

Review of: "Reef Fish in the Vitória-Trindade Seamount Chain of the Southwestern Atlantic: Biogeographical Corridors and Impact of Fishing"

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Potential competing interests: No potential competing interests to declare.

The research topic is relevant in terms of expanding knowledge about fish communities in the study area, including spatial distribution patterns and different habitat types at a broad spatial scale. It is extremely important that the research is done in relation to the impact of fishing, evaluating different ecological attributes of fish to better understand the spatial and temporal changes of these communities. It is an important contribution to the subject.

The research work achieves relevant results on the condition of fishery resources, pointing out the scarce potential for exploitation of new living resources and indicating that the current reef resources of the shelf were close to or at their limit of exploitation, warning about the increase of the fishing fleet in the area.

The document is fluent and concise. The tables and figures are clear, with good design. There is a cut in table 1 in the continuity between the two pages that should be adjusted. I congratulate the authors; I think it is a very good contribution and will be a good future reference for issues related to the condition of fish communities and fisheries in general.