

Figure 3 - Source Data 1: Experimentally determined excess number (N_i), the β_+ coefficient (the fraction of associated cations), and the β_- coefficient (the fraction of excluded anions)) for 10 mM NaBr around 147 bp DNA

	free dsDNA			
	N_{Na^+}	N_{Br^-}	total (experimental)	q_{molecule} (theory)
	247 ± 4.9	-45 ± 2.9	292 ± 4.9	-292
β_+	0.846 ± 0.019			
β_-	0.157 ± 0.008			