

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: This table lists all the UI (uracilation index) values for different 3 nt (nucleotide), 4 nt and 5 nt hairpin loops in the *Escherichia coli* genome when A3A, A3B-CTD or A3B-full was expressed in the cells. The UI values are defined in the main text. The table columns are loop length, position of cytosine in the loop (loop position), the expressed enzyme (sample), loop sequence (the cytosine that is changed to T is indicated by flanking dots- .C.), number of occurrences of a loop sequence in the genome, UI value and standard deviation (s.d.).