Regulator Gene Expression

	IC(Δ)	p-value	FDR
C9			
IPA_GLIS1_UP	0.803(0.005)	7.69e-06	2.22e-03
IPA_TP63_UP	0.790(0.005)	7.69e-06	2.22e-03
IPA_GLI2_DN	0.778(0.006)	7.69e-06	2.22e-03
IPA_POU2F3_UP	0.757(0.009)	7.69e-06	2.22e-03
IPA_POU2F3_DN	0.757(0.009)	7.69e-06	2.22e-03
IPA_ZEB2_DN	0.737(0.009)	7.69e-06	2.22e-03
IPA_OVOL1_UP	0.712(0.005)	7.69e-06	2.22e-03
IPA_GSC_DN	0.708(0.009)	7.69e-06	2.22e-03
IPA_KLF5_UP	0.705(0.007)	7.69e-06	2.22e-03
IPA_ZEB1_DN	0.702(0.006)	1.54e-05	2.86e-03
IPA_HOXC4_DN	0.701(0.008)	1.54e-05	2.86e-03
IPA_BRCA1_UP	0.677(0.007)	1.54e-05	2.86e-03
IPA_GRHL2_UP	0.676(0.011)	1.54e-05	2.86e-03
IPA_MMP3_UP	0.675(0.005)	1.54e-05	2.86e-03
IPA_ZIC2_DN	0.674(0.009)	2.31e-05	4.00e-03
IPA_ZIC1_DN	0.665(0.008)	3.08e-05	4.35e-03
IPA_SNAI1_DN	0.664(0.006)	3.08e-05	4.35e-03
IPA_SMAD2_DN	0.663(0.007)	3.84e-05	4.35e-03
IPA_MAP3K7_DN	0.660(0.008)	3.84e-05	4.35e-03
IPA_GATA6_UP	0.660(0.007)	3.84e-05	4.35e-03
IPA_NEUROD6_DN	0.649(0.014)	3.84e-05	4.35e-03
IPA_FOSL2	-0.555(0.007)	7.92e-04	8.66e-02
ACTAYRNNNCCCR_UNKNOWN	-0.557(0.009)	7.23e-04	8.66e-02
IPA_OTP_UP	-0.559(0.069)	7.00e-04	8.66e-02
IPA_T_UP	-0.559(0.069)	7.00e-04	8.66e-02
IPA_SALL1_DN	-0.559(0.069)	7.00e-04	8.66e-02
IPA_WNK1	-0.561(0.011)	6.54e-04	8.66e-02
IPA_CRX_DN	-0.571(0.031)	5.07e-04	8.25e-02
TNCATNTCCYR_UNKNOWN	-0.576(0.009)	4.54e-04	7.87e-02
IPA_POU3F1_DN	-0.587(0.019)	3.08e-04	5.71e-02
IPA_SCXA_UP	-0.587(0.072)	3.08e-04	5.71e-02
IPA_ZEB1	-0.592(0.007)	2.85e-04	5.71e-02
IPA_HOXC4	-0.596(0.010)	2.61e-04	5.71e-02
IPA_NEUROD6_UP	-0.604(0.008)	2.23e-04	5.71e-02
GGAMTNNNNNTCCY_UNKNOWN	-0.606(0.011)	2.08e-04	5.71e-02
IPA_NEUROD6	-0.607(0.009)	2.00e-04	5.71e-02
IPA_RELB	-0.608(0.008)	2.00e-04	5.71e-02
IPA_GLI2	-0.617(0.009)	1.61e-04	5.71e-02
IPA_MAP3K7	-0.642(0.008)	1.15e-04	5.71e-02
IPA_SNAI1	-0.656(0.007)	8.46e-05	5.50e-02
IPA_ZEB2	-0.664(0.007)	6.15e-05	5.33e-02
IPA_GSC	-0.672(0.007)	4.61e-05	5.33e-02
IPA_DEAF1_DN	-0.709(0.130)	3.08e-05	5.33e-02