

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.

I think the study of the fast and low-cost DNA extraction method developed for PCR analysis of V. cholerae is useful. It is important to make a power calculation of the study and indicate that the number of samples is determined accordingly. The power analysis used to calculate the sample size should ensure that the number of samples included in the study is sufficient.

Except for cultivated stems, studying whether fecal samples can be studied will help to understand whether the method is practically useful or not.

It would also be appropriate to carry out validation/verification work on the newly developed method. For method validation/verification, it is important to conduct accuracy and precision studies, both between and within studies, to prove the reproducibility of the method.

The broader coverage of the discussion section will increase the value of the study.

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