group A 2 APOPTOSIS -62/161 ANGIOGENESIS -15/36 PROTEIN SECRETION -24/96 TGF BETA SIGNALING -19/54 MTORC1 SIGNALING -50/200 EPITHELIAL MESENCHYMAL TRANSITION -P53 PATHWAY GLYCOLYSIS padi 1.00 CHOLESTEROL HOMEOSTASIS pathway 0.75 MITOTIC SPINDLE -70/199 0.50 APICAL JUNCTION -0.25 MYC TARGETS V2 -ALLOGRAFT REJECTION -74/200 0.00 TNFA SIGNALING VIA NFKB -79/200 UNFOLDED PROTEIN RESPONSE -48/113 IL6 JAK STAT3 SIGNALING -34/87 KRAS SIGNALING DN -40/200 SPERMATOGENESIS -42/135 COMPLEMENT -69/200 REACTIVE OXYGEN SPECIES PATHWAY -19/49 0.0 1.0 -1.5 -1.0 -0.5 0.5 **NES**