CORRECTIONS

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Line 31: reference 19, p. 1056 should read reference 18, p. 1056. Eq. 13 (second line) should read

$$\frac{\partial \mathcal{C}}{\partial t} = D_C \nabla_r^2 \mathcal{C} + k_1 \bar{B} \mathcal{A}_{z\to 0} - R_R \mathcal{C}$$

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Eq. 46 should read

$$\frac{G(t)}{G(0)} = e^{-R_R t} \int\int \frac{\mathcal{I}(\mathbf{r})\mathcal{I}(\mathbf{r}')}{4\pi D_C t} \exp\left(-|\mathbf{r} - \mathbf{r}'|^2/4D_C t\right) \mathrm{d}^2 r \mathrm{d}^2 r' \Big/ \int \mathcal{I}^2(\mathbf{r}) \mathrm{d}^2 r.$$

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Table I (last equation, middle column) should read

$$\{\mathrm{erf}\,[\tfrac{1}{2}(R_{SD}t)^{-1/2}] + 2(R_{SD}t/\pi)^{1/2}\,[\exp(-4R_{SD}t)^{-1} - 1]\}^2$$

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Eq. A1 should read

$$L^{-1}_{\nu\to R_R t} N(\xi, \nu) = e^{-R_{BLD}\xi^2 t}\, L^{-1}_{\alpha\to R_R t} N(\xi, \alpha - \xi^2 R_{BLD}/R_R).$$

Eq. A2 should read

$$L^{-1}_{\nu\to R_R t} N(\xi, \nu) = e^{-R_{BLD}\xi^2 t}\, L^{-1}_{\alpha\to R_R t} \cdot \left\{ \frac{\sqrt{\alpha} + \sqrt{\dfrac{R_R}{R_{BND}}}}{\alpha^{3/2} + \sqrt{\dfrac{R_R}{R_{BND}}}\,\alpha + \left(1 + \dfrac{R_{SD} - R_{BLD}}{R_R}\xi^2\right)\sqrt{\alpha} + \dfrac{R_{SD} - R_{BLD}}{R_R}\sqrt{\dfrac{R_R}{R_{BND}}}\,\xi^2} \right\}.$$