

Hallmark pathways NES from GSEA HALLMARK_XENOBIOTIC_METABOLISM HALLMARK_OXIDATIVE_PHOSPHORYLATION HALLMARK_HYPOXIA HALLMARK_MYC_TARGETS_V2 HALLMARK_PEROXISOME HALLMARK_MYC_TARGETS_V1 HALLMARK_E2F_TARGETS HALLMARK_DNA_REPAIR Pathway padj < 0.05 HALLMARK_TGF_BETA_SIGNALING **FALSE** HALLMARK_CHOLESTEROL_HOMEOSTASIS HALLMARK_KRAS_SIGNALING_UP HALLMARK_COMPLEMENT HALLMARK_ALLOGRAFT_REJECTION HALLMARK_HEME_METABOLISM HALLMARK_ESTROGEN_RESPONSE_LATE HALLMARK_ESTROGEN_RESPONSE_EARLY HALLMARK_UNFOLDED_PROTEIN_RESPONSE -1.0-0.50.0 1.5 Normalized Enrichment Score