: REACTOME RNA POL III TRANSCRIPTION INITIATION FROM TYF **Gene Set Null Distribution Heat Map for Genes in Gene Set** Benign Malignant Class 0.5 POLR3B Gene Set Null Density POLR3K Observed Gene Set ES value 2.5 GTF3C3 POLR2F GTF3C4 2.0 Running Enrichment Score (RES) POLR1C 0.0 POLR3A TBP POLR2H 1.5 POLR3D P(ES) Zero crossing at 8459 GTF3C5 Peak at 3366 POLR3E 1.0 POLR3GL -0.5 GTF3C2 POLR2K POLR1D 0.5 POLR3F BRF1 LZTS1 -1.0 0.0 POLR3H POLR2E Neg. ES "Malignant" Pos. ES: "Benign" "Benign" "Malignant" POLR2L GSM721593 GSM721594 GSM721595 GSM721596 GSM721598 GSM721620 GSM721623 GSM721625 GSM721597 GSM721619 GSM721621 GSM721622 GSM721624 5000 10000 15000 20000 25000 -0.5 0.0 0.5 Gene List Index Number of genes: 25691 (in list), 22 (in gene set) ES = 0.527 NES = 1.67 Nom. p-val= 0.0388 FWER= 0.851 FDR= 1