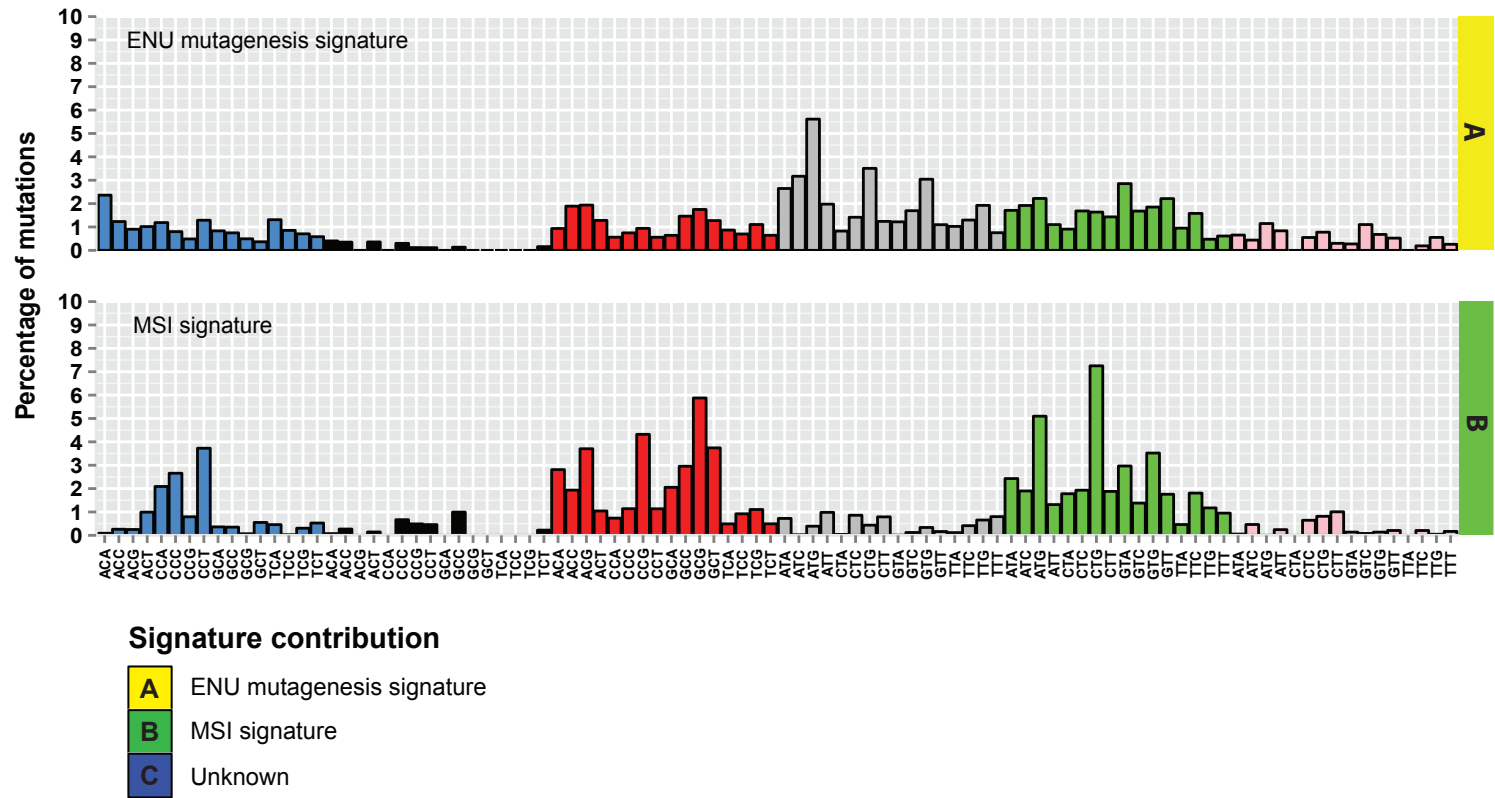
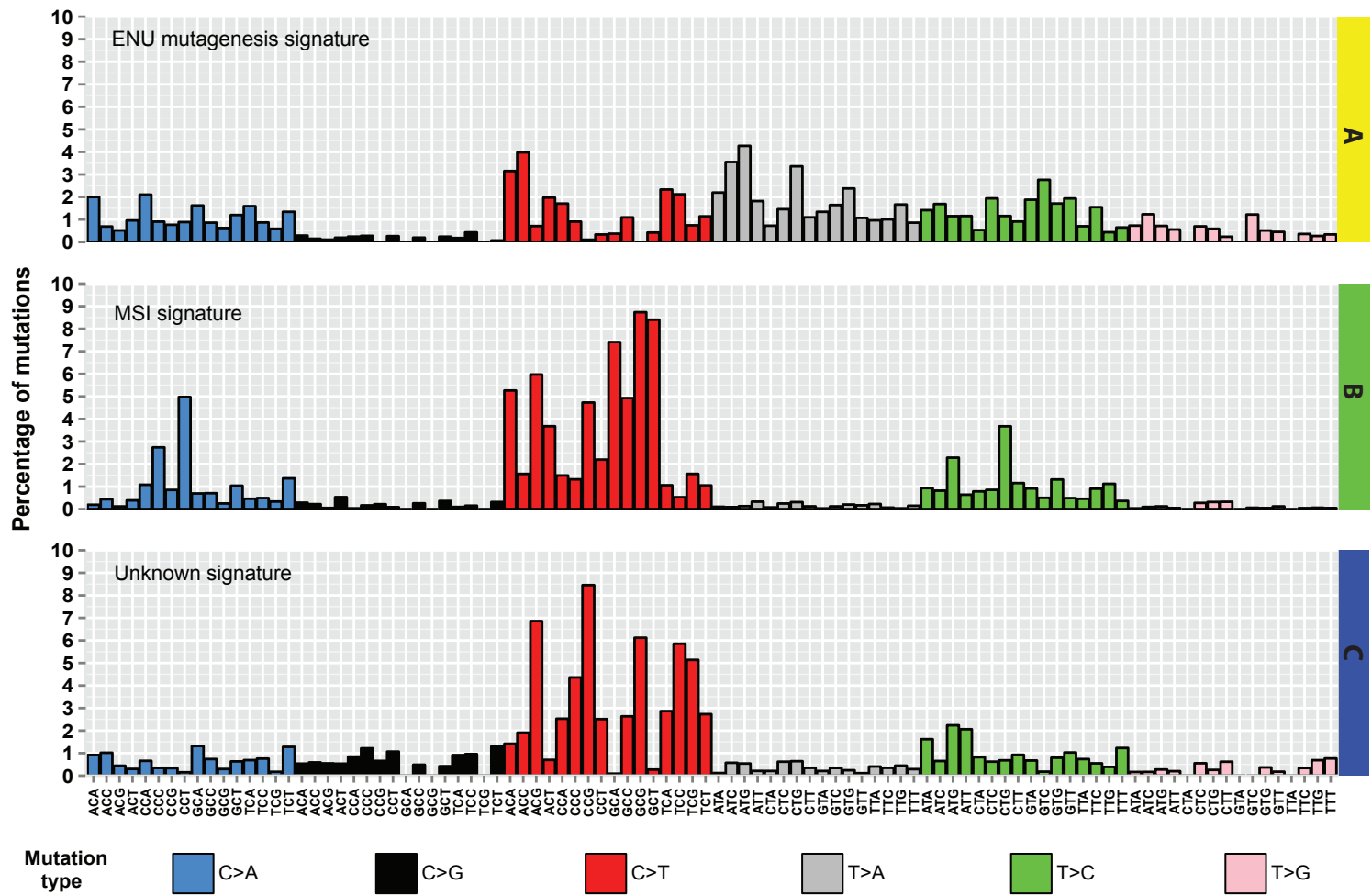


CCK-81 Derived Signatures



NCI-H508 Derived Signatures



Supp Figure S4. Mutational signatures extracted from ENU-derived CCK-81 and NCI-H508-Cetuximab resistant clones based on the trinucleotide pattern of substitutions and using for each locus the substitution class (C>T, C>A, C>G, A>T, A>C, A>G) and the sequence context immediately 5' and 3' to the mutated base. Signature A is that of the ENU-derived mutations whereas Signature B is that of MSI (microsatellite instability). Signature C is of unknown aetiology.