**Dear Dr. Wu,**

**thank you for your comments on our manuscript. Please find attached the updated version of our manuscript and the point-to-point response to your comments. We highlighted the changes to the manuscript in grey.**

**Best regards,**

**Jens Kamuf**

***Editorial comments:*** *The manuscript has been modified and the updated manuscript,* ***57783\_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.*

We proofread the manuscript again.

*2. Step 1.4: Please mention how proper anesthetization is confirmed.*

Anesthesia is controlled by breathing of the animal. As mentioned in step 1.5, sufficient anesthesia is reached, when the pig stops breathing.

*3. 1.9: Please ensure that all text is written in imperative tense.*

We changed this sentence and added a further note.

*4. 2.2: Please write this step in complete sentences instead of a list.*

We changed the list into a sentence.

*5. 2.3: How to disinfect? Using what?*

We changed this sentence.

*6. Please combine some of the short steps so that each step contains 2-3 action.*

We combined some steps.

*7. Figure 1, Figure 2: Please A, B instead od above, below to label different panels.*

We changed the labeling of the figures.

*8. There is a 2.75 page limit for filmable content. Please highlight 2.75 pages or less of the Protocol in yellow (including headings and spacing) that identifies the essential steps of the protocol for the video, i.e., the steps that should be visualized to tell the most cohesive story of the Protocol. The highlighted steps should form a cohesive narrative with a logical flow from one highlighted step to the next. Remember that non-highlighted Protocol steps will remain in the manuscript, and therefore will still be available to the reader.*

We highlighted the most essential steps of the protocol in yellow.