

Review of: "A Rapid and Robust DNA Extraction Method for PCR-Based Diagnosis of *V. cholerae*"

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Potential competing interests: No potential competing interests to declare.

Summary: The article is timely and useful, as some parts of the world are experiencing an outbreak of cholera. Thus, it is timely to have a rapid diagnosis of the infection for adequate management and control of the disease. The only challenge I have is that DNA isolation was only done in culture isolates and not in freshly collected samples. Since the major essence of the new extraction method is for rapid diagnosis, culture before DNA isolation may not be rapid enough for effective management.

Abstract: The abstract is concise and detailed enough. It is well structured.

Introduction: The introduction is well structured and adequate.

Materials & Methods: The details of the methodology are adequate and contain all necessary information, including primer sequences. This allows for a retest. The sensitivity and specificity test is also commendable.

Results and Discussion: As far as the work done, the results are well presented and also properly discussed. However, since this is a methodology article, authors need to include the gel pictures as evidence of the success of the analysis.

Recommendations:

1. Authors should check and correct the minor grammar errors.
2. Authors should endeavour to include the gel pictures of the analysis in the results section, and this will confirm the results as reported.
3. If possible, authors should include analysis on fresh isolates using a similar extraction method.