

Interactive comment on “Assessing uncertainties in global cropland futures using a conditional probabilistic modelling framework” by K. Engström et al.

Anonymous Referee #1

Received and published: 13 May 2016

Unfortunately, something was lost from the remark number 16 in reviewer comment 1. The full remark should read:

sections 2,4: While you do an extensive uncertainty analysis on parameters that capture how the future might develop, you seem to use - in several places - model parameters that are rather ad hoc, without deeper justification, e.g. a cereal-to-cropland share of 60%, the assumption that a higher rural share of population means lower production efficiency, etc. These parameters cannot be considered set in stone, especially since you indiscriminately apply them to every country in the world. Why didn't you include a certain variation of these parameters in your uncertainty analysis?

C1

Interactive comment on Earth Syst. Dynam. Discuss., doi:10.5194/esd-2016-7, 2016.

C2