

Interactive comment on “Critical review of the application of SWAT in the upper Nile Basin countries” by A. van Griensven et al.

A. van Griensven et al.

a.vangriensven@unesco-ihe.org

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Dear Peter Droogers,

thanks for your comment. We did indeed not discuss much about the use the models for scenarios. Indeed, a signal-to-noise evaluation may give the significance of the model results. However, in the evaluated models, there has been little work done on uncertainty analysis (which we recommend), which is a first step to a signal-to-noise evaluation. I absolutely agree with you that signal-to-noise is a good approach, but we want to emphasize in this paper in the first place that the whole model set-up procedure has to be done with much more care.

C2296

Kind regards,

Ann van Griensven

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