Hallmark pathways NES from GSEA HALLMARK G2M CHECKPOINT HALLMARK_E2F_TARGETS HALLMARK MITOTIC SPINDLE HALLMARK_MYC_TARGETS_V1 HALLMARK SPERMATOGENESIS HALLMARK GLYCOLYSIS HALLMARK MTORC1 SIGNALING HALLMARK_DNA_REPAIR HALLMARK ESTROGEN RESPONSE LATE HALLMARK_MYC_TARGETS_V2 HALLMARK PI3K AKT MTOR SIGNALING HALLMARK PEROXISOME HALLMARK P53 PATHWAY HALLMARK INTERFERON ALPHA RESPONSE HALLMARK INTERFERON GAMMA RESPONSE HALLMARK XENOBIOTIC METABOLISM HALLMARK APOPTOSIS HALLMARK_HEME_METABOLISM HALLMARK KRAS SIGNALING DN padj < 0.05 HALLMARK_CHOLESTEROL_HOMEOSTASIS **FALSE** HALLMARK OXIDATIVE PHOSPHORYLATION HALLMARK_HYPOXIA **TRUE** HALLMARK_APICAL_SURFACE HALLMARK_COMPLEMENT HALLMARK_IL2_STAT5_SIGNALING HALLMARK_UV_RESPONSE_UP HALLMARK_ESTROGEN_RESPONSE_EARLY HALLMARK BILE ACID METABOLISM HALLMARK PROTEIN SECRETION HALLMARK_ADIPOGENESIS HALLMARK MYOGENESIS HALLMARK_UV_RESPONSE_DN HALLMARK EPITHELIAL MESENCHYMAL TRANSITION HALLMARK_COAGULATION HALLMARK TGF BETA SIGNALING HALLMARK_INFLAMMATORY_RESPONSE HALLMARK ALLOGRAFT REJECTION HALLMARK_ANGIOGENESIS HALLMARK IL6 JAK STAT3 SIGNALING HALLMARK_APICAL_JUNCTION HALLMARK_KRAS_SIGNALING_UP -1 3 Normalized Enrichment Score