

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.

The rapid molecular diagnosis is essential for pathogen treatment and control. The article describes a fast DNA extraction method by boiling the cultured *V. cholerae* suspension in distilled water, which is time-saving and only needs 18-24 hours instead of boiling the suspension in a broth medium, which costs 72 hrs. Also, while the aim of the study is clear, there are still several mentions.

Firstly, can the fast DNA extraction method be used directly on diarrhoeal samples or surrounding swabs instead of cultured suspension?

Secondly, what about the detection limit of the optimized method? We need to know that the purpose of the culture procedure is to increase the concentration of the target bacteria and thus improve the detection limit of DNA diagnosis.

Thirdly, more clinical samples, especially weak positive samples, should be used to verify the genuine detection performance of the newly developed method.