

Interactive comment on “Air temperature and light intensity in a tropical rainforest of Brunei Darussalam: Time series recorded in 2017” by Kazimierz Becek and Kamaria A. Salim

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Comment 1: The authors provide unique air temperature and light intensity data for a site in a tropical rainforest of Brunei Darussalam. The data comprises time series recorded in 2017. Furthermore, the authors intent to supplement the repository with further time series starting from January 2011. The experiment is planned for ten years period. So long term observations can be used to study various issues related to global climate change and its impact on tropical rainforest. Moreover, the data is unique due to sensors location. The text seems to be well-written and easy to understand. Data acquisition is well documented.

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A1: Thank you for this comprehensive summary of the manuscript.

Comment 2: However, Figure 4 should be addressed in the text if it is provided.

A2: This issue will be addressed in the next version of the manuscript.

Comment 3: Besides the mentioned times series also LiDAR data and orthomosaic as auxiliary data are provided for the site of interest. However, there are two concerns related to the auxiliary data: 1. Likely, something went wrong while saving the orthomosaic. Please check it and save this file as a GeoTIFF file if necessary. Anyway, I had problems to read this file with preserving georeferencing.

A3: The new version of the datasets, including the orthomosaic in question, were uploaded to the repository: DOI: 10.17632/5vzp6svhwh.4. <https://data.mendeley.com/datasets/5vzp6svhwh/4> The orthomosaic is in GeoTIFF format (WGS84/UTM50N).

Comment 4: LAS format is meanwhile commonly accepted format for LiDAR data exchange. Please provide the point cloud in LAS format. This data in the txt-format is less useful.

A4: The latest version of the datasets contains the LiDAR data in the las v 1.2 format.

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