Nielsen, C., M. Goulian, and O.S. Andersen. 1998. Biophys. J. 74:1966-1983.

There was an error in Eq. 1, which should read:

$$\Delta G_{
m def} = \int_{\Omega} rac{1}{2} \left\{ K_{
m a} rac{(2u)^2}{d_0^2} + K_{
m c} \left(rac{\partial^2 u}{\partial x^2} + rac{\partial^2 u}{\partial y^2} - C_0
ight)^2 + lpha \left(\left(rac{\partial u}{\partial x}
ight)^2 + \left(rac{\partial u}{\partial y}
ight)^2
ight) \right\} d\Omega$$

The missing factor 4, $(2u)^2/d_0^2$ instead of u^2/d_0^2 , has no implications for our quantitative results in the figures and tables, which were obtained using a set of independently derived equations.

In addition to Eq. 1, the following equations should be corrected by replacing K_a by $4K_a$: Eqs. 4, 14, 15, 16a, 19, and A11. In the first part of Eq. 9 and Eq. A11, β should read 4β ; in the second part of Eq. 9, 4β should read 16β ; in Eq. 20, β_u^{-2} should read $4\beta_u^{-2}$.

Eq. A4 should read:

$$\eta = \frac{1}{2} \left(\gamma \pm \sqrt{\gamma^2 + \left(\frac{4}{\xi d_0} \right)} \right)$$

Eq. 21 should read:

$$\Delta G_{\text{def}} = H u_0^2 \sim (K_a \xi^{2\mu}) u_0^2 = (K_c \xi^{-2\nu}) u_0^2$$

In Table 1 the units for K_c should be NÅ, the units for K_1 should be N, and the units for H should be $kT/Å^2$; in Table 4, the entries for S=0 and $S=S_{min}$ should be interchanged.

Palmer, A., et al. 1999. Biophys. J. 76:1063-1071.

It has been brought to our attention that Thomas G. Mason was incorrectly listed as a co-author of the paper entitled "Diffusing Wave Spectroscopy Microrheology of Actin Filament Networks." The author list for this paper should read: "Andre Palmer, Jingyuan Xu, Scot C. Kuo, and Denis Wirtz."