

Hallmark pathways NES from GSEA HALLMARK_XENOBIOTIC_METABOLISM HALLMARK_OXIDATIVE_PHOSPHORYLATION HALLMARK HYPOXIA HALLMARK_MYC_TARGETS_V2 HALLMARK_PEROXISOME HALLMARK_E2F_TARGETS HALLMARK_MYC_TARGETS_V1 HALLMARK_DNA_REPAIR HALLMARK_TGF_BETA_SIGNALING HALLMARK_FATTY_ACID_METABOLISM Pathway padj < 0.05HALLMARK_ADIPOGENESIS **FALSE** HALLMARK_P53_PATHWAY HALLMARK_CHOLESTEROL_HOMEOSTASIS HALLMARK_HEME_METABOLISM HALLMARK KRAS SIGNALING UP HALLMARK_ALLOGRAFT_REJECTION HALLMARK_COMPLEMENT HALLMARK_PI3K_AKT_MTOR_SIGNALING HALLMARK_PROTEIN_SECRETION HALLMARK_ESTROGEN_RESPONSE_LATE HALLMARK_ESTROGEN_RESPONSE_EARLY HALLMARK_UNFOLDED_PROTEIN_RESPONSE -1.5-1.0-0.51.5 Normalized Enrichment Score