

Supplementary material

Recognize Three Different Human Telomeric G-Quadruplex Conformations by Quinacrine

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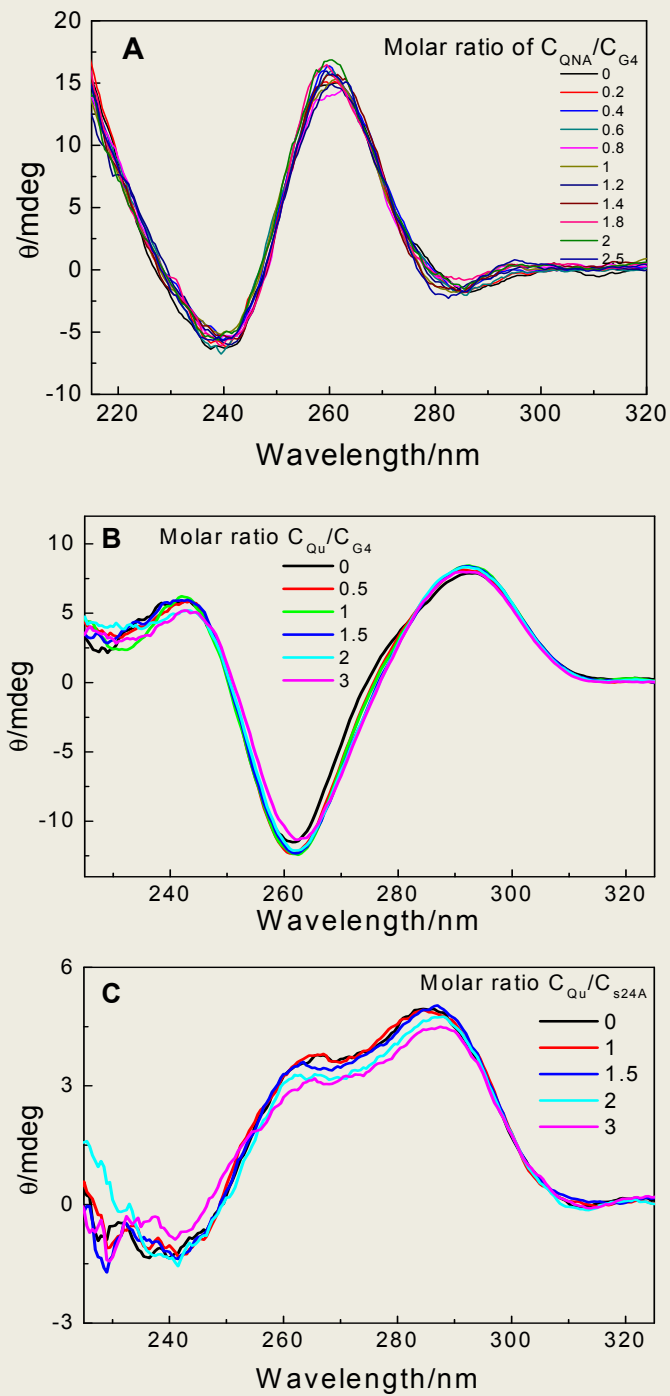


Figure S1. The CD spectra of 5 μM (A) parallel G-quadruplexes, 2 μM (B) antiparallel G-quadruplexes and (C) mixed-type G-quadruplexes with increasing amount of QNA.

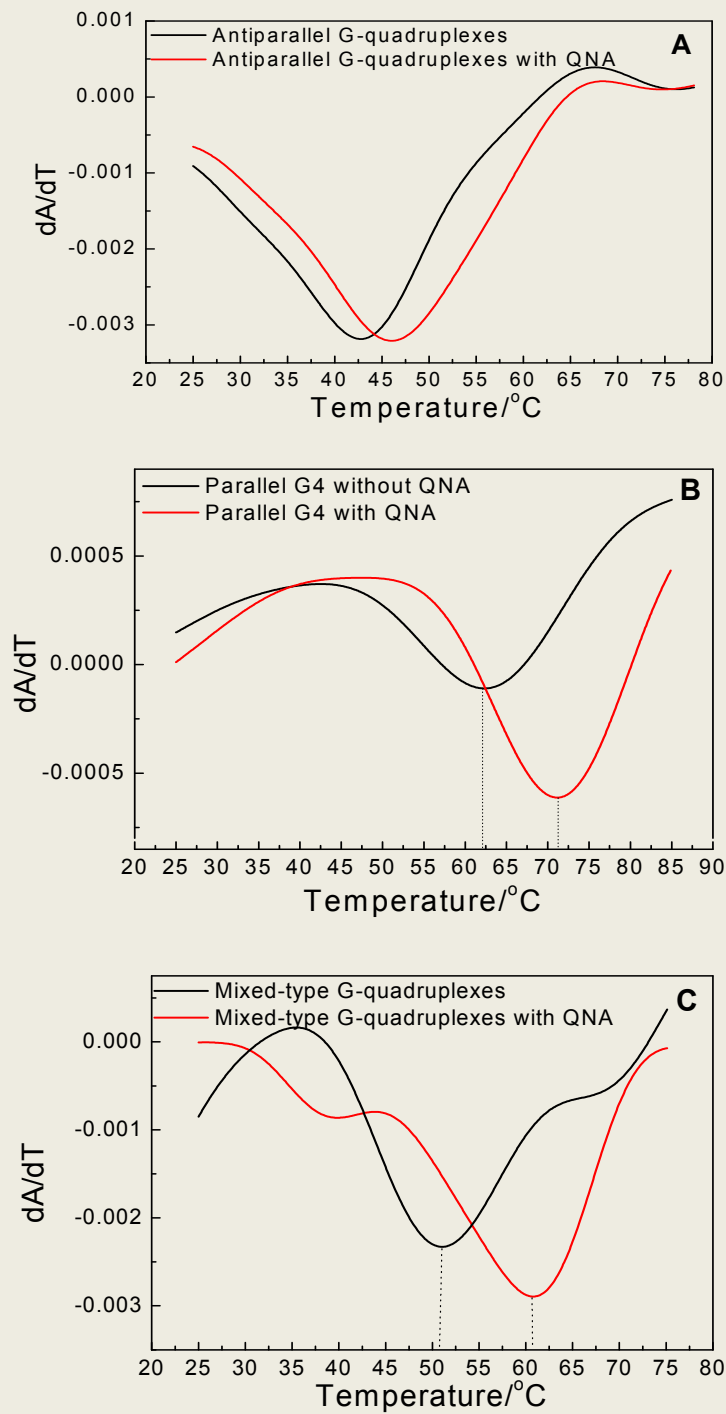


Figure S2. Denaturing curves of (A) antiparallel G-quadruplexes, (B) parallel G-quadruplexes, and (C) Mixed-type G-quadruplexes with and without the presence of QNA. The molar ratio of QNA with G-quadruplexes was 2:1.