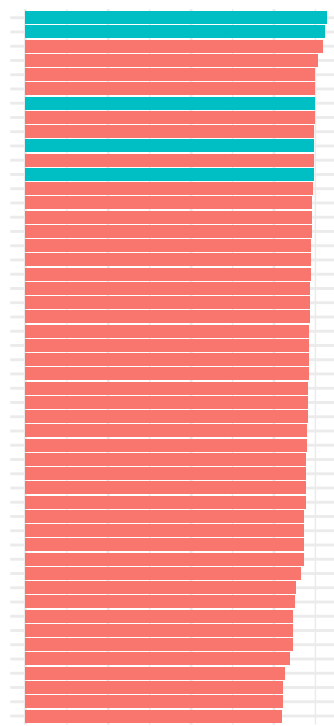


Hallmark pathways NES from GSEA

Pathway

HALLMARK_WNT_BETACATENIN_SIGNALING
HALLMARK_PANCREAS_BETA_CELLING
HALLMARK_TGF_BETA_SIGNALING
HALLMARK_SPERMATOGENESIS
HALLMARK_COAGULATION
HALLMARK_KRAS_SIGNALING
HALLMARK_IL6_JAK_STAT3_SIGNALING
HALLMARK_ADIPOGENESIS
HALLMARK_INTERFERON_ALPHA_RESPONSE
HALLMARK_APICAL_LINCINOMAT
HALLMARK_PEROXISOME
HALLMARK_COMPLEMENT
HALLMARK_KRAS_SIGNALING
HALLMARK_INFLAMMATORY_RESPONSE
HALLMARK_IL2_STAT3_SIGNALING
HALLMARK_HEDGEHOG_SIGNALING
HALLMARK_ESTROGEN_RESPONSE_LATE
HALLMARK_ALLOGRAFT_REJECTION
HALLMARK_PI3K_AKT_MTOR_SIGNALING
HALLMARK_MITOTIC_SPINDLE
HALLMARK_P53_PATHWAY
HALLMARK_INTERFERON_GAMMA_RESPONSE
HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION
HALLMARK_HYPOXIA
HALLMARK_G2M_CHECKPOINT
HALLMARK_FATTY_ACID_METABOLISM
HALLMARK_TNFA_SIGNALING_VIA_NFKB
HALLMARK_E2F_TARGETS_V1
HALLMARK_UV_RESPONSE_DN
HALLMARK_MYC_TARGETS_V1
HALLMARK_RADICAL_SURFACE
HALLMARK_IL6_IL1B_GLYCOLYSIS
HALLMARK_OXIDATIVE_PHOSPHORYLATION
HALLMARK_UV_RESPONSE_UP
HALLMARK_MYC_DNA_REPAIR
HALLMARK_ESTROGEN_RESPONSE_EARLY
HALLMARK_XENOBIOTIC_METABOLISM
HALLMARK_NOTCH_SIGNALING
HALLMARK_MYC_TARGETS_V2
HALLMARK_ANDROGEN_RESPONSE
HALLMARK_HEME_METABOLISM
HALLMARK_PROTEIN_SECRETION
HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
HALLMARK_CHOLESTEROL_HOMEOSTASIS
HALLMARK_BILE_ACID_METABOLISM
HALLMARK_UNFOLDED_PROTEIN_RESPONSE



pval < 0.05



0.0 0.3 0.6 0.9

Normalized Enrichment Score