Gene Set 2463: CHEN ETV5 TARGETS SERTOLI **Gene Set Null Distribution Heat Map for Genes in Gene Set** Benign Malignant 2.0 Class CCL7 Gene Set Null Density Observed Gene Set ES value FCGR2B 0.0 ARID3B XIST 1.5 MMP12 Running Enrichment Score (RES) ANGPTL2 CXCL6 -0.5 CLEC7A P(ES) **PLEK** Zero crossing at 8459 **ARSB** Peak at 21766 FCGR2A IL6 0.5 **CD53** CD36 CXCL12 C1QB GCG 0.0 **GPNMB** Neg. ES "Malignant" Pos. ES: "Benign" "Benign" "Malignant" THBD GSM721625 GSM721593 GSM721595 GSM721596 GSM721619 GSM721620 GSM721623 GSM721594 GSM721598 GSM721621 GSM721622 GSM721624 GSM721597 5000 10000 15000 20000 25000 -0.5 0.0 0.5 1.0 Gene List Index Number of genes: 25691 (in list), 19 (in gene set) ES = -0.705 NES = -1.66 Nom. p-val= 0.0135 FWER= 0.872 FDR= 1