

Supplementary Figure S4 - G4#4 and G4#5 fold into G4

(A) Thermal Difference Spectra of G4#4 and G4#5. Their TDS are characteristic of G4 structures. (B) Melting profiles recorded by UV-absorption at 295 nm of G4#4 and G4#5. The melting temperatures of G4#4 and G4#5 were 56 and 45°C, respectively. TDS and melting profiles were recorded at 2 μ M oligonucleotide concentration, in the presence of 10mM KCI.