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# 1 Alewife Center, Suite 200

#### Dear Author(s),

This document is divided into a number of sections in which you can add your comments to the video, voiceover, and online text/PDF. Please be aware that our policy is to do a single complimentary revision, so it is critical that all participants in this project offer their comments collectively. In addition, please make sure that your comments are easily interpreted and transparent.

Have fun!

Protocol Name: 60398

Date: 24 Oct. 2019

#### **Authors and Affiliations**

Please fill in any missing author information not included in the video

		thor information not include		
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#### All affiliations must have the city and the Nation added

#### **Video Comments**

Please fill in any comments you wish to make using the table below using the example as a guide. If you need more space to write, please do so below the table. **DO NOT ADD CORRECTIONS TO THE NARRATION HERE. PLEASE DO THIS IN THE AUDIO COMMENTS SECTION.** 

	Time	Comment	Requested Change
	code		
Example	2:52	Onscreen text says use 0.25 mM Fluo-4	Text should say use 0.50 mM Fluo-4
1.	00:01	Onscreen text the affiliations miss cities and Nations	Affiliation text add to 1 Madrid, Spain
2.	00:01	Onscreen text the affiliations miss cities and Nations	Affiliation text add to 2 Milan, Italy
3.	00:01	Onscreen text the affiliations miss cities and Nations	Affiliation text add to 3 Milan, Italy

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### **Audio Comments**

This section is used to specify the changes that need to be made to the narration. Please follow the example below as a guide to list your changes. If there is a pronunciation change, please provide a phonetic pronunciation key.

	Time code	Comment	Step(s) in Shotlist	Rewritten Text or Corrected Pronunciation (highlight in bold)
Exampl e	1:49	Original Script Text:  "Then, show the participant their electromyography, or EMG patterns, which correspond to eight specific and unique polar plots."	2.2	Rewritten Script Text:  "Then, show the participant the unique and specific polar plots, which correspond to their electromyography, or EMG (pronounced E-M-G) patterns."
1.	1:14  1:30	This step is duplicated	1.4	Delete duplicated time code 1:31-1:48
2.	1:31	Missing step	1.5	Add clip clip C0034 or alternatively clip C0033
3.	3:04	Original Script Text: "Talent shows the camera at -70 degrees Celsius"	3.1.3	Rewritten Script Text: "Talent shows the camera at -75 degrees Celsius"
4.	3:55	The word " TIRF" cannot be spelled out	3.4	Pronunciation as single word "TIRF " ("I" like in ship)
5.	4:03	The word " TIRF" cannot be spelled out	3.4.2	Pronunciation as single word "TIRF " ("I" like in ship)
6.	5:56	The word " TIRF" cannot be spelled out	4.6	Pronunciation as single word "TIRF " ("I" like in ship)
6.	8:09	An important part of the 60398_screenshot_1 4 new.mp4 is missing concerning the saving of the ASCII file	6.3	Add time code from 5:53 to time 6:23 of the 60398_screenshot_14 new.mp4

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#### **Online Text/PDF Protocol**

Please use this table to address changes that need to be made to the online text/PDF document. Both the online text and PDF are generated from the HTML template of your article. Since the PDF is generated from the HTML by our conversion software, it may contain formatting errors. For major structural changes or more than 10 spelling or grammatical mistakes, we will require reupload of the entire document.

	Protocol Step	Comment	Requested Change (highlight in bold)
Exam ple	1.1	Step says "Centrifuge lysate at 2,000 x g."	Please correct to "Centrifuge lysate at <b>4,000</b> x g."
1.	introduction	Eq 10 says $Eq 10 B = \frac{\sigma^2}{\langle I \rangle} = \frac{\sigma_0^2}{\langle I \rangle} + \frac{\sigma_d^2}{\langle I \rangle} = \frac{\varepsilon^2}{\varepsilon n} + \frac{\varepsilon n}{\varepsilon n} = \varepsilon + \frac{\varepsilon n}{\varepsilon n}$	Please correct to $Eq\ 10\ B = \frac{\sigma^2}{\langle I \rangle} = \frac{\sigma_0^2}{\langle I \rangle} + \frac{\sigma_d^2}{\langle I \rangle} = \frac{\varepsilon^2 n}{\varepsilon n} + \frac{\varepsilon n}{\varepsilon n} = \varepsilon +$
2.	introduction	Eq 11 says $eq \ 11 \ B = \frac{\sigma^2 - \sigma_d^2}{(\langle I \rangle - offset)}$	Please correct to $eq \ 11 \ B = \frac{\sigma_0^2 - \sigma_d^2}{(\langle I \rangle - offset)}$
3.	introduction	Eq 12 says $eq. 12 \sigma^2 - \sigma_d^2 = SG\varepsilon n + G^2 \gamma \varepsilon^2 n$	Please correct to $eq. 12 \sigma_0^2 - \sigma_d^2 = SG\varepsilon n + G^2 \gamma \varepsilon^2 n$
4.	Step 2.2	Step says "the camera used in this study is -70 °C."	Please correct to "the camera used in this study is -75 °C."
5.	Step 2.9	A note is missing	Please add the note: "NOTE: The penetration depth is kept constant for all controls and samples."
6.	Step 6.3	Step says " iterative"	Please correct to " interactive"
7.	Figure 1 legend, point (B)	Step says " The shortest the exposure time, the faster"	Step says " The shorter the exposure time, the faster"
8.	Figure 5 legend, point (A)	Step says " 0' (top) and 7' (bottom) "	Please correct to " 0 min (top) and 7 min (bottom) "



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9.	Figure 6	J Cell Science should be cited here	Please add at the end of the legend
	legend	in the form that it is required by	"132 (1), page 4
		journal	doi:10.1242/jcs.220624"
10.	Acknowle dgments	It says " Progetto Professionalitá Ivano Becchi" 2011-2012. "	Please correct to "Progetto Professionalità Ivano Becchi" 2011-2012."