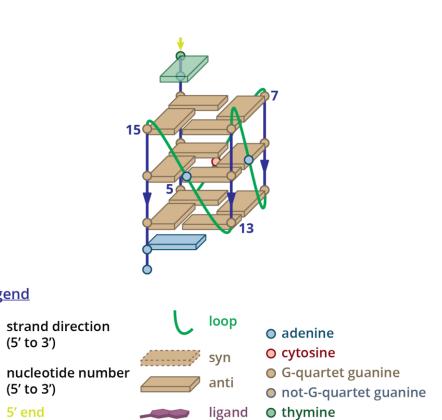
<u> 2LEE</u>

 $\epsilon_{260nm} \ (M^{-1}cm^{-1})$ Sequence (5' to 3') DOI

TAGGGCGGAGGGAGGGAA 202800 10.1021/ja208483v

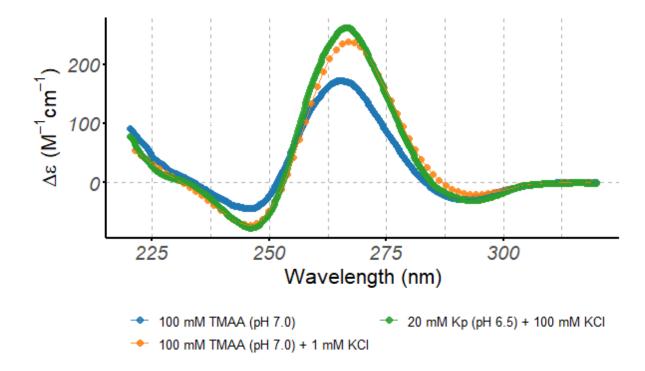


Structure diagram of 2LEE

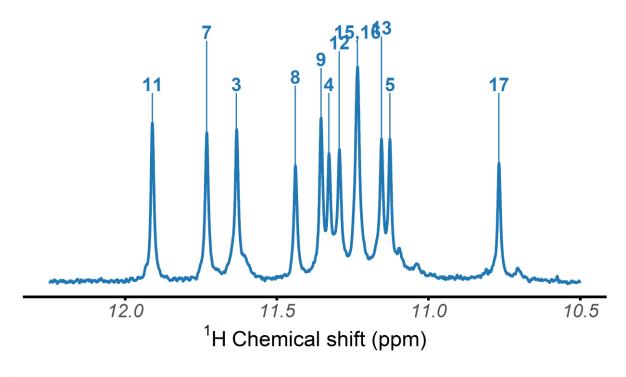
**Legend** 

(5' to 3')

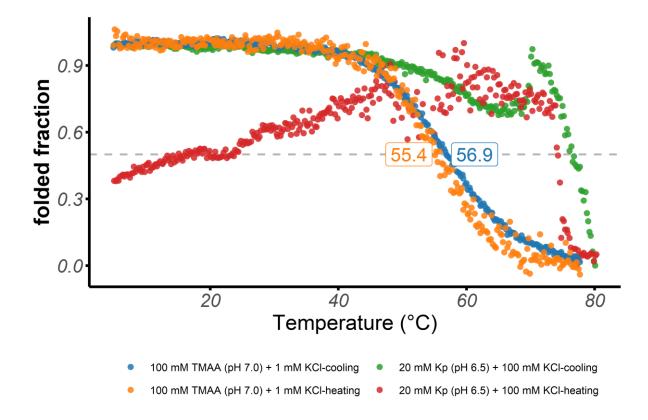
5' end



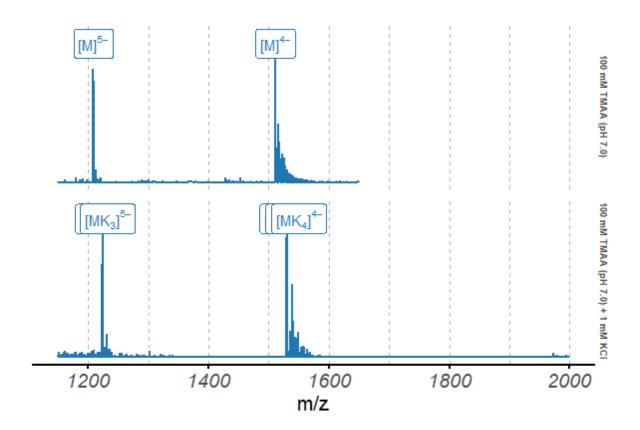
Circular dichroism spectra of the 2LEE oligonucleotide (10  $\mu$ M), acquired at 25°C in 0.4-cm path-length cuvettes



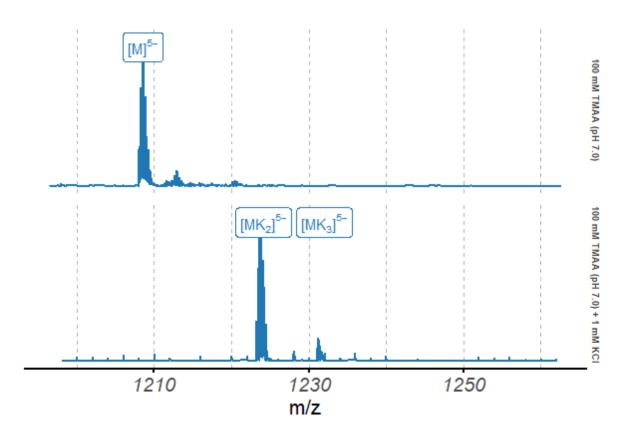
 $^{1}$ H-NMR spectrum of the 2LEE oligonucleotide, acquired at 25  $^{\circ}$ C in 100 mM TMAA (pH 7.0) + 1 mM KCl



Folded fraction of the 2LEE oligonucleotide as a function of temperature, determined by UV-melting ( $\lambda$  = 295 nm)



Native ESI-MS spectra of the 2LEE oligonucleotide (10  $\mu$ M)



Native ESI-MS spectra of the 2LEE oligonucleotide (10  $\mu$ M), focused on the 5  $^-$  charge state