

C4 vs Gene Dependency

Heatmap visualization showing the dependency of C4 on various genes. The color scale ranges from -0.518 (blue) to 0.539 (red). The y-axis lists genes, and the x-axis represents individual samples.

Gene	IC(Δ)	P-val	FDR
CASP5	0.539(0.026)	2.93e-05	3.85e-03
ZNF124	0.530(0.067)	2.93e-05	3.85e-03
MOV10L1	0.526(0.030)	2.93e-05	3.85e-03
ERVW-1	0.523(0.029)	2.93e-05	3.85e-03
FOXI1	0.522(0.030)	2.93e-05	3.85e-03
ZIM3	0.500(0.047)	2.93e-05	3.85e-03
SMEK1	0.499(0.049)	2.93e-05	3.85e-03
APOF	0.496(0.035)	2.93e-05	3.85e-03
ADPRH	0.495(0.005)	2.93e-05	3.85e-03
ANO6	0.494(0.057)	2.93e-05	3.85e-03
ADAMTS6	0.490(0.029)	2.93e-05	3.85e-03
LINC00869	0.486(0.052)	2.93e-05	3.85e-03
FGD1	0.485(0.066)	2.93e-05	3.85e-03
OR2L8	0.483(0.022)	2.93e-05	3.85e-03
ST8SIA1	0.482(0.030)	2.93e-05	3.85e-03
TMEM141	0.482(0.036)	2.93e-05	3.85e-03
LRP2	0.481(0.062)	2.93e-05	3.85e-03
DYNC1I1	0.479(0.057)	2.93e-05	3.85e-03
SULF1	0.478(0.012)	2.93e-05	3.85e-03
ZNF626	0.478(0.049)	2.93e-05	3.85e-03
H1FNT	-0.459(0.034)	2.93e-05	3.27e-03
DHPS	-0.464(0.060)	2.93e-05	3.27e-03
FAM129B	-0.468(0.028)	2.93e-05	3.27e-03
DCAKD	-0.468(0.021)	2.93e-05	3.27e-03
PSMC5	-0.470(0.038)	2.93e-05	3.27e-03
HMGB1	-0.470(0.026)	2.93e-05	3.27e-03
ATP6V1G2-DDX39B	-0.471(0.047)	2.93e-05	3.27e-03
FOXB1	-0.475(0.025)	2.93e-05	3.27e-03
COPS6	-0.479(0.045)	2.93e-05	3.27e-03
MED12	-0.481(0.026)	2.93e-05	3.27e-03
OLIG3	-0.481(0.038)	2.93e-05	3.27e-03
NUP93	-0.484(0.014)	2.93e-05	3.27e-03
VPS28	-0.486(0.023)	2.93e-05	3.27e-03
SFPQ	-0.489(0.017)	2.93e-05	3.27e-03
CIRBP	-0.492(0.032)	2.93e-05	3.27e-03
PRSS3P2	-0.496(0.051)	2.93e-05	3.27e-03
RAD21	-0.498(0.030)	2.93e-05	3.27e-03
ATP6V0D1	-0.503(0.047)	2.93e-05	3.27e-03
PSMB6	-0.505(0.045)	2.93e-05	3.27e-03
RPL5	-0.518(0.024)	2.93e-05	3.27e-03