

## Supporting Information

for

### The Effects of Monovalent Metal ions on the Conformation of Human Telomere DNA Using Analytical Ultracentrifugation

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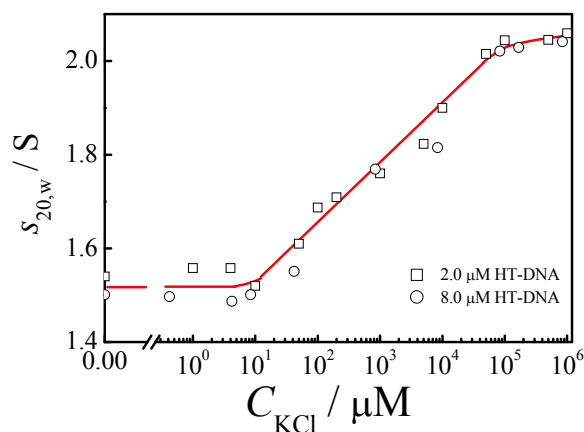


Figure S1. KCl concentration dependence of standard sedimentation coefficient of HT-DNA. The concentrations of HT-DNA were 2.0  $\mu M$  and 8.0  $\mu M$ , respectively.

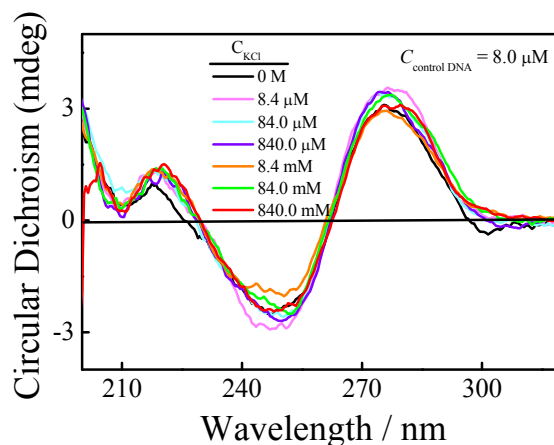


Figure S2. CD spectra of control DNA in the presence of different concentrations of KCl in a buffer solution (10.0 mM Tris/HCl, pH = 7.5) at 25 °C, where the concentration of control DNA was 8.0  $\mu M$ .