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Correction: Fast-moving dislocations trigger flash weakening in carbonate-bearing faults during earthquakes

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This Article contains an error in equation 2, which was incorrectly typeset as:

$$
\begin{aligned}
\Delta T &\leq \frac{k_s l^{\frac{1}{2}} v_{\text{dis}}}{16 \quad \pi\lambda} \ \ln\left(\frac{2\lambda}{C_p \rho v_{\text{dis}} b}\right) && \text{if } \frac{2\lambda}{C_p \rho v_{\text{dis}} b} > 1.0 \\[2ex]
\Delta T &\leq \frac{k_s l^{\frac{1}{2}} v_{\text{dis}}}{16 \quad \pi\lambda} \ \ln\left(\frac{2\lambda}{C_p \rho v_{\text{dis}} b}\right)^{\frac{1}{2}} && \text{if } \frac{2\lambda}{C_p \rho v_{\text{dis}} b} \leq 1.0
\end{aligned}
\tag{2}
$$

The equation 2 has now been corrected and reads:

$$
\Delta T \leq \frac{k_s l^{\frac{1}{2}} \ v_{dis}}{16 \ \pi \ \lambda} \times
\begin{cases}
\ln\left(\frac{2\lambda}{C_p \rho \ v_{dis} \ b}\right) & if\left(\frac{2\lambda}{C_p \rho \ v_{dis} \ b} > 1.0\right) \\[2ex]
\left(\frac{2\lambda}{C_p \rho \ v_{dis} \ b}\right)^{1/2} & if\left(\frac{2\lambda}{C_p \rho \ v_{dis} \ b} \leq 1.0\right)
\end{cases}
$$