

**Supplementary Figure S7** - APOBEC-related mutagenesis. Bar plots showing nucleotide changes on the x axis and the relative ratio of a given mutation in a given trinucleotide context on the y axis. All mutations (tiers 0-2) were included in the analysis and the bars differentiate between Cat 1 and Cat 2 mutations (dark bars) and addition of Cat 3 mutations (light bars). The number of mutations included in the analysis for the given sample is indicated where black text is including Cat 1 and Cat 2 mutations and light grey is including Cat 3 mutations. The score indicates the strength of the APOBEC signature (TCT or TCA where C is mutated to a T or a G). Note that the analysis could not be performed for tumour region B and C for patient 3 due to too few Cat 1 and Cat 2 mutations.