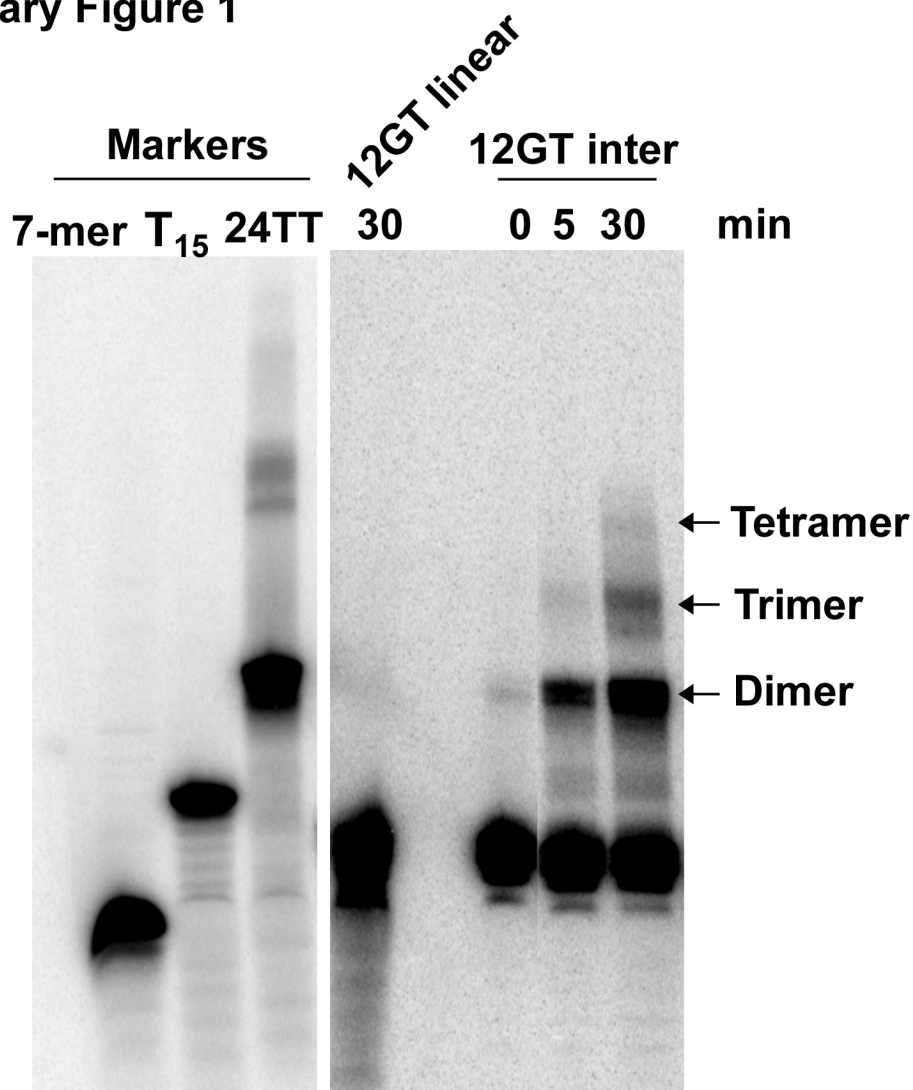


Supplementary Figure 1



UV crosslinking of intermolecular 12GT G-quadruplex stabilised in Na⁺ to determine strand stoichiometry. ³²P-labelled intermolecular 12GT G-quadruplex (99% purity; 43 μM) was crosslinked at 254 nm for 0-30 min at 25°C. Linear counterpart was crosslinked for 30 min as a negative control. 7mer, T₁₅ and 24TT were used as size markers. The crosslinked products were electrophoresed on a 14% denaturing gel.