

# Review of: "Unlocking Natural Capital in the Megadiverse Colombian Pacific Basin: Navigating Challenges and Governance Gaps"

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Potential competing interests: No potential competing interests to declare.

Dear Authors,

The manuscript under review delves into a significant and captivating topic: unlocking natural capital in Colombia's megadiverse Pacific basin. This work stands out for its exploration of the conservation status and total economic value of the resources of the Colombian Pacific basin, as well as for its insightful analysis of the region's remaining natural capital and future trends. The manuscript presents interesting findings based on comprehensive data, providing a thorough assessment of the challenges and governance gaps in this megadiverse area. The research conducted in the manuscript reflects a commendable effort to bring to light the complexities and nuances of this critical ecological landscape. The theme of unlocking natural capital and overcoming the challenges involved is pertinent and compelling.

I have identified several areas that could benefit from minor changes:

- Ensure that abbreviations are expanded or explained the first time they are used to maintain clarity and consistency throughout the manuscript.
- Figure 3 requires corrections and lacks a legend, which should be addressed for better comprehension.
- Review the format of the equations for accuracy and consistency.
- Simplify the description of the study area for enhanced reader comprehension. Focus on directly presenting the study area, followed by supplementary information.
- In the limitations section, clarify the economic activities you intend to address. For instance, mention the specific activities such as illegal mining, palm plantations, and others that you plan to explore further in the article.