Figure S1 Mutational spectra in the HeLa Kyoto genome.

(A) Heatmap representation of mutational spectra observed in HeLa Kyoto specific calls stratified by local coverage (low: < 10; med: >=10 and < 60; high: >= 60). Each row corresponds to one group of SNVs and each column to a type of mutation (e.g.: C>A). Each heatmap shows the observed proportion of SNVs for all possible combinations of preceding ('Pre') and following ('Post') bases.

(B) Stacked barplots of the distribution of mutation types (e.g.: C>T) in observed HeLa specific SNVs, stratified by local coverage: Column "Specific_x" represents calls with coverage between x-10 and x. Column "dbSNP" shows called SNVs that have dbSNP ids, column "Specific_top" shows calls with local coverage greater than 200.