Reviewer’s report

Title: Susceptibility Testing of Leishmania spp. against Amphotericin B and Fluconazole using the Sensititre™ YeastOne™ YO9 Platform

Version: 1 Date: 18 Jun 2019

Reviewer: Oghumu Steve

Reviewer's report:

The reviewers have responded to my comments. However, I am still insistent on the information provided in Figure 2. First, graphing the number of resistant replicates might appear misleading given that the total number of isolates in each group is different. If anything, graphing the percentages of resistant replicates would be more informative as one would be able to draw appropriate conclusions on comparative differences between the groups. A good example of this is Figure 2A (resistance at 0.12ug/ml. 21 isolates for each, but new world is 57% while old world is 88%). Also if differences are significant, notations should be made on the graph (eg an asterisk, in the case of figure 2A p = 0.02) I also notice that Figure 2A graphs are inaccurate when compared to the information provided on lines 259 and 260 of the results.

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.

Yes

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.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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