Pathway	Gene ranks	NES	pval	padj
HALLMARK_MYC_TARGETS_V2	I i i	1.45	6.0e-02	7.5e-01
HALLMARK_PANCREAS_BETA_CELLS	1	1.30	7.2e-02	7.5e-01
HALLMARK_MYC_TARGETS_V1	To the first of the first	1.22	2.3e-01	7.9e-01
HALLMARK_DNA_REPAIR	l i	1.16	3.0e-01	7.9e-01
HALLMARK_PEROXISOME	T r	1.06	4.2e-01	9.1e-01
HALLMARK_HYPOXIA	Т	1.06	4.2e-01	9.1e-01
ARK_OXIDATIVE_PHOSPHORYLATION	I i i i	1.04	4.4e-01	9.1e-01
HALLMARK_MTORC1_SIGNALING	ı	0.89	6.7e-01	9.5e-01
LLMARK_XENOBIOTIC_METABOLISM	T i	0.81	7.0e-01	9.5e-01
HALLMARK_APOPTOSIS	1	0.83	7.4e-01	9.5e-01
HALLMARK_G2M_CHECKPOINT	1 1	-0.84	6.5e-01	9.5e-01
HALLMARK_UV_RESPONSE_DN	1	-1.01	4.9e-01	9.5e-01
MARK_ESTROGEN_RESPONSE_LATE	1	-1.15	3.0e-01	7.9e-01
ARK_ESTROGEN_RESPONSE_EARLY	1	-1.15	3.0e-01	7.9e-01
HALLMARK_HEME_METABOLISM	п	·· -1.16	2.9e-01	7.9e-01
LMARK_TNFA_SIGNALING_VIA_NFKB	1.1	-1.20	2.7e-01	7.9e-01
LMARK_INFLAMMATORY_RESPONSE	T.	-1.20	2.7e-01	7.9e-01
K_UNFOLDED_PROTEIN_RESPONSE	1 1	-1.26	2.1e-01	7.9e-01
HALLMARK_COAGULATION		-1.19	2.0e-01	7.9e-01
ARK_CHOLESTEROL_HOMEOSTASIS		-1.47	4.2e-02	7.5e-01
	0 100 200 300 40	500		

Hallmark pathways NES from GSEA

