Genes per gene set of the Hallmark Gene set ALLOGRAFT_REJECTION INTERFERON_GAMMA_RESPONSE COMPLEMENT APICAL_JUNCTION MYC_TARGETS_V1 TNFA_SIGNALING_VIA_NFKB XENOBIOTIC_METABOLISM -INFLAMMATORY_RESPONSE OXIDATIVE_PHOSPHORYLATION KRAS_SIGNALING_UP KRAS_SIGNALING_DN ESTROGEN_RESPONSE_LATE E2F_TARGETS IL2_STAT5_SIGNALING ESTROGEN_RESPONSE_EARLY MITOTIC_SPINDLE P53_PATHWAY HEME_METABOLISM **HYPOXIA MYOGENESIS GLYCOLYSIS** MTORC1_SIGNALING **ADIPOGENESIS** HALLMARK Gene set G2M_CHECKPOINT EPITHELIAL_MESENCHYMAL_TRANSITION -UV_RESPONSE_UP **APOPTOSIS** DNA_REPAIR FATTY_ACID_METABOLISM COAGULATION UV_RESPONSE_DN · **SPERMATOGENESIS** INTERFERON_ALPHA_RESPONSE PI3K_AKT_MTOR_SIGNALING UNFOLDED_PROTEIN_RESPONSE BILE_ACID_METABOLISM PEROXISOME IL6_JAK_STAT3_SIGNALING ANDROGEN_RESPONSE PROTEIN_SECRETION -CHOLESTEROL_HOMEOSTASIS MYC_TARGETS_V2 TGF_BETA_SIGNALING REACTIVE_OXYGEN_SPECIES_PATHWAY -WNT_BETA_CATENIN_SIGNALING APICAL_SURFACE PANCREAS_BETA_CELLS HEDGEHOG_SIGNALING ANGIOGENESIS -NOTCH_SIGNALING 0 100 200 300 Genes per Gene set