Gene Set 1565: RASHI_RESPONSE_TO_IONIZING_RADIATION_3 **Gene Set Null Distribution Heat Map for Genes in Gene Set** Class
AR
TRABD
YLPM1
CAND1
ACVR2B
CREB1
GPRASP1
EPS15
C190/170
SART3
ZNF358
APC
SFPQ
FIGNL1
POLR2A
SPR
NINJ1
TAF1C
ROGDI
SH2B1
TULP1
ACTB
PCSK4
PIAS3
CUEDC1
AKAP8 Gene Set Null Density Observed Gene Set ES value Running Enrichment Score (RES) 0.0 က -0.2 P(ES) Zero crossing at 9339 Peak at 784 -0.4 WWC1 MAPK8IP3 NFIX USP19 PDGFB ULK1 IMPA2 UBAP2L IHH 9.0-IHH
SNW1
PPP2R4
EIF4EBP2
FAM136A
ABCC1
HOXA6
SETD6
LAGE3
UBE2H
TNNI3
FBRS 0 Neg. ES "1" Pos. ES: "0" 20000 5000 10000 15000 25000 -0.4 -0.2 0.0 0.4 Gene List Index Number of genes: 25691 (in list), 46 (in gene set) ES = 0.347 NES = 1.51 Nom. p-val= 0.0562 FWER= 1 FDR= 1