



Hallmark pathways NES from GSEA

Pathway

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
HALLMARK_PI3K_AKT_MTOR_SIGNALING
HALLMARK_P53_PATHWAY
HALLMARK_CHOLESTEROL_HOMEOSTASIS
HALLMARK_KRAS_SIGNALING_UP
HALLMARK_COMPLEMENT
HALLMARK_ALLOGRAFT_REJECTION
HALLMARK_ESTROGEN_RESPONSE_LATE
HALLMARK_ESTROGEN_RESPONSE_EARLY
HALLMARK_UNFOLDED_PROTEIN_RESPONSE

$\text{padj} < 0.05$

FALSE

-1.0 -0.5 0.0 0.5 1.0 1.5

Normalized Enrichment Score