Editorial comments:

The manuscript has been modified and the updated manuscript, 58954\_R1.docx, is attached and located in your Editorial Manager account. Please use the updated version to make your revisions.

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

As suggested by the editors, we have proofread the entire manuscript and corrected spelling and grammatic errors.

2. Please do not highlight notes for filming.

We have removed the highlight for the notes as suggested by the editor to adhere JoVE journal protocol style (Line 156, Page 4).

3. JoVE cannot publish manuscripts containing commercial language. This includes company names or models pof an instrument or reagent. Please remove all commercial language from your manuscript and use generic terms instead. All commercial products should be sufficiently referenced in the Table of Materials and Reagents. Examples of commercial language in your manuscript include GridION, MinION, SQK-LSK108, SQK-RAD004, etc.

We have removed all instruments and reagents labeled with commercial language in the revised manuscript (Lines 196-202, Page 5; Lines 318, 333 and 351, Page 8).

4. Please use h, min, s for time units.

We have revised the time units in the revised manuscript (Line 123, Page 3; Line 403, Page 10).