

Supplementary Figure 3. DNA standard curves using calf thymus DNA dissolved in TE buffer as standard. Standards and cell lysates are diluted with TE buffer containing SybrGreen I and then assayed using a microtiterplate reader operating in the fluorescence mode. The assay is linear between 1-300 ng/mL of DNA, but linearity can be expanded by adjusting the intensity of the excitation source or exposure time. Points are triplicate samples; error bars = standard deviation.