Publisher's Note: Estimation of the diffusion constant from intermittent trajectories with variable position uncertainties [Phys. Rev. E **93, 042401 (2016)]**

Peter K. Relich, Mark J. Olah, Patrick J. Cutler, and Keith A. Lidke
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This paper was published online on 4 April 2016 with an error in Eq. (27) and the equation above it. The equation above Eq. (27) should read as

$$P(\ln D \leq A) \approx \int_{-\infty}^A d(\ln D) \mathcal{N}(\ln D, \ln \hat{D}, \tilde{\mathcal{K}}(\ln \hat{D})^{-1}) = \frac{1}{2} \left[1 + \operatorname{erf} \left(\frac{A - \ln \hat{D}}{\sqrt{2\tilde{\mathcal{K}}(\ln \hat{D})^{-1}}} \right) \right].$$

Equation (27) should read as

$$B_{\pm} = \exp[\ln \hat{D} \pm \sqrt{2\tilde{\mathcal{K}}(\ln \hat{D})^{-1}} \operatorname{erf}^{-1}(C)].$$

The equations have been corrected as of 13 April 2016. The equations are correct in the printed version of the journal.