

Response to reviewers and science editor

To reviewer #1:

I have some issues, for example regarding the two figures of this manuscript, the authors should state what is it from?

----- Thank you very much for comment. We showed figures to develop readers' better understanding for this pathogen through our experience. We added that in the manuscript.

To reviewer #2:

This review indicates that limitations in the methods of diagnosis might underestimated the number of *Tsukamurella* infections. Said this, the reader could wonder why authors insists that "human infections are very rare" along the text. If this is the case, what is the importance of detecting, identifying, and killing these bacteria? We suggest authors pay attention to this issue in their work.

----- Thank you very much for comment. Immunocompromised patients often become severe due to infection, and life-threatening events of *T. tyrosinosolvens* associated with dissemination and/or failure of source control. Therefore, we will achieve a good prognosis by earlier identification of *T. tyrosinosolvens* as the cause of infection as well as the successful management including appropriate antibiotic therapy with source control. We added these comments in abstract, core tips, and TREATMENT section of the manuscript.

For the legend "Figure 2: Colonies of *Tsukamurella tyrosinosolvens* on a blood agar plate", "A:" and "B" state the same text. We believe authors should pay attention to this issue. There are not isolated colonies in "A:".

----- Thank you very much for pointing it out. We modified the title and legend.