

Peer Review

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

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The manuscript is very well structured and well written.

Its subject matter is also interesting and important for the management and understanding of the biology of the Franciscana dolphins (and other dolphins in general), and their behavior in the face of water pollution.

Detailed comments are provided in an attached document.

My main concerns are related to (1) the sampling design, which probably underestimates the effect of the plume on a larger spatial scale, and (2) the reason given for the pattern found, based solely on acoustic impairment in plume waters. I think other arguments could be raised here.

Attachments: available at <https://doi.org/10.32388/O9PV58>

Declarations

Potential competing interests: No potential competing interests to declare.