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

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Potential competing interests: No potential competing interests to declare.

The research is based on minimalist computational model of slice hippocampal circuitry based on Neuronify for teaching neuroscience. The model is made using Neuronify computing platform. Model can satisfy the path structure framework between primary and secondary regions. Few suggested revisions:

- Very old literature review is out of scope/non-relevant.
- Abstract can include motivation, description, results and conclusion rule. Extending the conclusions section is needed to focus on the results, the method proposed, and significance. The abstract and conclusion need to be improved. The abstract must be a concise yet comprehensive reflection of what is in the paper.
- Motivation of the proposed method is missing. The details of motivation and innovations are important for potential readers and journals. Kindly add this detailed description in the last paragraph in section I.
- Manuscript is needed to be proof-edited by a native English speaker to enhance the level of writing style.
- Kindly give the details of proposed method for computational model. Mathematical model for proposed method and the details is important.
- The content of experiments needs to amend related experiments to compare related SOTA in recent three years. The authors need to amend related experimental results of proposed method of SOTA according to the published paper in IEEE, Springer and Elsevier.