

Figure S2. The calibration curve for the quantification of dJ by LC-MS/MS with the use of a surrogate internal standard method. Plotted are the ratios of areas of peaks found in the selected-ion chromatograms for monitoring the transitions as shown in Figures 2B and 2A versus the molar ratios of dJ over that of 5-gHmdC standard (100 fmol for 5-gHmdC-containing ODN was used). The data represent the mean and standard deviation of the measurement results obtained on three separated days.

