## Top 30 Pathways (Sorted by FDR) TF - Factor: Oct3; motif: NYWTTSWTATGCAAAT TF - Factor: CDX-2; motif: TTTATN; match class: 1 TF - Factor: HoxA5; motif: RTCATTAN TF - Factor: PARP; motif: TTTCYN; match class: 1 TF - Factor: MEF-2C; motif: TATTTWT; match class: 1 TF - Factor: ZNF333; motif: ATAAT; match class: 1 TF – Factor: MEF–2C; motif: TATTTWT TF - Factor: HOXB5; motif: GTCATTAN TF - Factor: HMGIY; motif: NNKKNAWTTTNYTNN; match class: 1 TF - Factor: IRF-2; motif: NAANYGAAASYR; match class: 1 TF - Factor: TBP; motif: MTATAAAARS TF - Factor: HOXB5; motif: RTCRTTAN -log10(p\_value) TF - Factor: CDP:HOXA13; motif: ATCGATYAYSYCRTAAA; match class: 1 TF - Factor: Dlx-3; motif: NTCRTTAN TF - Factor: SRY; motif: TTGTTT 5 TF – Factor: FOXO1A; motif: AAACAA TF - Factor: Oct3; motif: NYWTTSWTATGCAAAT; match class: 1 TF - Factor: FOXL2; motif: TWAKACWAMTTT TF – Factor: TATA; motif: STATAAAWRNNNNNN TF - Factor: Oct-4; motif: ATTGWSWTGCWAAWN TF – Factor: MEF–2D; motif: WAAATAR TF - Factor: Dlx-7; motif: NTCRTTAN TF - Factor: ipf1; motif: TGATTGATK · GO:MF - signaling receptor activity GO:MF - molecular transducer activity TF - Factor: Oct-1; motif: NNNRTAATNANNN TF - Factor: ZNF333; motif: ATAAT GO:MF – pattern recognition receptor activity TF - Factor: CDP:SRF; motif: NCCWTAYAAGGTMNKRATCRATN TF – Factor: CDX–2; motif: TTTATN

-log10(FDR)