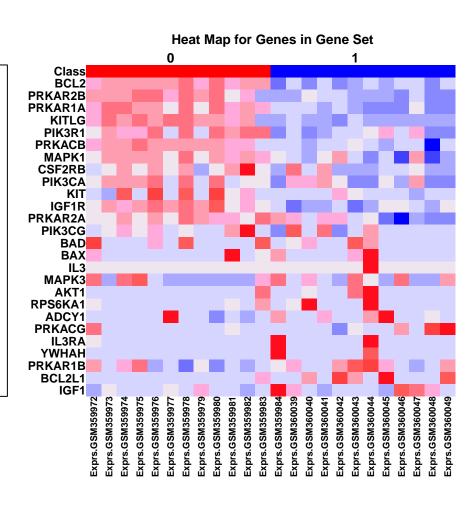
Gene Set 273: BIOCARTA\_BAD\_PATHWAY **Gene Set Null Distribution** 2.5 Gene Set Null Density 0.5 Observed Gene Set ES value 2.0 Running Enrichment Score (RES) 0.0 1.5 P(ES) Zero crossing at 9579 1.0 Peak at 3415 -0.5 0.5 0.0 Neg. ES "1" "1" 15000 5000 10000 20000 -0.5 0.0



Pos. ES: "0"

0.5

ES = 0.668 NES = 1.76 Nom. p-val= 0 FWER= 0.506 FDR= 0.281

Gene List Index Number of genes: 20389 (in list), 26 (in gene set)