ERRATUM

Measuring rapid hydrogen exchange in the homodimeric 36 kDa HIV-1 integrase catalytic core domain

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A typographical error is present in both Eqs (1a) and (1b). These equations should read:

$$S(T) = \frac{M_z^+(T) - M_z^-(T)}{2M^0} = \frac{\Delta f (k_{h2o} + k_{noe})e^{-R_{1W}T}}{R_1 + k_{h2o} - R_{1W}} \left[1 - e^{-(R_1 + k_{h2o} - R_{1W})T} \right]. \quad (1a)$$

$$S(T) = \frac{M_z^+(T) - M_z^-(T)}{2M^0} = \frac{\Delta f k_{obs}e^{-R_{1W}T}}{R_1' + k_{obs} - R_{1W}} \left[1 - e^{-(R_1' + k_{obs} - R_{1W})T} \right]. \quad (1b)$$

Note that a minus sign now precedes R_{1W} in both the denominator and in the second exponential term. The corresponding equation in the supporting information (S11) is correct as published. The error does not affect any of the data analysis in the manuscript, which was carried out with the correct equation. We regret any confusion this may have caused, and we thank Sanne Nabuurs and Jia Xu for identifying the error.