**Response to Editor**

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| --- | --- | --- |
| **Line** | **Comment** | **Answer** |
| 45,46 | A1: Citation | Done. |
| 50,51 | A2: Citation | Done. |
| 59 | A3: Applies load to the specimen? | Yes. Clarifications added |
| 67,68 | A4: Citation | Done. |
| 73-75 | A5: Citation | Done. |
| 92 | A6: Which specimen in your case? | We used specimens shown in the reference. Clarifications added. |
| 95 | A7: Tab section of what? | Done. |
| 95 | A8: Where is the gauge length? | Gauge length was replaced with gauge section. |
| 103 | A9: Consider how? | Clarification added. |
| 108 | A10: Connect how? | Details added. |
| 108 | A11: What kind of tab? | Details added. |
| 115 | A12: Please write exactly how you perform your experiment. | This is explained in the following subsections (i.e. 1.3.1, 1.3.2) |
| 118 | A13: How do you do so? | Through trial and error. Done. |
| 120,121 | A14: This is not an action step. Please convert this to a note instead and remove the highlight. | Done. |
| 136,137 | A15: Is this an open access program? If not please remove the name and use a generic term instead. | Done. |
| 146 | A16: How many are there? | 3 total. Done. |
| 151 | A17: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 162 | A18: Do you use one strain gauge for one sample? | This is already addressed in 1.2. |
| 163,164 | A19: Converted to a note since not in imperative tense. Please check. Also notes cannot be filmed hence the highlights are removed. | OK. |
| 171 | A20: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 172 | A21: The step following this should be a substep. Please change the step as 3.4.1. instead of 3.5. Also for 3.5, 3.6, 3.7 please reword using imperative tense. | Done. |
| 184,185 | A22: How do you know which option needs to be selected? Please write exactly how you do your experiment to bring out the clarity. | By selecting the lowest “Preamp Gain” that gives out a “Post amp Gain” that is lower than 9.9976. The relevant steps (3.6 and 3.7) are reworded to make this apparent. |
| 192 | A23: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 196 | A24: Imperative tense please. | Done. |
| 199 | A25: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 199,200 | A26: How? | Clarification added. |
| 200,201 | A27: Since this is not in imperative tense, converted to a note instead. | OK. |
| 203 | A28: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 209-212 | A29: Please rewrite in imperative tense. | Reworded as a “Note” |
| 210 | A30: What is the significance of having one or two strain gauge. | Again, this was addressed in 1.2. |
| 214,215 | A31: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 219 | A32: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 255-258 | A33: Please use imperative tense throughout the protocol. | Reworded as “Note”. |
| 291 | A34: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 352 | A35: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 355-357 | A36: Again, is this an open source program? Please remove the name if commercial and use generic term instead. | Done. |
| 374,375 | A37: We cannot film scripting steps. Removed the highlight please check. | It is not highlighted. |
| 448 | A38: Please obtain explicit copyright permission to reuse any figures from a previous publication. Explicit permission can be expressed in the form of a letter from the editor or a link to the editorial policy that allows re-prints. Please upload this information as a .doc or .docx file to your Editorial Manager account. The Figure must be cited appropriately in the Figure Legend, i.e. “This figure has been modified from [citation].”  Each Figure Legend should include a title and a short description of the data presented in the Figure and relevant symbols. | No copyright image is used in this article. |
| 470 | A39: As we are a methods journal, please revise the Discussion to explicitly cover the following in detail in 3-6 paragraphs with citations:  a) Critical steps within the protocol  b) Any modifications and troubleshooting of the technique  c) Any limitations of the technique  d) The significance with respect to existing methods  e) Any future applications of the technique | Done. It should be noted that the protocol in itself is quite straight forward, but some steps like strain gauge location positioning may influence the final results, so it is tried to explain the possible outcomes and how to interpret the results and whether the test is valid or not in each case.  Also the limitations of the technique are explained in the second paragraph.  Last paragraph explains the relevance of our procedure with other methods common in the literature, and the future applications. |