Cancer Specific Panel Coverage 100 90 80 Percentage Coverage 70 Number of 60 **Top Mutations** 100 50 50 40 20 30 10 20 10 0 THYM BLCA KIRP COAD THCA UCEC READ PAAD LUAD BRCA HNSC GBM CESC LUSC ESCA STAD SARC PRAD LAML DLBC **PCPG** CHOL NCS 8 LIHC TGCT ACC **PANCAN TP53** PIK3CA KRAS **PTEN** FBXW7 CDKN2A **BRAF** ERBB2 IDH1 Frequency Gene **HRAS** RNF43 0.75 NRAS **EGFR** 0.50 RPL22 AKT1 0.25 ACVR2A DOCK3 0.00 ZBTB20 APC LRP1B LUSC THYM HNSC GBM CESC ESCA STAD UCS ACC KIRP SARC PRAD KICH READ LUAD DLBC TGCT THCA LAML 0 LIHC CHOL **PANCAN**

Cancer Type