

GeneSet Name	NES	NOM p-val	FDR q-val
KEGG_CITRATE_CYCLE_TCA_CYCLE	-2.020	0.002	0.121
KEGG_VIBRIO_CHOLERAЕ_INFECTION	-1.984	0.004	0.094
KEGG_TERPENOID_BACKBONE_BIOSYNTHESIS	-1.974	0.006	0.068
KEGG_STEROID_BIOSYNTHESIS	-1.974	0.002	0.051
KEGG_PROTEIN_EXPORT	-1.900	0.012	0.087
KEGG_N_GLYCAN_BIOSYNTHESIS	-1.842	0.004	0.122
KEGG_FRUCTOSE_AND_MANNOSE_METABOLISM	-1.827	0.010	0.119
KEGG_BIOSYNTHESIS_OF_UNSATURATED_FATTY_ACIDS	-1.806	0.006	0.122
KEGG_O_GLYCAN_BIOSYNTHESIS	-1.755	0.014	0.159
KEGG_AMINO_SUGAR_AND_NUCLEOTIDE_SUGAR_METABOLISM	-1.678	0.022	0.235
KEGG_PENTOSE_PHOSPHATE_PATHWAY	-1.646	0.033	0.259
KEGG_PATHOGENIC_ESCHERICHIA_COLI_INFECTION	-1.646	0.041	0.239
KEGG_LYSOSOME	-1.633	0.048	0.235
KEGG_ADHERENS_JUNCTION	-1.608	0.038	0.250
KEGG_STARCH_AND_SUCROSE_METABOLISM	-1.605	0.026	0.237
KEGG_GLYCOLYSIS_GLUONEOGENESIS	-1.592	0.036	0.238
KEGG_OOCYTE_MEIOSIS	-1.580	0.050	0.239