FCGR2C
- FCGR3B
- PKICR
- FCGR2A
- NCPI
- ICK
- DNMT1
- ASAP1
- INPP5D
- AMPH
- LINK2
- SPHK1
- MARCKSL1
- LMNB1
- MARCKS
- PKICD
- PKICR
- PKICR
- PLA2G4A
- ARPC2
- ARPC1B
- GRK1
- VAPB
- PPP2A
- RAB8B
- ARPC3
- ARPC3
- PKICF
- PKICF
- WAS
- PPP2C
- PKICF
- ASAP2
- PLCG1
- PPP2A
- WAS
- WAS
- CFE1
- DNMT1
- AKT2
- CRK
- PKICG
- DNMT1
- PLD2
- RAC1
- MAPK9
- PKICF
- ARPC1A
- ARPC1A
- CRK
- PIP4K2B
- PKICF
- ARPC2
- CRK
- PKICB
- PKICB
- DNMT1
- ARPC1A
- PKICF
- PKICF
- PLCG2
- PKICF
- WAS
- PKICD
- MYO10
- PKICG
- AKT2
- ASAP1
- VAV2
- WAS
- PLA2G4A
- PLA2G4A
- DNMT1
- DNMT1
- PLA2G4A
- PKICB