

Review of: "A Dataset of Small-Mammal Detections in West Africa and Their Associated Micro-Organisms"

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Potential competing interests: No potential competing interests to declare.

Overall, the proposed paper possesses good potential and explores a topical issue.

The approach to data extraction, preparation, and analysis is rigorous and coherent. The code presented on GitHub is clear, and the output is reproducible. In particular, employment of Shiny is admirable and offers simplified and user-friendly access to the analysed data.

To further improve the quality of the material submitted for publication, I would like to recommend further adjustments:

1. Reducing the density of the information presented in the "Habitats of trapped species" in the Shiny app
2. Considering plotting normalized ratios of positive test results in "Microorganisms analysed" in the Shiny app
3. Adding figures to the article's body to highlight results of descriptive statistics of the dataset, demonstrate representative findings, or to simply show the most interesting findings
4. Adding Results and Discussion sections to briefly annotate main results of the data analysis and explore their possible applications and implications for the field of study

Otherwise, the paper would be ready for publication.