



Additional data 3. Fitting the circular polymer model to mouse gene-rich loci.

The circular polymer model (Eq. 1 & 2b) was fitted to 3C-qPCR data obtained at gene-rich loci. The best fit curve is shown in red; best fit parameters are as follows: $R^2=0.50$ with $K=725,785 \pm 66,540$; $S=2.515 \pm 0.092$ kb; $c=110.515 \pm 2.028$ kb. The black curve depicts the best fit obtained with the linear polymer model (Eq. 1 & 2a) ($R^2 = 0.18$).