

**Erratum: Statistics of loop formation along double helix DNAs**  
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Equation (A7) of the Appendix was written incorrectly, and should have read

$$\langle R_x^{2n} \rangle_c = \sum_{\ell=1}^n \frac{(k_B T/f)^{2n-\ell}}{\ell!} \left( \frac{d^{2n}}{dx^{2n}} [\sqrt{1+x^2} - 1]^\ell \right)_{x=0} \langle R_z^\ell \rangle_c. \quad (1)$$

None of the conclusions of our paper are affected by this correction.