

Interactive comment on “Global assessment of how averaging over land-surface heterogeneity affects modeled evapotranspiration rates” by Elham Rouholahnejad Freund et al.

Anonymous Referee #2

Received and published: 3 June 2019

This is a nice little study with predictable results following equation 1 to 3. Following Rouholahnejad Freund and Kirchner (2017), this paper was expected. One could write many more papers like that using different functions for ET. It is well written and easy to follow. As the authors note in the conclusions, the actual interesting aspect is using this approach to correct ET estimates. The rest of the conclusions are straightforward. Since this paper needed to be written, without contributing really new insights, I suggest to publish it following the suggestions of the other reviewer. Note, Figure 1b is almost identical to figures 3 and 6 in Rouholahnejad Freund and Kirchner (2017). This has not been indicated and is not good practice.

C1

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2019-103>, 2019.

C2