

## ***Interactive comment on “A 30-meter terrace mapping in China using Landsat 8 imagery and digital elevation model based on the Google Earth Engine” by Bowen Cao et al.***

**Bowen Cao et al.**

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Thank you very much for the comments. We agree that the elevation of different provinces varies greatly. To solve the problem, we performed the classification separately for each province in this study. Different training samples were used to train the random forest model of each province and each model was applied to classify the corresponding province. The details can be found in section 2.4.

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