Comments to the author:

Thank you for amending the manuscript and uploading code to Github. It appears that some of the functions you uploaded are stock functions from Matlab's machine learning toolbox. I suggest you make the following changes:

1) Please mention explicitly in Sect. 2.2 that you are using the Random forest methods in Matlab's Statistics and Machine Learning toolbox.

Response: Thank you. We have added a sentence “In this work, we performed O3 and RI calculations using the RF method in MATLAB’s Statistics and machine learning toolbox.” in lines 145-147 in Section 2.2

2) I recommend removing TreeBagger and CompactRegressionTree from your github archive, as those functions are copyrighted by Matlab.

Response: Thank you. We have removed the TreeBagger and CompactRegressionTree files from our github archive.

3) Add a few comments to the top of your random forest script, including author,
creation date, a note about needing the toolbox to use this code, and maybe a URL or DOI for your paper. This will help others who might want to use your code, thereby increasing the impact of your work.

Response: Thank you. We have added author name, creation data, notes and a URL in the top of your random forest script.

```plaintext
1 # Creation date: 2022.02.09
2 # Author: Junlei Zhan
3 # Manuscript: https://doi.org/10.5194/amt-2021-367
4 # Note: This code consists of six parts:
5 #    data import, cross-validation partitioning, data normalisation, data
6 #    training, data denormalisation and data output. We have annotated the
7 #    corresponding parts of the code.
```

Figure R2. Screenshot of the top of the random forest file.