: REACTOME RNA POL III TRANSCRIPTION INITIATION FROM TYF **Gene Set Null Distribution Heat Map for Genes in Gene Set** Benign Malignant Class POLR3B Gene Set Null Density 0.5 2.5 SNAPC1 Observed Gene Set ES value POU2F1 POLR3K ZNF143 2.0 POLR2F Running Enrichment Score (RES) POLR1C POLR3A 0.0 SNAPC3 1.5 SNAPC5 TBP P(ES) POLR2H Zero crossing at 8459 POLR3D Peak at 3483 BRF2 1.0 -0.5 POLR3E POLR3GL POLR2K POLR1D 0.5 POLR3F SNAPC4 LZTS1 -1.0 POLR3H 0.0 POLR2E Neg. ES "Malignant" Pos. ES: "Benign" SNAPC2 "Benign" "Malignant" POLR2L GSM721593 GSM721594 GSM721595 GSM721596 GSM721598 GSM721619 GSM721620 GSM721622 GSM721623 GSM721625 GSM721597 GSM721621 GSM721624 5000 10000 15000 20000 25000 -0.5 0.0 0.5 Gene List Index Number of genes: 25691 (in list), 25 (in gene set) ES = 0.6 NES = 1.74 Nom. p-val= 0.0134 FWER= 0.728 FDR= 1