OPEN Publisher Correction: Origin and hydrodynamics of xylem sap in tree stems, and relationship to root uptake of soil water

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The original version of this Article contained a typographical error in Equation 1, where the square root was incorrectly captured in the denominator “ $\sqrt{\pi(Dt)^{1/2}}$ ”.

$$\frac{C(x, t)}{C_0} = \frac{v \exp\left(-\frac{(tv-x)^2}{4Dt} - \lambda t\right)}{\sqrt{\pi(Dt)^{1/2}}} - \frac{v^2 \exp\left(\frac{vx}{D} - \lambda t\right)}{2D} \operatorname{erfc}\left(\frac{tv+x}{2(Dt)^{1/2}}\right) \quad (1)$$

now reads:

$$\frac{C(x, t)}{C_0} = \frac{v \exp\left(-\frac{(tv-x)^2}{4Dt} - \lambda t\right)}{\sqrt{\pi(Dt)^{1/2}}} - \frac{v^2 \exp\left(\frac{vx}{D} - \lambda t\right)}{2D} \operatorname{erfc}\left(\frac{tv+x}{2(Dt)^{1/2}}\right) \quad (1)$$

The original Article has been corrected.

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