Reviewer's report

Title: Genetic polymorphism of scrA gene of Streptococcus mutans isolates is not associated with biofilm formation in severe early childhood caries

Version: 1 Date: 07 May 2017

Reviewer: Celine Levesque

Reviewer's report:
The manuscript has been revised and improved. The revisions made to the reviewer's comments are adequate.

Minor comments
2. Italicize scrA gene in the title, the main text, and title of Table 1. Italicize all bacterial species in the references section.
3. Abstract, line 30. We should read "ScrA" since in this case it is the protein.
4. Page 3, lines 28-29. Please specify if all EII enzymes found in S. mutans play an important role or it is a characteristic specific to EIIscrA enzyme.
5. Page 4, line 29. (…) brain heart infusion (BHI) broth (…)
6. Page 5, line 11. (…) 2 ml of BHI broth (…)
7. Page 6, line 16. Please remove the reference to the previous Fig. 2.
8. Page 6. For the section entitled "PCR products", please refer to Fig. S1.
9. Page 7, lines 13-20. The ECM diversity was not studied in this work. Please modify the text accordingly.
10. Please add a reference to the new Figure 2 in the main text.
11. Provide Figure legends for Fig. S1, Fig. S2, and Fig. S3.

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:
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