

# SpringSaLaD: A Spatial, Particle-Based Biochemical Simulation Platform with Excluded Volume

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In the originally published article, the sentence at the end of the first partial paragraph on page 527 is not correct. The sentence reads as follows: “In practice, only ratio  $k/\xi$  is required, and in SpringSaLaD this ratio is the same for all bonds and links, namely  $k/\xi = 10^8 \text{ s}^{-1}$ ; this allows us to use time steps of  $\sim 1\text{--}100 \text{ ns}$  for biologically relevant diffusion coefficients.” The correct sentence should read as follows: “In practice, only  $k/\xi$  is required, where  $\xi = D/k_B T$  ( $D$  is a site’s diffusion coefficient,  $k_B$  is the Boltzmann constant, and  $T$  is absolute temperature), and  $k/k_B T = 10^2 \text{ nm}^{-2}$  is the same for all bonds and links; this allows us to use time steps of  $\sim 1\text{--}100 \text{ ns}$  for biologically relevant diffusion coefficients.”

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