

Review of: "Assessing students' attitudes and perceptions towards statistical literacy in a university system in a developing African country"

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Potential competing interests: No potential competing interests to declare.

This is a fair paper with efforts to assess students' perceptions (not attitudes, as it is included as part of the perceptual questionnaire, which ought to measure knowledge, skills, and attitudes) towards 'statistics' literacy in a university in a developing country. The mentioned points affected the scope of the study (must have a clear purpose and research questions). Objectives are not articulated and cannot be answered through the literature review. The review of literature can be improved by up-to-date journal studies to support assumptions of the study, unpack mathematical literacy, statistics education, and university introductory stats classes (programs, as they relate to the study). Additionally, we need a conceptual framework by which the STAS tool ought to have been developed. The methodology can be improved by closely describing the approach; the tools are not clear in terms of how they were developed (modified or adapted), interviews are not clear and are not reported in data analysis, and the ethical protocol is not reported (avoid mention of names of universities, ..etc.)....etc. The statistical analysis is fair, yet can be tightened if the scope is revised. Overall, it is an appreciated effort that can be improved to provide a publishable study.