# C4 vs Regulator

| C4 | IC(Δ) | P-val | FDR |
|---|---|---|---|
| IPA_SKIL_UP | 0.822(0.006) | 7.69e-06 | 3.51e-04 |
| IPA_SPDEF_DN | 0.807(0.005) | 7.69e-06 | 3.51e-04 |
| V$SRF_Q6 | 0.801(0.007) | 7.69e-06 | 3.51e-04 |
| IPA_AHR_DN | 0.798(0.005) | 7.69e-06 | 3.51e-04 |
| IPA_ZEB1 | 0.796(0.009) | 7.69e-06 | 3.51e-04 |
| IPA_MYCN_DN | 0.788(0.005) | 7.69e-06 | 3.51e-04 |
| V$SRF_Q5_01 | 0.788(0.007) | 7.69e-06 | 3.51e-04 |
| IPA_ELF2 | 0.785(0.008) | 7.69e-06 | 3.51e-04 |
| V$HTF_01 | 0.782(0.009) | 7.69e-06 | 3.51e-04 |
| IPA_CHAF1A_DN | 0.781(0.015) | 7.69e-06 | 3.51e-04 |
| IPA_NFE2L3 | 0.768(0.012) | 7.69e-06 | 3.51e-04 |
| CCAWWNAAGG_V$SRF_Q4 | 0.768(0.008) | 7.69e-06 | 3.51e-04 |
| IPA_RFX1_DN | 0.766(0.009) | 7.69e-06 | 3.51e-04 |
| IPA_RUNX2_DN | 0.765(0.008) | 7.69e-06 | 3.51e-04 |
| IPA_SOX1_UP | 0.764(0.010) | 7.69e-06 | 3.51e-04 |
| IPA_ETV5 | 0.764(0.008) | 7.69e-06 | 3.51e-04 |
| IPA_SCXA_UP | 0.763(0.022) | 7.69e-06 | 3.51e-04 |
| IPA_SMAD7_DN | 0.762(0.006) | 7.69e-06 | 3.51e-04 |
| IPA_TBX5_DN | 0.760(0.009) | 7.69e-06 | 3.51e-04 |
| IPA_NFE2L3_UP | 0.759(0.014) | 7.69e-06 | 3.51e-04 |
| IPA_TEF_UP | -0.685(0.011) | 7.69e-06 | 7.14e-04 |
| IPA_MYC | -0.694(0.011) | 7.69e-06 | 7.14e-04 |
| IPA_HOXB8 | -0.696(0.010) | 7.69e-06 | 7.14e-04 |
| IPA_SPDEF_UP | -0.696(0.010) | 7.69e-06 | 7.14e-04 |
| IPA_GTF2IRD1_DN | -0.704(0.011) | 7.69e-06 | 7.14e-04 |
| IPA_TP73 | -0.704(0.009) | 7.69e-06 | 7.14e-04 |
| IPA_CBX2_DN | -0.709(0.011) | 7.69e-06 | 7.14e-04 |
| IPA_RFX1 | -0.713(0.012) | 7.69e-06 | 7.14e-04 |
| IPA_TP63 | -0.714(0.007) | 7.69e-06 | 7.14e-04 |
| IPA_CHAF1A | -0.719(0.009) | 7.69e-06 | 7.14e-04 |
| IPA_OVOL1_UP | -0.721(0.010) | 7.69e-06 | 7.14e-04 |
| IPA_ETV5_DN | -0.729(0.007) | 7.69e-06 | 7.14e-04 |
| IPA_TEAD2_DN | -0.731(0.011) | 7.69e-06 | 7.14e-04 |
| IPA_ZEB1_DN | -0.732(0.010) | 7.69e-06 | 7.14e-04 |
| IPA_MMP3 | -0.745(0.009) | 7.69e-06 | 7.14e-04 |
| IPA_SMAD7 | -0.780(0.007) | 7.69e-06 | 7.14e-04 |
| IPA_KLF8_DN | -0.781(0.010) | 7.69e-06 | 7.14e-04 |
| IPA_MYCN | -0.788(0.006) | 7.69e-06 | 7.14e-04 |
| IPA_AHR | -0.803(0.005) | 7.69e-06 | 7.14e-04 |
| IPA_SPDEF | -0.831(0.005) | 7.69e-06 | 7.14e-04 |