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CORRIGENDUM

Vertical partitioning of CO₂ production within a temperate forest soil

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Eqn (6) of this paper (*Global Change Biology*, **12**, 944–956), which appeared on p. 947, contained a typographical error. The correct equation is as follows:

$$C_z = [C_\infty \times (1 - e^{-az})] + 0.04, \quad (6)$$

where C_z is the CO₂ concentration (percent by volume) at depth z (cm), C_∞ is the fitted asymptote of CO₂ concentration at infinite depth, “ a ” is a fitted parameter that characterizes the sharpness of the curve, and 0.04 is the approximate concentration of CO₂ at the soil surface.

Eqn (7) of this paper, which appeared on p. 947, also contained a typographical error. The correct equation is as follows:

$$\text{Flux} = D_P \times dC/dz \times (52700/T), \quad (7)$$

where the flux is expressed as g C m⁻² h⁻¹, 52700 is a units conversion factor, T is the soil air temperature in Kelvin, D_P is the effective diffusivity from Eqn (3), and dC/dz is the concentration gradient at depth estimated from Eqn (8).