Dear editor,

We want to thank you for your helpful comments.

**Point-by-point response**

**Editorial comments:**

Changes to be made by the Author(s) regarding the written manuscript:

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

2. For in-text referencing, please put the references number before a period or comma. done

3. Step 3.1: Please specify the composition of TAE buffer. done

4. 3.4: Please specify the composition of loading buffer. done

5. 5.1: Please be aware that calculation steps cannot be filmed unless there is graphical user interface involved.

6. 8.1: Please specify the composition of DNase buffer. done

7. 11.5: If you want to fil step 11.5, steps 11.2-11.4 have to be highlighted for filming since they are referenced. Step 11.5 is eliminated

8. 11.7: Please revise the text in Protocol to avoid the use of any personal pronouns (e.g., "we", "you", "our" etc.). done

9. Figure 2: Please use mL instead of ml. done

We hope that we could successfully clarify all raised points.

Kind regards,

Ivan Barisic