Cancer Specific Panel Coverage 100 90 80 70 Percentage Coverage 60 Number of **Top Mutations** 100 50 50 20 40 10 30 20 10 PANCAN LGG COAD READ LUAD GBM LUSC ESCA LIHC DLBC PCPG KICH LAML 8 TGCT CHOL TP53, c.818G>A TP53, c.743G>A TP53, c.817C>T TP53, c.524G>A PIK3CA, c.1633G>A TP53, c.742C>T KRAS, c.35G>T PIK3CA, c.1624G>A Mutations KRAS, c.35G>A Frequency (Log) PIK3CA, c.3140A>G 0.300 TP53, c.844C>T 0.100 TP53, c.659A>G 0.030 KRAS, c.38G>A BRAF, c.1799T>A RNF43, c.1976delG DOCK3, c.5555delC IDH1, c.394C>T KRAS, c.34G>T TP53, c.469G>T LUAD DLBC LIHC 8 ESCA CHOL Cancer Type