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Supporting information for article:

Crystal structure of a three-tetrad, parallel, K⁺-stabilized human telomeric G-quadruplex at 1.35 Å resolution

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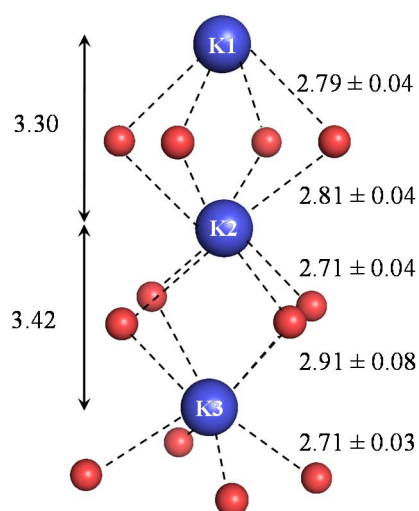


Figure S1 Coordination of K^+ ions in 7KLP. Schematic depiction of K^+ ion channel with K-K and K-O distances marked.

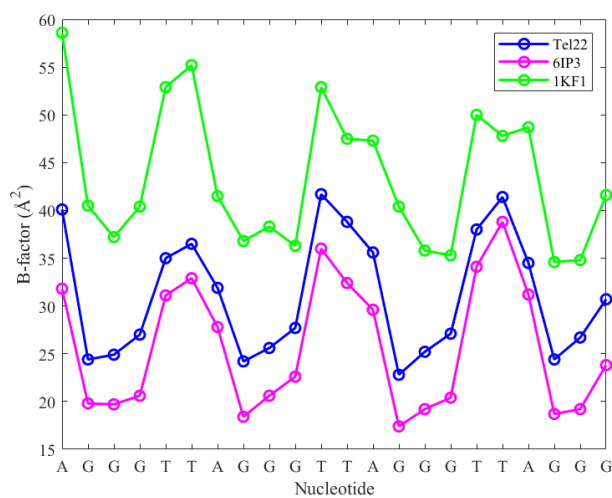


Figure S2 B-factors per nucleotide for 7KLP, 6IP3, and 1KF1. On the absolute scale, 6IP3 has the lowest overall B-factors, followed by 7KLP (B-factor increase by +5.4 \AA^2) and 1KF1 (B-factor increase by +17.7 \AA^2).