

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

Chiagoziem C. Ukwuoma¹

¹ University of Electronic Science and Technology of China

Potential competing interests: No potential competing interests to declare.

Please include the following:

Statistical Preparations of the Dataset: Provide detailed information about the statistical preparations conducted on the dataset. This could include data cleaning techniques, missing data handling, outlier detection and treatment, and any other steps taken to ensure the dataset's quality and integrity. Describe the statistical methods used to process the raw data and transform it into a usable format.

Flowcharts and Algorithms: Present flowcharts or diagrams that illustrate the overall data processing workflow or specific algorithms used in the study. Flowcharts can help readers understand the sequential steps involved in data collection, cleaning, analysis, and interpretation. Algorithms, if applicable, should be described in sufficient detail to allow others to replicate the analysis.

Tables: Include tables that summarize key aspects of the dataset, such as sample sizes, variables, and descriptive statistics. These tables can provide an overview of the data and help readers understand the characteristics and structure of the dataset. Additionally, if there are specific findings or results related to the micro-organisms associated with small mammals, you can present those in tabular form.

Images: If there are relevant images or visualizations that enhance the understanding of the dataset or the research findings, include them in your review. For example, you could include maps showing the locations where small mammals were detected, or diagrams illustrating the relationships between different micro-organisms.

Necessary Preparation Steps: Describe the essential preparation steps undertaken to ensure the dataset's accuracy and reliability. This may include field sampling protocols, laboratory procedures for identifying micro-organisms, and quality control measures. Explain any specific methods used to collect samples, handle them in the field or laboratory, and analyze them to identify micro-organisms.