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CORRECTION

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Correction: Spontaneous mirror symmetry breaking: an entropy production survey of the racemate instability and the emergence of stable scalemic stationary states

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Correction for 'Spontaneous mirror symmetry breaking: an entropy production survey of the racemate instability and the emergence of stable scalemic stationary states' by Josep M. Ribó et al., Phys. Chem. Chem. Phys., 2020, 22, 14013-14025, DOI: 10.1039/D0CP02280B

The authors would like to correct two typographical errors in the published article.

(1) There is an error in the ordinary differential equation set (4) on page 14015. The first differential equation should read as follows:

$$\frac{d[A]}{dt} = f([A_o] - [A]) - 2k_0[A] + k_{-0}([D] + [L])$$
$$-k_1[A]([D]^n + [L]^n) + k_{-1}([D]^{(n+1)} + [L]^{(n+1)})$$

(2) In the caption of Scheme 1 on page 14015, the rate constant $k_{-1} = 1 \times 10^{-4}$ should be replaced by $k_{-1} = 1 \times 10^{-1}$. Therefore, the caption is corrected to:

Scheme 1. Open system model used in the simulations reported here corresponding to a continuous open flow reactor assuming instant and perfect diffusion of the all species in solution. The reaction rate constants were fixed to $k_0 = 1 \times 10^{-3}$, $k_{-0} = 1 \times 10^{-7}$, $k_1 = 1 \times 10^3$ and $k_{-1} = 1 \times 10^{-1}$, the chemical mass entry of resources $[A_0] = 1 \times 10^{-1}$ mol L⁻¹ and the flow entry/exit rate constant $f = 1 \times 10^{-3}$. f is the ratio between volume of solution entry/exit in the reactor and the reactor volume V that corresponds to reaction rate constants of the pseudo-reactions or matter exchange flows with the surroundings. The results reported here refer to the range $0.1 \le n \le 2.0$ (and in steps of $\Delta n = 0.1$)

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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