

Review of: "A minimalist computational model of slice hippocampal circuitry based on Neuronify™ for teaching neuroscience"

Takuto Okuno¹

¹ RIKEN

Potential competing interests: The author(s) declared that no potential competing interests exist.

This manuscript shows a simple simulation model of a sliced hippocampal circuit using Neuronify software. This attempt will be of interest to people in the field of computational neuroscience.

I think several improvement will be possible in this manuscript:

- People will be interested in actual simulation results. So that Figure 4 should be displayed separately for the circuit and the result pulse. And I'd like to know which nerve cell's response pulse.
- Same as, Figure 5, 6, 7, 8.
- In Q.Sun, et al.(2021) Figure.1 and 2 showed lower activity (small spikes) in CA2 by higher stimulation of PP. Is this possible to show such behavior in CA2 of this model (Figure.6).