Gene Set 1097 : GAZDA DIAMOND BLACKFAN ANEMIA ERYTHROID **Gene Set Null Distribution Heat Map for Genes in Gene Set Benign** Malignant Class 0.5 PDK3 LEPR NUFIP1 NUP62CL DPY19L1 3.0 Gene Set Null Density Observed Gene Set ES value 2.5 SESN1 HNRNPR Running Enrichment Score (RES) 0.0 2.0 FAS DDB2 LIMK2 CSF1 P(ES) DENND2D Zero crossing at 13352 Peak at 5053 NSF ATP6V1B2 TNFRSF10B -0.5 0.1 SPHK2 SNRNP70 SCRN1 0.5 AEN UTP6 SEPHS2 0.0 DRAM1 SOS1 TRIM38 Neg. ES "Malignant" Pos. ES: "Benign" "Malignant" "Benign" GSM721618 GSM721588 GSM721589 GSM721590 GSM721616 GSM721591 GSM721592 GSM721611 GSM721612 GSM721613 GSM721614 GSM721617 GSM72161 5000 10000 15000 20000 25000 -0.50.0 0.5 Gene List Index Number of genes: 25691 (in list), 24 (in gene set) ES = 0.523 NES = 1.55 Nom. p-val= 0.0204 FWER= 0.998 FDR= 1