Erratum: Modeling power law absorption and dispersion for acoustic propagation using the fractional Laplacian [J. Acoust. Soc. Am. 127, 2741–2748 (2010)]

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In Eqs. (32) and (33), a mistake occurred giving the absorption and dispersion terms the wrong sign. Equation (33) is also missing a set of brackets. The correct expressions are given by

$$p = c_0^2 \left\{ 1 - \tau \frac{\partial}{\partial t} (-\nabla^2)^{y/2-1} - \eta (-\nabla^2)^{(y+1)/2-1} \right\} \rho, \tag{32}$$

$$p = c_0^2 \left\{ \rho - \tau k^{y-2} \frac{\partial \rho}{\partial t} - \eta k^{y-1} \rho \right\}. \tag{33}$$

These errors do not change the results presented in other sections of the manuscript.

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