

Prashant K. Purohit, Mandar M. Inamdar, Paul D. Grayson, Todd M. Squires, Jané Kondev, and Rob Phillips. 2005. Forces during bacteriophage DNA packaging and ejection. *Biophys. J.* 88:851–866.

The following corrections are noted:

Equation 14 should read:

$$\sqrt{3}F_0 \exp(-d_s/c) = \frac{\xi_p k_B T}{R^2 d_s^2} - \frac{\xi_p k_B T}{d_s^2} \left(\frac{h \log\left(\frac{R_{\text{out}}}{R}\right) - 2\sqrt{R_{\text{out}}^2 - R^2} - 2R_{\text{out}} \log\left(\frac{R_{\text{out}} - \sqrt{R_{\text{out}}^2 - R^2}}{R}\right)}{\frac{1}{2}h(R_{\text{out}}^2 - R^2) + \frac{2}{3}(R_{\text{out}}^2 - R^2)^{3/2}} \right).$$

Equation 18 should read:

$$F(d_s(L), L) = -\frac{dG_{\text{tot}}}{dL} = \sqrt{3}F_0(c^2 + cd_s)\exp(-d_s/c) + \frac{\xi_p k_B T}{2R^2}.$$

The sentence before Eq. 22 should read:

“...equal the fluid volume $2\pi \int_{\text{d}}^{\text{D}} ur dr$ leaving...”

The sentence before Eq. 23 should read:

“...stress on the DNA $U_{\text{shear}} = 2\pi dXV\mu\partial_r u|_{r=d}$ and from p - V...”

Equation 4 should read:

$$G(L) = \frac{\xi_p k_B T}{2} \int_0^L \frac{ds}{R(s)^2}.$$

The last sentence in the Fig. 4 legend reads “value of λ and HK97 ...”. It should read “ λ and HK97...”.

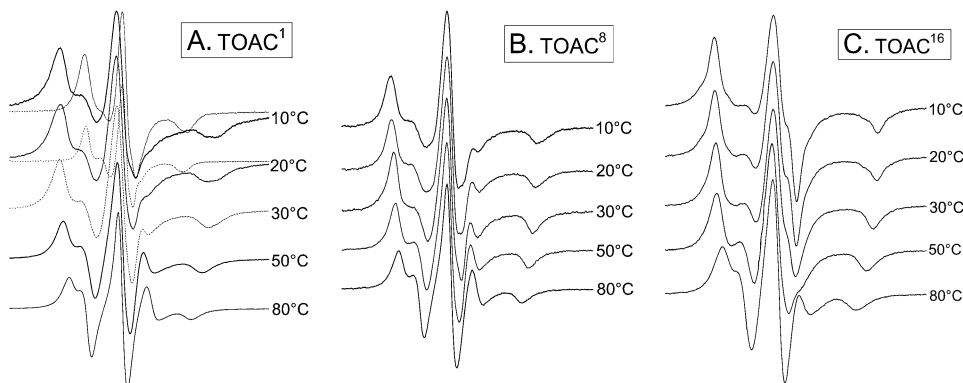
doi: 10.1529/biophysj.107.0900161

Derek Marsh, Micha Jost, Cristina Peggion, and Claudio Toniolo. 2007. TOAC spin labels in the backbone of alamethicin: EPR studies in lipid membranes. *Biophys. J.* 92:473–481.

Equation 1 should read:

$$A_{\perp}(\text{gauss}) = A_{\text{min}} + 1.32 + 1.86 \times \log_{10}(1 - S_{\text{app}}) \quad \text{for } S_{\text{app}} \geq 0.45.$$

Fig. 1 was reproduced with insufficient resolution and should be:



doi: 10.1529/biophysj.107.0900162