TF - Factor: AP2BETA; motif: SCCYCAGGSNN; match class: 1 TF - Factor: AP-2gamma; motif: NTGSCCTGRGGSNN; match class: 1 TF - Factor: PURBETA; motif: NCWGRGGCTGGGG; match class: 1 TF - Factor: ZNFPT1; motif: YCNNCNCWGCCNY; match class: 1 TF - Factor: SALL2; motif: GGGTGGG; match class: 1 TF – Factor: ZNF644; motif: TCCWGCCTCTSN TF - Factor: ZNF644; motif: TCCWGCCTCTSN; match class: 1 TF - Factor: AP-2gamma; motif: NTGSCCTGRGGSNN TF - Factor: PUR1; motif: GGGNCAGNN; match class: 1 TF - Factor: AP-2alpha; motif: NTNSCCTGRGGSNAN; match class: 1 TF – Factor: NR1B1:RXR–ALPHA; motif: RRGGTCANNNNNRGGTCA TF - Factor: AP-2alpha; motif: NNNGSCCTGRGGSN -log10(p_value) TF - Factor: AP-2alpha; motif: NNNGSCCTGRGGSN; match class: 1 TF - Factor: ZNF692; motif: SYNGGSCCCASCCNC; match class: 1 TF - Factor: GKLF; motif: NNNRGGNGNGGSN; match class: 1 TF - Factor: REST; motif: TTCAGCACCAYGGACAGCKCCN TF – Factor: KLF; motif: GGGNGGGG; match class: 1 5 TF - Factor: RREB-1; motif: CCCCAAACMMCCCC TF – Factor: ZGPAT; motif: GRGGCWGNGGNG; match class: 1 TF - Factor: ZNF300; motif: SWGGGGGSN; match class: 1 TF - Factor: NR1B2; motif: NTGACCY; match class: 1 TF – Factor: GLI; motif: NGACCMCCCAN TF - Factor: NR1B1:RXR-ALPHA; motif: RRGGTCANNNNNRGGTCA; match class: 1 TF - Factor: sin3A; motif: TGTCCNNGGTGCTG; match class: 1 TF - Factor: PURBETA; motif: NCWGRGGCTGGGG TF - Factor: HNRPUL1; motif: NCNCAGN; match class: 1 TF - Factor: LKLF; motif: CNCCACCCS TF – Factor: AP–2beta; motif: NSCCYNRGGSN TF - Factor: HDAC1; motif: KGCARGGTC; match class: 1 TF - Factor: Ikaros; motif: TGGGAGN; match class: 1 6 -log10(FDR)

Top 30 Pathways (Sorted by FDR)