Reviewer’s report

Title: Brevibacterium paucivorans bacteremia: Case report and review of the literature

Version: 1 Date: 27 Jul 2018

Reviewer: Chao Qi

Reviewer's report:

The article reported a patient with blood culture positive for Brevibacterium paucivorans. I have following concerns:

1. Insufficient clinical information was provided to show the patient had an infection.

2. There was not enough evidence to show that the patient's presentation was caused by this organism. Is it possible that the positive blood culture was a result of transient bowel translocation?

3. Page 3, line 42, lack of detail. Was the blood culture sub-cultured to solid media? What types of media did the organism grow on? What's the optimal culture condition?

4. Page 3, line 50, lack of detail. Was the MALDI-TOF mass spectrometry performed with the blood culture or with the recovered isolate?

5. Page 6, line 35, the information on how to perform the casein hydrolysis test was not provided.

6. Page 6, line 42, the information on how to test for pyrazinamidase was not provided.

7. Page 6, line 53, the method used for susceptibility testing was not provided.

8. What's the potential source for the positive blood culture?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess
**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

No

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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