: REACTOME_RNA_POL_III_TRANSCRIPTION_INITIATION_FROM_TYF **Gene Set Null Distribution Heat Map for Genes in Gene Set** 3.0 Class 0.5 POLR3B Gene Set Null Density SNAPC1 Observed Gene Set ES value SNAPC3 POLR3K 2.5 POU2F1 SNAPC5 Running Enrichment Score (RES) POLR1C 2.0 0.0 ZNF143 POLR2F POLR3A POLR3D POLR3GL Zero crossing at 9339 Peak at 4752 P(ES) TBP BRF2 1.0 POLR3E SNAPC4 LZTS1 POLR2H 0.5 POLR2E POLR3F SNAPC2 POLR1D 0.0 POLR3H POLR2L Neg. ES "1" Pos. ES: "0" POLR2K 20000 -0.5 0.5 5000 10000 15000 25000 0.0 Gene List Index

ES = 0.505 NES = 1.53 Nom. p-val= 0.0582 FWER= 1 FDR= 1

Number of genes: 25691 (in list), 25 (in gene set)