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Resubmission of the manuscript "Inducing the Attachment of Cable Bacteria on Oxidizing Electrodes (bg-2019-334)"

Dear Editor,

Thank you for the opportunity to let us revise our manuscript: "**Inducing the Attachment of Cable Bacteria on Oxidizing Electrodes (bg-2019-334)**" and consideration for publication. We appreciate the reviewer's comments and suggestions to our manuscript. The revised manuscript is improved after making edits according to reviewer's comments.

Following this letter are our point-to-point response to reviewer's comments including how and where our manuscript has been modified and a no-mark-up version showing the changes made in our manuscript.

Thank you for your time.

Sincerely,



Cheng Li, Ph.D.

Comments from reviewer #1	Authors response	Changes in manuscript
<p>I think that this manuscript has improved significantly in clarity. It is much more targeted and focused than the previous version. I also understand if it is not practical possible to make quantitative estimates of cable bacteria abundance on the electrode. I find that the data presented sufficiently document , that cable bacteria indeed were attached to the electrodes and most likely alive justifying the suggestion that cable bacteria can grow on oxidizing electrodes. I therefore recommend publication.</p>	<p>We thank the reviewer for such positive comments.</p>	<p>No change was proposed.</p>
<p>Minors: l. 62 Larsen and Nielsen 2015 is actually Is actually Larsen, S., L. P. Nielsen, and A. Schramm. 2015. Cable Bacteria Associated with Long Distance Electron Transport in New England Salt Marsh Sediment. Env Microbiol Rep 7: 175-179. And should be cited as Larsen et. al. 2015 and the reference should be corrected also in the reference list.</p>	<p>we thank the reviewer for pointing out our mistakes when sorting references. We will change this cited article and also do a thoroughly check for our reference.</p>	<p>Cited article has been corrected. And the reference list was revised to ensure that we cite the articles properly.</p> <p>Line 63</p> <p>Line 301-395</p>
<p>l. 125: How was the sulfide standard prepared: was it from Na₂S crystals: please specify. Further was the sulfide in the calibration series analyzed afterwards by e.g. means of the Cline method?</p>	<p>A sulfide standard of 3 mM was prepared by using Na₂S.9H₂O crystal. We did not perform Cline method to analyze the calibration afterwards. We revised this part of the method to ensure clarity.</p>	<p>Line 125-126</p>