Review Rebuttal_1

Editorial comments:

The manuscript has been modified and the updated manuscript, **58764_R1.docx**, is attached and located in your Editorial Manager account. **Please use the updated version to make your revisions. We have made all of the revisions. If we have missed something please feel free to contact me.**

Best,

Doug

1. Please take this opportunity to thoroughly proofread the manuscript to ensure that there are no spelling or grammar issues.

We have reviewed these factors.

2. Please do not highlight notes for filming.

We have unhighlighted all notes.

3. Please define all abbreviations before use, e.g., EDTA, PEG, TE, BSA, etc.

We have done this.

4. Please do not abbreviate journal titles for all references.

We have fixed these although the PeerJ Endnote format keeps trying to abbreviate them.

5. Please specify all primers.

We have done this.

6. Please use standard SI unit symbols and prefixes such as µL, mL, L, g, m, etc.

I think that all units are now the stand symbols.

7. Step 1.1.1-1.1.3: Please write each step in imperative tense. These steps cannot be filmed unless there is Graphical User Interface involved. For steps that are done using software, a step-wise description of software usage must be included in the step. Please mention what button is clicked on in the software, or which menu items need to be selected to perform the step.

We have written out what needs to be done on the graphical interface.

8. Step 1.2.1-1.2.4: These steps cannot be filmed unless there is Graphical User Interface involved. For steps that are done using software, a step-wise description of software usage must be included in the step. Please mention what button is clicked on in the software, or which menu items need to be selected to perform the step.

We have added this.

9. 1.3.1: Please specify the composition of the buffer.

This is cut smart buffer which you said I was not allowed to mention in the manuscript as it is trademark. It is proprietary so I do not know the exact components.

10. 1.6: Please do not highlight a step without highlighting any of the sub-steps.

We have fixed this.

11. 2.1, 2.2: How to design? Is a software being used?

Yes we use software. This is now detailed and the GUI can be filmed.

12. There are two Step 5.1.

We have fixed this.