



Figure S5 Extended data for competitive amplification of DNA templates of disparate lengths under increasing dNTP concentrations *in vitro*. (A) DNA amplification following 12 PCR cycles with templates A and B in isolation at a dNTP concentration of 200 μM (left), or a mixture of pUC119-A and -B at dNTP concentrations from 0 to 20 μM . K: KOD Dash polymerase. (B) Percentage of the total signal representing the relative amount of the 187-bp or 1,630-bp template amplified at the indicated dNTP concentrations. (C) DNA amplification following 12 PCR cycles with templates A, B and C in isolation at a dNTP concentration of 200 μM (left), or a mixture of pUC119-A, -B and -C at dNTP concentrations from 0 to 20 μM . K: KOD Dash polymerase. (D) Percentage of the total signal representing the relative amount of the 187-bp, 1,630-bp or 2,866-bp template amplified at the indicated dNTP concentrations.