

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.

Thank you for the opportunity to review the manuscript.

Summary:

The study synthesises data from 127 rodent trapping studies, identified through a comprehensive search of the published literature from 1964-2022, conducted in 14 West African countries to provide an additional source of information that can supplement consolidated databases to characterise the range and occurrence of rodent species.

All the sections of the manuscript are well-written. For example, the title is informative, the abstract captures all essential features of the study, and the data description explains the data concisely.

In my perspective, the dataset is extremely useful and timely for researchers investigating the risk of rodent-borne zoonotic pathogen outbreaks and emergence in this region and beyond. The manuscript is well-written, and key concepts are clearly explained. For reproducibility, data is also provided.

The authors could mention any limitations associated with the data.

Recommendation: Accept.