

High

Low

RiskType

MITOTIC_SPINDLE ****

E2F_TARGETS ****

G2M_CHECKPOINT ****

DNA_REPAIR ****

MYC_TARGETS_V2 ****

MYC_TARGETS_V1 ****

MTORC1_SIGNALING ****

UNFOLDED_PROTEIN_RESPONSE ****

SPERMATOGENESIS ****

ANDROGEN_RESPONSE ***

UV_RESPONSE_DN ****

TGF_BETA_SIGNALING ****

HEDGEHOG_SIGNALING ***

NOTCH_SIGNALING ****

APICAL_JUNCTION *

MYOGENESIS **

KRAS_SIGNALING_UP **

IL2_STAT5_SIGNALING *

ANGIOGENESIS *

INTERFERON_ALPHA_RESPONSE *

ESTROGEN_RESPONSE_EARLY **

HEME_METABOLISM **

ADIPOGENESIS **

FATTY_ACID_METABOLISM ***

BILE_ACID_METABOLISM ****

XENOBIOTIC_METABOLISM *

COAGULATION **

CHOLESTEROL_HOMEOSTASIS *

REACTIVE_OXYGEN_SPECIES_PATHWAY *

OXIDATIVE_PHOSPHORYLATION *

UV_RESPONSE_UP ****

HYPOXIA *

GLYCOLYSIS ****

PI3K_AKT_MTOR_SIGNALING ****

score RiskType

