

S4 vs Regulator					
	1	0			
S4			IC(Δ)	P-val	FDR
IPA_HIC1			0.628(0.015)	7.69e-06	2.25e-04
IPA_SULT2A1_UP			0.616(0.017)	7.69e-06	2.25e-04
IPA_SPDEF			0.605(0.013)	7.69e-06	2.25e-04
IPA_HIST1H1T_UP			0.601(0.020)	7.69e-06	2.25e-04
IPA_POU2AF1			0.599(0.019)	7.69e-06	2.25e-04
IPA_AHR			0.587(0.016)	7.69e-06	2.25e-04
IPA_HIST1H1T			0.580(0.023)	7.69e-06	2.25e-04
IPA_PPARGC1A			0.577(0.015)	7.69e-06	2.25e-04
IPA_PPARA_DN			0.572(0.018)	7.69e-06	2.25e-04
IPA_TCF7L2_DN			0.570(0.023)	7.69e-06	2.25e-04
IPA_DLX5			0.567(0.025)	7.69e-06	2.25e-04
IPA_MYCN			0.567(0.016)	7.69e-06	2.25e-04
IPA_HOXC4_UP			0.566(0.023)	7.69e-06	2.25e-04
IPA_RARG			0.565(0.024)	7.69e-06	2.25e-04
IPA_HIST1H1E_DN			0.562(0.026)	7.69e-06	2.25e-04
IPA_HIST1H1D_DN			0.562(0.026)	7.69e-06	2.25e-04
IPA_ID1			0.557(0.023)	7.69e-06	2.25e-04
IPA_CLOCK_UP			0.556(0.025)	7.69e-06	2.25e-04
IPA_ESRRA_UP			0.549(0.023)	7.69e-06	2.25e-04
IPA_PPARG			0.547(0.018)	7.69e-06	2.25e-04
IPA_SATB1_UP			-0.562(0.021)	7.69e-06	1.38e-04
IPA_MYCN_DN			-0.563(0.017)	7.69e-06	1.38e-04
IPA_REL			-0.563(0.018)	7.69e-06	1.38e-04
IPA_RARG_DN			-0.564(0.024)	7.69e-06	1.38e-04
IPA_FOSL1			-0.564(0.021)	7.69e-06	1.38e-04
IPA_ZEB1			-0.573(0.018)	7.69e-06	1.38e-04
IPA_HDAC6			-0.581(0.020)	7.69e-06	1.38e-04
IPA_RUNX2_DN			-0.583(0.017)	7.69e-06	1.38e-04
IPA_SPDEF_DN			-0.600(0.017)	7.69e-06	1.38e-04
IPA_SALL1_UP			-0.606(0.025)	7.69e-06	1.38e-04
IPA_DLX5_DN			-0.606(0.025)	7.69e-06	1.38e-04
IPA_FGF3_UP			-0.607(0.020)	7.69e-06	1.38e-04
IPA_HDAC3			-0.609(0.022)	7.69e-06	1.38e-04
IPA_HDAC3_UP			-0.612(0.020)	7.69e-06	1.38e-04
IPA_ZEB1_UP			-0.614(0.021)	7.69e-06	1.38e-04
CGTCTTA,MIR-208			-0.640(0.015)	7.69e-06	1.38e-04
IPA_POU2AF1_DN			-0.641(0.018)	7.69e-06	1.38e-04
IPA_HIC1_DN			-0.644(0.014)	7.69e-06	1.38e-04
IPA_GFI1_DN			-0.648(0.020)	7.69e-06	1.38e-04
IPA_HDAC6_UP			-0.650(0.015)	7.69e-06	1.38e-04