Authors’ responses to Editorial Comments, 2nd round  
Manuscript, JoVE58290  
Contractions of human iPSC-derived cardiomyocyte syncytia measured with a Ca-sensitive fluorescent dye in temperature-controlled 384-well plates by Sube, R & Ertel, E. A.

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| Editorial comments | Authors' answers |
| 1. The editor has formatted the manuscript to match the journal's style. Please retain the same. | ok |
| 2. Please address all specific comments marked in the manuscript. | Done but:  I could not rewrite the note after step 1.1.1 because I do not understand what you are looking for. |
| 3. Please do not make a separate section on materials and equipment. Few parts can be added to the table of materials and few sentences can be added as a note under the relevant step. Some of it can be moved to the discussion. Please see step 1.1. for example. | removed |
| 4. Please do not use commercial language in the manuscript. | done |
| 5. Please ensure you answer the “how” question, i.e., how is the step performed? This means we need hard experimental steps, button clicks or Graphical user interface. | Tried to but:  We re not clear to which level of knowledge (or ignorance) of different techniques we are addressing ourselves. If we do not need to explain how to use a centrifuge, do we really need to explain how to use a device software. I would assume that any person capable of running a multi-well plate reader does not need to be told how to start data acquisition. In this case as well, by being too specific, one limits oneself to a specific piece of software. |
| 6. Once formatted, please highlight 2.75 pages or less of the Protocol (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. | Done but:  How do you handle the "do not use commercial language" for the video. Are you planning to hide manufacturer's names as in commercial movies or TV shows? It may be hard to not show the plate reader device in the video? |
| 7. Please remember that calculation steps cannot be filmed. | Ok but:  To which level? Will you show a screen capture of a calculation in the spreadsheet software? Not even that? |
| 8. Please use paragraph style for the discussion section. | done |
| 9. After all the changes are done, please proofread the manuscript carefully. | done |
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