

SUPPLEMENTARY MATERIAL

Table 1: Sequences and K_D values for DNA ligands in 250 mM KCl. Ter sequences are highlighted in grey.

	Sequence	K_D (nM)
<i>TerB</i>	5' - CTTTAGTTACAACATACTTATCCCCGCCCCC GAAATCAATGTTGTATGAATAGGGGCGGGG	1.4
<i>Ter-AG</i>	5' - CTTTAGTTACAACATACTTATCACCCCGCCCCC AATCAATGTTGTATGAATAGTGGGGCGGGG	16.5
<i>Ter-AAG</i>	5' - CTTTAGTTACAACATACTTATCACCCCGCCCCC ATCAATGTTGTATGAATAGTGGGGCGGGG	113
TT-lock	5' - CCCCCGCCCCCAATACTTTAGTTACAACATACTTAT GGGGGCGGGGTTATGAAATCAATGTTGTAT	0.4