

Review of: "A Research Note on Natural Reclamation Processes that Support Mangrove Biodiversity Spheres: Sedimentation in Three Major River Deltas in Northwestern Luzon Using Aerial Imagery"

Lennin Rafael Florez Leiva¹

¹ Universidad de Antioquia

Potential competing interests: No potential competing interests to declare.

1- I think the title should include the country where the study is done. Not everyone is familiar with the mangrove area.

2- "In another article, I have shown how the newer compact consumer off-the-shelf remotely piloted aircraft systems (compact COTS-RPAS) are proving quite useful in biodiversity studies (Canilao 2023)" Use appropriate verb tenses. Should be past tense.

3- "The historical component of this research was accessed using National Mapping and Resources Information Agency 711 series topographic maps (1979) at a 1:50000 scale. To carry out change detection, as a contemporary dataset, April 2013 WorldView 2 satellite (Digital Globe Foundation) imagery at 2 meters spatial resolution was used. The DJI Mavic Pro 2 COTS-RPAS was used in the ground truthing of the new sediments in the delta" This must have a common thread and this paragraph is disconnected. It could go after this one. "The Macro, meso, and to some extent micro scale can be accessed using satellite assets in space depending on the spatial temporal and spectral resolutions"

I suggest that figures 5 to 13 should be figure only and not accompanied by text. They are not clearly visible.