Hallmark pathways NES from GSEA HALLMARK_INFLAMMATORY_RESPONSE HALLMARK APICAL JUNCTION HALLMARK_P53_PATHWAY HALLMARK_INTERFERON_GAMMA_RESPONSE HALLMARK HYPOXIA HALLMARK_INTERFERON_ALPHA_RESPONSE HALLMARK_DNA_REPAIR HALLMARK_NOTCH_SIGNALING HALLMARK_KRAS_SIGNALING_DN HALLMARK_PANCREAS_BETA_CELLS HALLMARK_MYC_TARGETS_V2 HALLMARK_MITOTIC_SPINDLE HALLMARK_HEDGEHOG_SIGNALING HALLMARK PROTEIN SECRETION HALLMARK_MYC_TARGETS_V1 HALLMARK_APICAL_SURFACE HALLMARK_TGF_BETA_SIGNALING HALLMARK_G2M_CHECKPOINT HALLMARK_E2F_TARGETS HALLMARK_UNFOLDED_PROTEIN_RESPONSE HALLMARK_PI3K_AKT_MTOR_SIGNALING HALLMARK MYOGENESIS HALLMARK_TNFA_SIGNALING_VIA_NFKB HALLMARK_ALLOGRAFT_REJECTION padj < 0.05 Pathway HALLMARK_GLYCOLYSIS **FALSE** HALLMARK_UV_RESPONSE_DN **TRUE** HALLMARK_APOPTOSIS HALLMARK_WNT_BETA_CATENIN_SIGNALING HALLMARK COAGULATION HALLMARK_HEME_METABOLISM HALLMARK_ANDROGEN_RESPONSE HALLMARK_COMPLEMENT HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION HALLMARK_UV_RESPONSE_UP HALLMARK_IL2_STAT5_SIGNALING HALLMARK_ESTROGEN_RESPONSE_EARLY HALLMARK_IL6_JAK_STAT3_SIGNALING HALLMARK_MTORC1_SIGNALING HALLMARK_ANGIOGENESIS HALLMARK_SPERMATOGENESIS HALLMARK_ESTROGEN_RESPONSE_LATE HALLMARK_KRAS_SIGNALING_UP HALLMARK CHOLESTEROL HOMEOSTASIS HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY HALLMARK_XENOBIOTIC_METABOLISM HALLMARK_BILE_ACID_METABOLISM HALLMARK_PEROXISOME HALLMARK_OXIDATIVE_PHOSPHORYLATION HALLMARK_FATTY_ACID_METABOLISM HALLMARK_ADIPOGENESIS -3Normalized Enrichment Score