
Comments to the Author:

Thank you for your efforts in improving the manuscript. Please proofread the response and correct the typos such as "The R and RMSE for the changed UIS are in 2000-2018 0.88 and 0.12, and for the changed UGS area in 2000-2018 are 0.88 and 0.12". Moreover, the detail for the evaluation of changed UIS and UGS should be added. Please correct these problems before the paper can be accepted.

Response: Thanks for your comments and suggestion. We revised this sentence (Lines 254-255) and added more details for the evaluation of changed UIS and UGS (Line 237, Lines 239-240).