

Peer Review File

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Reviewer A

1) First, the title seems to be misleading since the treatments of this case is not lactobacillus alone (fresh yogurt with Lactobacillus, strictly speaking). The authors should revise the paper all throughout the clearly indicate this.

Thanks for your kind advice. We checked and mentioned that lactobacillus is a kind of adjuvant in the whole article and have modified in the context as “Lactobacillus treatment as adjuvant for geographic tongue and fissured tongue with gastritis: case report”(Page 1/Line 3-4).

2) Second, the abstract needs further revisions. The background did not indicate the uniqueness of this case, the focus of this case, the geographic tongue and fissured tongue per se or the successful treatment strategies, and what the unique clinical contribution of this case report is. The case presentation needs to report more clinical characteristics of this case including the history of digestive system disease, digestive symptoms, sleep, stool property, duration of the treatments, follow up durations and treatment outcomes. The conclusion should not emphasize the treatment efficacy of lactic acid bacteria since the treatments are not lactic acid bacteria alone. The authors need to make the conclusion strictly considering the methodology limitation of this study and not to overstate the findings.

Thanks for your kind advice. We have modified the abstract as advised. As for the background, we added the uniqueness of this case(Page 2/Line 48-50) and modified the focus and the clinical contribution of this case(Page 2/Line 52-53). The successful treatment strategies were mentioned in the context(Page 2/Line 50-51). At the end of the case presentation, we have reported the the history of digestive system disease(Page 2/Line 58-59) and the durations(Page 2/Line 64-65) and treatment outcomes of the cases(Page 2-3/Line 65-68). Finally, we modified the conclusion as advised(Page 3/Line 69-70).

3) Third, in the introduction of the main text, the authors need to clearly indicate the uniqueness and potential clinical contribution of this case. Please accurately describe novelty of the focus of the comprehensive treatment of this case, the additional use of fresh yogurt with lactobacillus.

Thanks for your kind advice, we modified the context and add the uniqueness and potential clinical contribution(Page 4/Line 110-115). Additionally, we added the focus of treatment and the introduction of lactobacillus(Page 4/Line 115-117).

4) Fourth, in the case presentation of the main text, please use a timeline figure to describe the history of chronic gastritis, the symptoms of geographic tongue and fissured tongue,

diagnosis, treatments, progression, follow up and treatment outcomes. Please report the laboratory findings on the HP+.

Thanks for your advice. We modified the case presentation and reported the laboratory finding of C14 test(Page 5/Line 142).

5) Finally, the discussion should not focus on lactobacillus alone, the roles of other treatments should also be discussed.

Thanks for your kind advice. We have checked our article and confirmed the discussion of the roles of other treatments in the context(Page 6/Line 184-197).

Reviewer B

1 Please cite the timeline figure in the main text and provide a figure legend for the timeline figure.

Thanks for your kind advice, I am so sorry that I forgot to add the timeline figure in the text, and We have added it in the main text(Page 11/Line 318) and cited it(Page 5/Line 168). In addition, we will provide the timeline figure form in DOC format when we resubmit our manuscript.

2 Please double-check if more studies should be cited as you mentioned “studies”. OR use “study” rather than “studies”.

172 example, studies have shown that weakened gastrointestinal function and the change of
173 the bacterial microenvironment may cause geographic tongue (18). Therefore, in this

Thanks for your advice, we have modified our text, using “study”(Page 6/Line 179).

3 CARE reporting checklist

Item 12: for Patient Perspective, patients should describe their feelings in the first person. Please add this description in your text.

	11c	The scientific rationale for any conclusions (including assessment of possible causes)	Page 11/Line 220-223	Conclusion/Paragraph 1
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	Page 7/Line 208-217	Discussion/Paragraph 1
Patient Perspective	12	The patient should share their perspective in one to two paragraphs on the treatment(s) they received	Page 5/Line 158-159	Case Presentation/ Paragraph 3
Informed Consent	13	Did the patient give informed consent? Please provide if requested	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

Thanks for your advice, we have modified the checklist and filled “N/A” in item 12.