

Hallmark pathways NES from GSEA HALLMARK_XENOBIOTIC_METABOLISM HALLMARK_OXIDATIVE_PHOSPHORYLATION HALLMARK_MYC_TARGETS_V2 HALLMARK_HYPOXIA HALLMARK_PEROXISOME HALLMARK_DNA_REPAIR HALLMARK_TGF_BETA_SIGNALING HALLMARK_E2F_TARGETS HALLMARK_MYC_TARGETS_V1 HALLMARK_HEME_METABOLISM Pathway padj < 0.05HALLMARK_UV_RESPONSE_UP **FALSE** HALLMARK_MTORC1_SIGNALING HALLMARK_P53_PATHWAY HALLMARK_CHOLESTEROL_HOMEOSTASIS HALLMARK_KRAS_SIGNALING_UP HALLMARK_COMPLEMENT HALLMARK_ALLOGRAFT_REJECTION HALLMARK_PI3K_AKT_MTOR_SIGNALING HALLMARK_ESTROGEN_RESPONSE_LATE HALLMARK_ESTROGEN_RESPONSE_EARLY HALLMARK_PROTEIN_SECRETION HALLMARK_UNFOLDED_PROTEIN_RESPONSE -1.0-0.51.5 Normalized Enrichment Score