4KO vs. ATRX wt tumors Pathway signature comparisons in RNAseq data CHIANG LIVER CANCER SUBCLASS INTERFERON UP GOCC CIA COMPLEX GOBP POSITIVE REGULATION OF DNA METHYLATION DEPENDENT HETEROCHROMATIN FORMATION GOBP SOMATIC MOTOR NEURON DIFFERENTIATION HP FETAL POLYURIA GOBP REGULATION OF ANTIGEN PROCESSING AND PRESENTATION OF PEPTIDE ANTIGEN GOBP POSITIVE REGULATION OF GOBP OTIC VESICLE FORMATION GASTRO INTESTINAL SYSTEM SMOOTH MUSCLE CONTRACTION KEGG MEDICUS REFERENCE SIALYL LEWIS X ANTIGEN BIOSYNTHESIS SCHAEFFER PROSTATE DEVELOPMENT **KEGG MEDICUS VARIANT PAX8** AND CANCER BOX3 PPARG FUSION TO PPARG MEDIATED TRANSCRIPTION GOBP REGULATION OF BILE ACID METABOLIC PROCESS -0.2 0.1 0.2 Enrichment Score Difference