Reviewer’s report

Title: Epidemiological and clinical characteristics of Streptococcus tigurinus endocarditis

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Reviewer: Claudia M. Barberis

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Manuscript Number: INFD-D-18-00890R1
Title: Epidemiological and clinical characteristics of Streptococcus tigurinus endocarditis

Comment’s for authors

1) Have the sequences of S. tigurinus strains been deposited in Genbank? If yes, please provide the accession number.

2) In my opinion more details about the antimicrobial susceptibility of VGS should be included in Methods and Results.

3) Has the performance of sequencing the different genes (16S rRNA, sodA, gro EL) been the same in all of them to achieve the differentiation at species level?

4) Abstract (line 84 vs 93): Bacteremia vs bacteraemia. Please stick to one word.

5) Results (lines 145-149): This paragraph should be mentioned in Methods. Lines 149-153: The results of this part of the study should remain in Results.

6) Results (line 156): "Overall, 17 different Streptococcus species…..": In table 1 there are 12 different species of Streptococcus instead of 17.

7) Results (line160): I would not mention the MIC value of the susceptible strains but the resistant one.

8) Discussion (line 193-194): The percentage shown in this paragraph doesn’t represent the percentage of VGS causing IE in this multicenter study. When you say this, are you talking about your results? Or another paper?.
9) Discussion (line 214): Enterococcus should be in italics (Enterococcus spp)

10) Table 2: Intracardiac complic

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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