## **Supporting Information**

## Single Molecule Studies on the Linker Histone H1 Binding to DNA and the Nucleosome

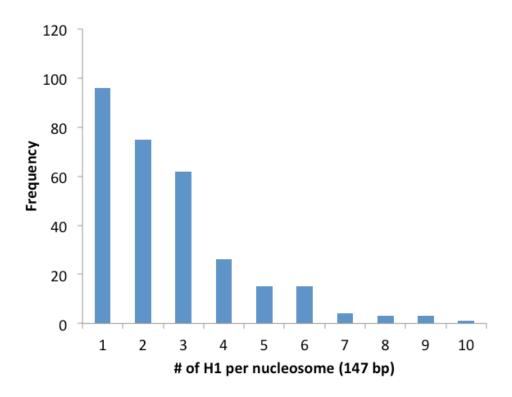
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**Fig. S1.** H1 stoichiometry distribution on the nucleosome made of 147 bp (the same DNA sequence used for the measurements in the paper, see the Materials and Methods section for the sequence information).  $98.2 \pm 1.9$  % of the nucleosome substrates were bound with mono- or poly-H1. The error is the standard deviation of three independent measurements on three different microscope slides.