

Author's response on "Modelling the artificial forest (*Robinia pseudoacacia* L.) root-soil water interactions in the Loess Plateau, China" by Li et al.

*Editor's comments are typed in **black** color, whereas the responses are typed in **blue** color.*

I went through the revised manuscript and the authors' response. I am happy with the scientific content of the revision. However, based on my reading on abstract and conclusion parts, I still find significant improvements on the language aspects should be done before its final publication on HESS. Please check the attached annotated document for my comments. Please go through the whole manuscript and make a thorough revision. Thanks.

We are thankful for the valuable comments and suggestions. We revised the manuscripts following the comments and suggestions. The point-to-point explanation to the revisions are as follows.

1. Abstract: "dominate?" in line 18.

Thanks, we made the correction in the revised version. Please see [lines 18](#).

2. Conclusion: This seems to me not a conclusion section, it looks more like a summary. I suggest a longer summary. Can we compare the modeling method and observation method? It seems strange to make such a comparison.

We recomposed the Conclusion section and converted it to Summary following your comments, please see [lines 584-603](#).