

Interactive comment on “Regional estimation of daily to annual evapotranspiration with MODIS data in the Yellow River Delta wetland” by L. Jia et al.

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Response to the interactive comment by Z. Vekerdy (Referee 1)
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Thank you very much for your thorough review and very constructive comments and suggestions on our work.

We have made efforts on correcting the unsystematic use of past and present tenses,
C1146

as well as other aspects of the English writing, both based on your very careful marks and our own knowledge.

We have taken into account your suggestion to refer to a broader literature on the Kc values.

Discussion on uncertainties of the ET calculation that would be caused from possible error sources are enclosed in the conclusions. We have clarified the presentation of standard deviation of ET estimates (Table 4, 5 and 6) with additional comments.

In particular, we have clarified that values of standard deviation are a measure of spatial variability within each class. We have also clarified in which sense these values maybe used to obtain an estimate of the range of variability in water requirements. The manuscript is revised taking into account your very thoughtful comments and suggestions.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 2301, 2009.