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CORRECTION

Correction to: Probabilistic solvers enable a straight-forward exploration of numerical uncertainty in neuroscience models

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In the published article, the authors noticed that there is an error in one of the equations.

In the paper Eq. 8 says:

$$t_{spike} = \frac{v_{th} - v\left(t_i\right)}{t_{i+1} - t_i}$$

However, it should simply be a linear interpolation, as indicated in the text:

$$t_{spike} = t_i + \left(t_{i+1} - t_i\right) \frac{v_{th} - v\left(t_i\right)}{v\left(t_{i+1}\right) - v\left(t_i\right)}$$

The original article has been corrected.

The online version of the original article can be found at https://doi.org/10.1007/s10827-022-00827-7.

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