

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.

It is a very important manuscript where the authors examined the community structure of large reef fish off the central coast of Brazil by defining the spatial distribution patterns of 34 species.

One of the most important results of this excellent study was that the authors showed how to interpret these patterns in light of biogeographic knowledge. In addition, this study attempted to estimate the impact of fishing on the community in different regions using mean weight and size distribution data.

These are very interesting and important results for the understanding of marine fishes and the impact of fisheries in Brazil! I applaud the initiative to obtain information to prepare this manuscript submitted to Qeios!

The manuscript is very well written, and the figures and tables are well characterized, clearly showing the proposed data! The manuscript is very good, but in my opinion, it still needs adjustments. That being said, I approve the manuscript for publication in Qeios since the authors followed my suggestions. The suggestions were indicated with the aim of improving consistency. All my suggestions are inserted into dialog boxes throughout the text of the manuscript. Authors must verify all sections of the manuscript because I have inserted observations everywhere.

In particular, I prefer to analyze the manuscript in this feature (i.e., comments in dialog boxes) instead of enumerating item by item, because it is more practical for the authors to find and analyze the referee observations, since practically all are very busy professionals. This makes the process of sending the rebuttal letter and publication faster for both the editor and the authors!