

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

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

In this paper, a hippocampal circuit model was established using Neuronify computing platform. The model can satisfy the path structure framework between primary and secondary regions. This model is helpful for the interactive learning of neuroscience concepts. However, there are still the following problems for this paper:

1. When the complex model is transformed into a simplified model, it can be seen that a large number of neurons are omitted. What are the criteria for model simplification?
2. What is the difference in the prediction of results between the complex model and the simplified model?
3. Some pictures in the article are not clear and need to be adjusted appropriately.
4. When training this model, how to select its hyperparameters?
5. Are the calculated results of the model consistent with the actual monitoring situation? Can you give the comparative results?