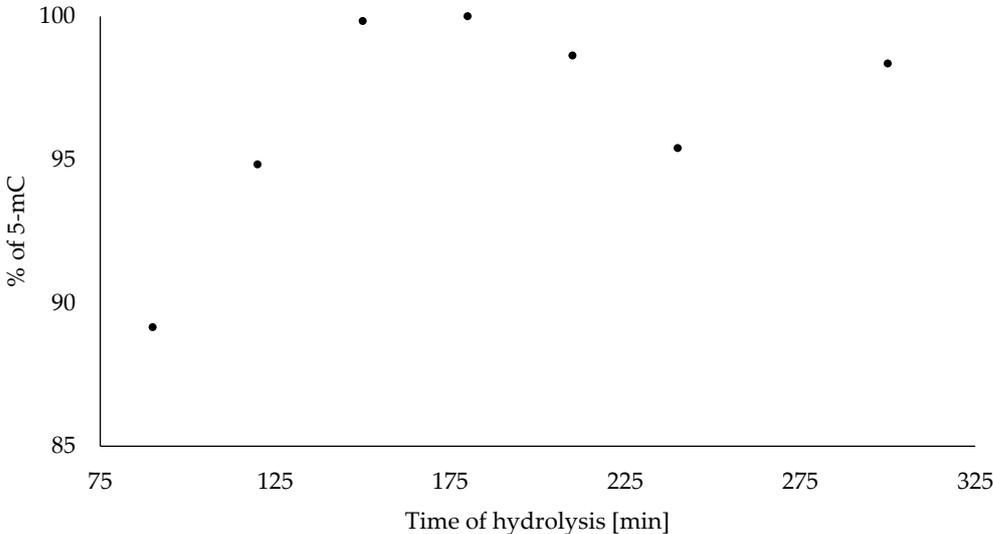
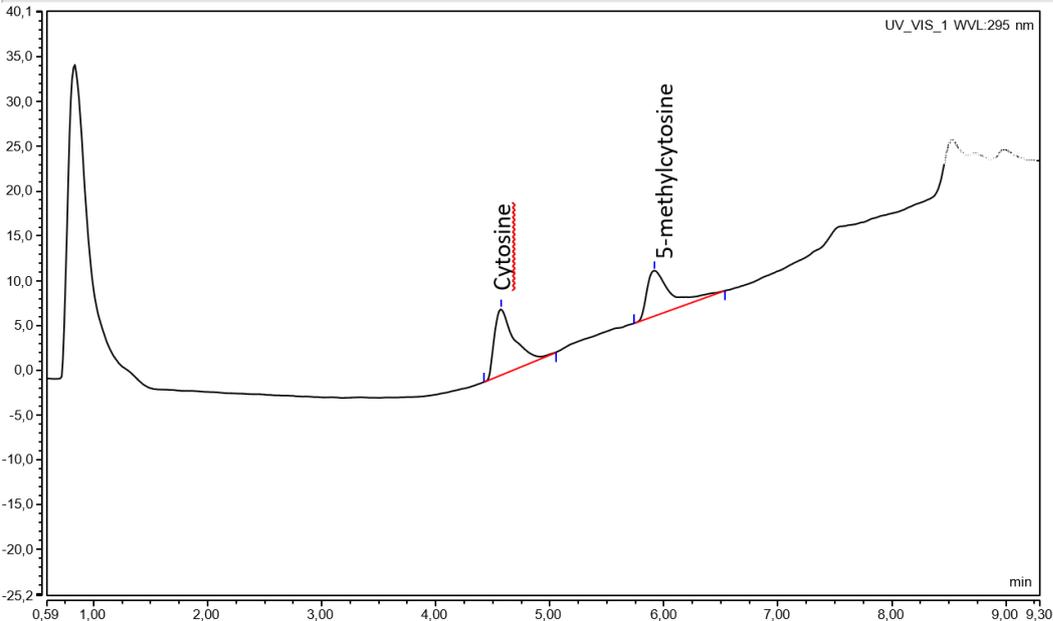


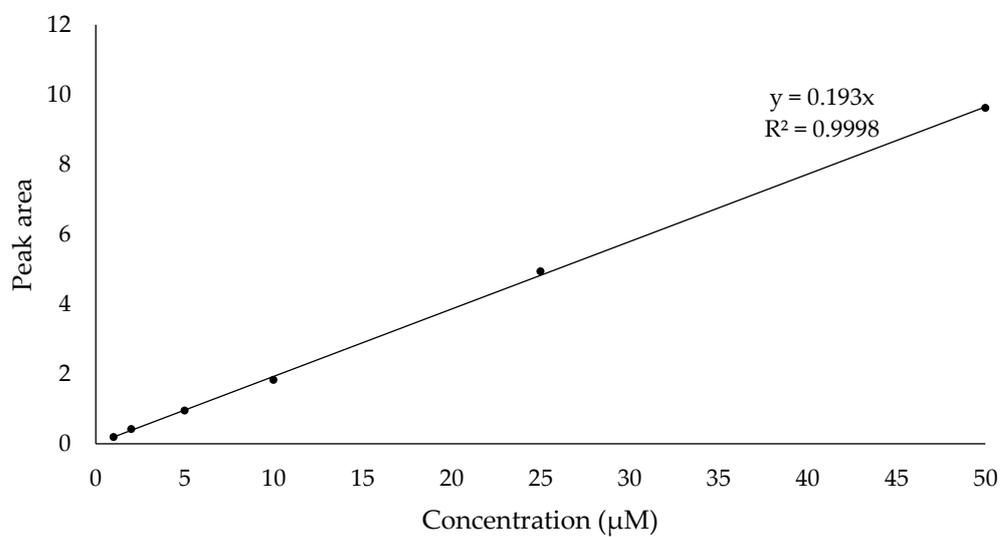
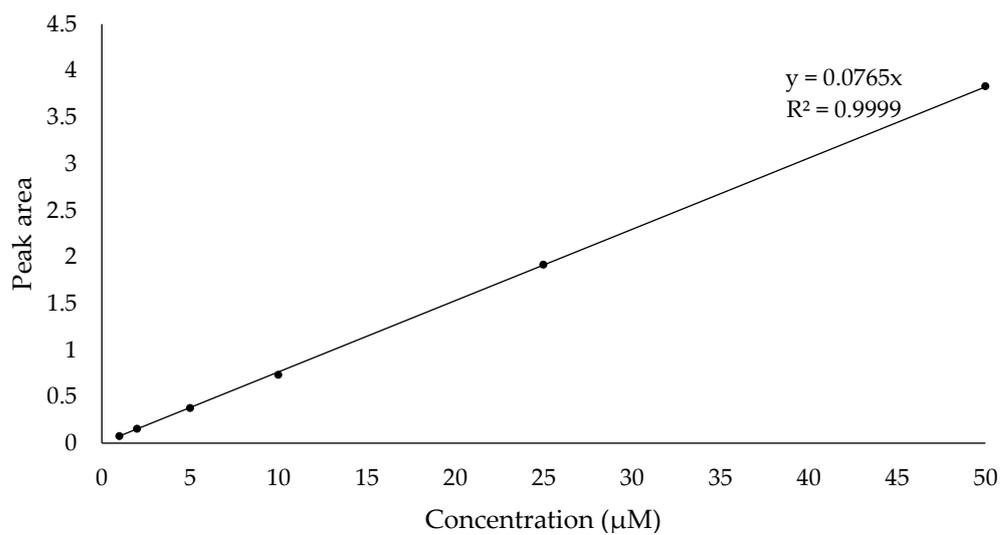
Supplementary Figures



Supplementary Figure S1: Percentage of 5-methylcytosine relative to that of 180 minutes of hydrolysis time.



Supplementary Figure S2: HPLC chromatogram of the hydrolysed DNA samples. Two distinct peaks belonging to cytosine and 5-methylcytosine are shown.



Supplementary Figure S3. Linearity of the HPLC method (Figure A-cytosine and Figure B-methyl-cytosine).