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Solid Earth

-editor in chief-

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Final corrections SE-2019-58

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Dear editor:

We have now uploaded the final version of the manuscript.

We have changed the final sentence of the abstract according to the reviewer's suggestion.

Regarding her second comment: It is true that even if the same 10 folds are used in cross validation, variability in the model (and hence the results/errors) can be induced by randomly bootstrapped samples in the tree building process if the random seed is not set. However, we did set the random seed to a constant integer in all models. Therefore, all trees are the same in each RFE iteration. Consequently, variations between different models (e.g. the unscaled and scaled RFE cases) must be due to other reasons, which we discuss in the text. We have not changed anything in the text.

Yours sincerely,



Prof. Dr. Christian Berndt

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