

**Figure 3 - Source Data 3: Experimentally determined excess number ( $N_i$ ), the  $\beta_+$  coefficient (the faction of associated cations), and the  $\beta_-$  coefficient (the faction of excluded anions) for 10 mM NaBr around H3 tailless nucleosome**

	<b>H3 tailless nucleosome</b>			
	$N_{Na^+}$	$N_{Br^-}$	total (experimental)	$q_{\text{molecule}}$ (theory)
	$140 \pm 4.2$	$-18 \pm 4.0$	$160 \pm 3.1$	-160
$\beta_+$	$0.875 \pm 0.025$			
$\beta_-$	$0.112 \pm 0.020$			