

Review of: "Open-Source Remote Sensing Determination of Carbon Emissions From Tropical Deforestation Scenarios in Southeast Nigeria"

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Potential competing interests: No potential competing interests to declare.

Abstract is good and well explains the gist of the work done. Methodology is optimal and well established in the study.

Measurement of CO₂ content by measuring the tree trunk, then using open source remote sensing data like GFW, Planetscope, Sentinel-2, and Landsat for analysis is a welcoming idea. Integration of rainfall data, temperature data, and field data is well presented.

Maps are good, results are well presented. References given are sufficient.

Hence, may be considered for publication following the journal procedures.