

S3 vs Pathway Expression

| | S3 | | IC(Δ) | P-val | FDR |
|---|----|---|----------------|----------|----------|
| | 1 | 0 | | | |
| SINGH_KRAS_DEPENDENCY_SIGNATURE_ | | | 0.711(0.010) | 2.62e-06 | 1.25e-05 |
| AMIT_SERUM_RESPONSE_240_MCF10A | | | 0.688(0.011) | 2.62e-06 | 1.25e-05 |
| DELYS_THYROID_CANCER_UP | | | 0.687(0.011) | 2.62e-06 | 1.25e-05 |
| KOINUMA_TARGETS_OF_SMAD2_OR_SMAD3 | | | 0.684(0.011) | 2.62e-06 | 1.25e-05 |
| REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT | | | 0.679(0.014) | 2.62e-06 | 1.25e-05 |
| ONDER_CDH1_TARGETS_2_DN | | | 0.674(0.009) | 2.62e-06 | 1.25e-05 |
| HUPER_BREAST_BASAL_VS_LUMINAL_DN | | | 0.674(0.013) | 2.62e-06 | 1.25e-05 |
| REGULATION_OF_PROTEIN_IMPORT_INTO_NUCLEUS | | | 0.666(0.015) | 2.62e-06 | 1.25e-05 |
| E2F3_UP.V1_DN | | | 0.665(0.016) | 2.62e-06 | 1.25e-05 |
| DELYS_THYROID_CANCER | | | 0.663(0.019) | 2.62e-06 | 1.25e-05 |
| SRC_UP.V1_DN | | | 0.663(0.015) | 2.62e-06 | 1.25e-05 |
| WU_CELL_MIGRATION | | | 0.661(0.011) | 2.62e-06 | 1.25e-05 |
| PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_4 | | | 0.660(0.013) | 2.62e-06 | 1.25e-05 |
| NEGATIVE_REGULATION_OF_SIGNAL_TRANSDUCTION | | | 0.660(0.014) | 2.62e-06 | 1.25e-05 |
| WANG_RESPONSE_TO_PACLITAXEL_VIA_MAPK8_UP | | | 0.657(0.015) | 2.62e-06 | 1.25e-05 |
| AIGNER_ZEB1_TARGETS | | | 0.656(0.014) | 2.62e-06 | 1.25e-05 |
| MCBRYAN_PUBERTAL_BREAST_3_4WK_UP | | | 0.650(0.013) | 2.62e-06 | 1.25e-05 |
| ZHANG_GATA6_TARGETS_DN | | | 0.650(0.014) | 2.62e-06 | 1.25e-05 |
| ENK_UV_RESPONSE_EPIDERMIS_UP | | | 0.645(0.015) | 2.62e-06 | 1.25e-05 |
| NAGASHIMA_NRG1_SIGNALING_DN | | | 0.643(0.016) | 2.62e-06 | 1.25e-05 |
| MITOCHONDRION | | | -0.526(0.021) | 2.62e-06 | 8.26e-05 |
| EIF4E | | | -0.527(0.022) | 2.62e-06 | 8.26e-05 |
| LIU_CDX2_TARGETS | | | -0.527(0.020) | 2.62e-06 | 8.26e-05 |
| KEGG_LYSINE_DEGRADATION | | | -0.531(0.021) | 2.62e-06 | 8.26e-05 |
| PIGMENT_METABOLIC_PROCESS | | | -0.531(0.018) | 2.62e-06 | 8.26e-05 |
| WEST_ADRENOCORTICAL_CARCINOMA_VS_ADENOMA | | | -0.536(0.012) | 2.62e-06 | 8.26e-05 |
| IIZUKA_LIVER_CANCER_PROGRESSION_G2_G3 | | | -0.539(0.022) | 2.62e-06 | 8.26e-05 |
| E2F3_UP.V1 | | | -0.542(0.019) | 2.62e-06 | 8.26e-05 |
| PIGMENT_BIOSYNTHETIC_PROCESS | | | -0.546(0.021) | 2.62e-06 | 8.26e-05 |
| MYC_UP.V1 | | | -0.558(0.015) | 2.62e-06 | 8.26e-05 |
| MCBRYAN_PUBERTAL_BREAST_6_7WK | | | -0.560(0.015) | 2.62e-06 | 8.26e-05 |
| MOOTHA_FFA_OXYDATION | | | -0.561(0.022) | 2.62e-06 | 8.26e-05 |
| BOYLAN_MULTIPLE_MYELOMA_C_D | | | -0.562(0.016) | 2.62e-06 | 8.26e-05 |
| STEARMAN_LUNG_CANCER_EARLY_VS_LATE | | | -0.565(0.021) | 2.62e-06 | 8.26e-05 |
| BOYALT_LIVER_CANCER_SUBCLASS_G6 | | | -0.566(0.017) | 2.62e-06 | 8.26e-05 |
| RODRIGUES_THYROID_CARCINOMA | | | -0.579(0.016) | 2.62e-06 | 8.26e-05 |
| HESS_TARGETS_OF_HOXA9_AND_MEIS1 | | | -0.582(0.017) | 2.62e-06 | 8.26e-05 |
| RICKMAN_TUMOR_DIFFERENTIATED_WELL_VS_POORLY | | | -0.587(0.015) | 2.62e-06 | 8.26e-05 |
| ETV1 | | | -0.590(0.016) | 2.62e-06 | 8.26e-05 |
| COLDREN_GEFITINIB_RESISTANCE | | | -0.613(0.013) | 2.62e-06 | 8.26e-05 |