

## 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.

- 1. This is a nice study.
- 2. The authors are thorough in their citations and references, the methods are well described, and the results, especially shown in Figure 4, are instructive of the effects of fishing pressure, and the discussion is thorough.
- 3. The authors argue based upon the catch totals for species of different size classes that the impact of commercial fishing is greater at the seamount than in the northern zone.
- 4. These observations can be used to justify monitoring fishing at the seamounts and taking measures to sustain the populations of reef fishes.
- 5. The two seamount chains should be labelled in Figure 1.
- 6. "Because the fishes collected were demersal species, which rarely make extensive migrations, the seasonal variable was not analysed, and occurrence in at least one season of the year was considered sufficient to indicate general distribution patterns." The authors should cite any tagging and tracking studies that support the above assertion.

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