**Response to editorial comments**

Dear Editor,

Many thanks for your detailed comments. We have carefully edited the paper to reflect your suggestions (the newly edited text are in blue). We have addressed your comments in red below for clarity.

1.Your current long abstract is under our 150 - 300 word limit; please modify your long abstract in both the manuscript document and your editorial manager account.  
The long abstract has been expanded to be within the word limit.

2.Please remove the bullet format from the introduction section and please replace it with paragraph format.  
The bullet format has been changed to paragraph format.

3.Unfortunately there are a few sections of your manuscript that show significant overlap with your previously published work. These sections include your, first paragraph of the introduction. Please re-write that text to avoid plagiarism (including self-plagiarism). We understand that there may be a limited number of ways to describe a complex technique such as yours, but you must use original language throughout the manuscript.

The overlap has been removed.  
  
4.Please re-write steps of your protocol section in imperative tense, as if you are telling someone how to do the technique (i.e. "Do this", "Measure that" etc.). For instance, in step 1.1. you mention, “Adult mosquitoes were reared from lab colonies..” should be written as “Rear adult mosquitoes from lab colonies..” similarly in step 1.1.2. Another example, “The experimental chambers were maintained on..” should be, “Maintain experimental chambers..” Please make sure you maintain this imperative style of writing throughout the protocol section.

All the steps have been re-written in imperative tense.  
  
5.Please write the paragraph below step 2.1 in a stepwise manner similar to the protocol section. Non-action items steps can be included as a note.

All steps in the Protocol section have been re-written in a stepwise manner.  
  
6.Please remove commands similar to “[Place Figure 1 here]”, throughout the manuscript.

Commands have been removed.  
  
7.Please state the figure legends below the “Representative results” section. For instance, you mention Figure legends in the protocol.

All figure legends have been removed to below the “Representative results” section, only pointers to the figures (such as, as shown in figure 2) are left in the protocol section.  
  
8.Please make sure to highlight complete sentences. For instance in step 4.1.4.

All the un-complete sentences in the steps have been re-written to be complete.  
  
9.In step 4.1.1, please remove “To compute the sound feature from an insect sound:” and please begin from step 4.1.1.1. Additionally, please consider combining step 4.1.1.1 and 4.1.1.2.

Incomplete sentence has been removed and re-written into the new step. Steps 4.1.1.1 and 4.1.1.2 have been combined.  
  
10.Please try to avoid usage of phrases such as “should be”, “could be”, “would be” and write in the active/imperative style. For example, step 4.1.3.3, step 4.3 etc.

All “should be”, “could be”, “would be” have been re-written into the active style.   
  
11.Please revise the text to avoid the use of any pronouns (i.e. "we", "you", "your", “our” etc.). If you feel it is very important to give a personal example, you may use the royal "we" sparingly and only as a "NOTE:" after the relevant protocol step. Please use the Ctrl+F function to find and replace the pronouns.   
All pronouns in the protocol section have been removed, only some are left in sections, such as abstract, introduction and discussion. We have tried to minimize the use.

12.After you have made all of the recommended changes to your protocol (listed above), please re-evaluate the length of your protocol section. There is no page limit for the protocol text, but there is a 3 pages limit for filmable content. If your protocol is longer than 3 pages, please highlight (in yellow) 2.75 pages (or less) of text to identify which portions of the protocol are most important to include in the video; i.e. which steps should be visualized to tell the most cohesive story of your protocol steps. Please see JoVEs instructions for authors for more clarification. Remember that the non-highlighted protocol steps will remain in the manuscript and therefore will still be available to the reader.

We have highlighted the most important 2.75 pages in yellow.  
  
13.Please remove the embedded figure legends from the protocol section. Figure legends, should remain within the manuscript text, directly below the Representative Results text.

The figure legends have been removed to blow the Representative Results text.  
  
14.Please make sure that the “Discussion” section covers the following points running between 3 – 6 paragraphs.   
a)Critical steps within the protocol   
b)Modifications and troubleshooting   
c)Limitations of the technique   
d)Significance of the technique with respect to existing/alternative methods  
e)Future applications or directions after mastering this technique

Text has been added to the discussion to include all the points listed above, except for the d), which has already been discussed in the introduction session.

15.Please make sure that your references comply with JoVE instructions for authors. In-text formatting: corresponding reference numbers should appear as superscripts after the appropriate statement(s) in the text of the manuscript. Citation formatting should appear as follows: (For 6 authors or less list all authors. For more than 6 authors, list only the first author then *et al.*): [Lastname, F.I., LastName, F.I., LastName, F.I. Article Title. *Source*. **Volume**(Issue), FirstPage – LastPage, doi:DOI, (YEAR).]

We have changed to format of the reference as required, and list them in the order of their appearance in the text.