Gene Set Null Distribution Gene Set 2085 : SMITH_TERT_TARGETS_DN Gene Set Null Density 0.2 Observed Gene Set ES value 2 0.0 Running Enrichment Score (RES) 4 -0.2 P(ES) -0.4 Zero crossing at 13352 Peak at 21746 2 -0.6 -0.8 -1.0 0 Neg. ES "Malignant" Pos. ES: "Benign" "Benign" "Malignant" 5000 10000 15000 20000 25000 -0.4 -0.2 0.0 0.2 0.4 Gene List Index

ES = -0.406 NES = -1.77 Nom. p-val= 0 FWER= 0.721 FDR= 0.304

Number of genes: 25691 (in list), 87 (in gene set)

