Reviewer's report

Title: Successful diagnosis of tuberculous lymphadenitis by loop-mediated isothermal amplification of cutaneous samples from an ulcerated surface lesion: a case report

Version: Date: 9 April 2014

Reviewer: Parin Chaivisuthangkura

Which of the following following best describes what type of case report this is?: Other

If other, please specify:
The author use an existing commercial kit to identify and differentiate diseases with similar symptoms.

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

This MS explain the diagnosis of TB lymphadenitis by LAMP method compared with other conventional assays and PCR assay. The technique accurately identified the case within 90 min. The whole MS has to be edited by the native English speaker.

Major comments
1. In Fig. 3, the authors should add the gel pictures of PCR and LAMP to confirm the result of commercial LAMP kit.

2. In the discussion part, the authors should discuss more on other LAMP reports for identification of TB.

3. The author mentioned that LAMP assay need only 90 min to complete. Is it included the time for sample preparation? The author should mention about this in the discussion part.

Minor comments
1. The author should give a reference and some detail for PCR assay on page 5.

Quality of written English: Not suitable for publication unless extensively edited

Declaration of competing interests:
I declare that I have no competing interests.