## Response to comments

Comment from Dr. Nicolas Brüggemann, Associate Editor

I have carefully reviewed your revised version of your manuscript and your response to the reviewers' comments. You have addressed all comments satisfactorily, and the quality of the manuscript has further improved thanks to the reviewers' very thoughtful comments and your thorough consideration. I can now recommend the acceptance of your paper, subject just to one technical correction: Please change the caption of Figure 5 to: "...(red line and light-colored red area delimited with dashed lines) and the Monod model (green line and light-colored green area delimited with dash-dot lines)...".

<u>Our response</u>: Dear Dr. Brüggemann, Thank you very much for this fine and precise observation. Indeed, there was a mislabeling that we have now corrected. I would also like to take this opportunity to express my appreciation for the very constructive and fruitful review process. Many thanks to you and to the reviewers for your valuable comments and time.