

Interactive comment on “Enhancement and validation of a state-of-the-art global hydrological model H08 (v.bio1) to simulate second-generation herbaceous bioenergy crop yield” by Zhipin Ai et al.

LIYIN HE

lhe@caltech.edu

Received and published: 31 December 2019

I am working on using satellite remote sensing to estimate the crop yield. I am interested in this paper since it aims to improve the hydrologic model to estimate the bioenergy crop yields on the global scale. Although I am new to crop models, I feel this paper is easy to understand and provide some insights for my own work. I would appreciate authors share more details about the model parameters and compare simulation results with past models. Then, the audiences will have more direct feelings about the improvement of the model.

C1

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-277>, 2019.

C2