

Peer Review

Review of: "Association of Franciscana (Pontoporia blainvillei) Occurrence with the Doce River Plume"

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The study presents valuable insights into the ecological relationship between the Doce River sediment plume and the occurrence of the franciscana dolphin (*Pontoporia blainvillei*). The methodology, involving drone monitoring over an extended period, offers a non-invasive approach to data collection, which is critical for studying vulnerable and elusive species.

However, the article lacks clarity on how the researchers ensured that individuals were not counted more than once within the same sampling period. This observational method may influence the statistical analysis, particularly if there is a lack of independence among observations. Addressing these potential issues is essential to strengthen the reliability of the findings. Overall, the work makes a meaningful contribution to understanding the impacts of anthropogenic changes on this endangered species.

Declarations

Potential competing interests: No potential competing interests to declare.