Reviewer’s report

Title: Implication of Species Change of Nontuberculous Mycobacteria During or After Treatment

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Reviewer: Naoki Hasegawa

Reviewer's report:

This is interesting case series report regarding species changes of nontuberculous mycobacteria during or after treatment. Even though it is retrospective evaluation on a small number cases, it contains important massages to readers.

#1 P6 L17
Is that right? Did you use 3% Ogawa medium, not 2% or 1%
Please describe the reason for that and the possible effect made by these differences.

#2 P19 L210~213
Do you think point mutation at positions 2058 or 2059 of the rrl gene is dominant mechanisms responsible for acquired resistance against CAM in MAA? While the citation #20 is invaluable they did not evaluate erm 41 in their study. It seems that many readers think acquired resistance against CAM would be mainly due to erm41-related mechanism. Please make sure this point by referring to recent reports on this topic.

#3 In connection with the description of P 11 L219=225, how many patients out of 7 patients who showed changes from MAC to MAA was during treatment? In other word, how many patients out of 7 patients who showed changes from MAC to MAA was after treatment?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes
Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
No

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

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:
Acceptable

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