Line-by-line response letter to the editorial comments:

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•***NOTE: Please download this version of the Microsoft word document (File name: 55088\_R1\_062916) for any subsequent changes. Please keep in mind that some editorial changes have been made prior to peer review.***

I have done this.

•Please keep the editorial comments from your previous revisions in mind as you revise your manuscript to address peer review comments. For instance, if formatting or other changes were made, commercial language was removed, etc., please maintain these overall manuscript changes.

I have done this.

•Formatting:

-Please use italics for Latin phrases (ex situ, etc.).

I have done this.

 -Please include spaces between all bullet points in the protocol.

I have done this.

 -Please include spaces between numbers and units.

I have done this.

-Please number steps sequentially. For example, there are two steps 2.2.2.

I have done this.

-3.1.1 – Please define all the terms in the equation.

I have done this.

-References – Please abbreviate all journal titles.

I have done this.

•Grammar: -1.1.1 – Please use imperative tense or convert to a note.

I have done this.

 -Line 159 – “so no do not carry”

I have removed “no” such that it reads “so do not carry…”.

-Line 346 – “with being fully spun-up into solid body rotation”

I have changed “with” to “without”.

-Line 360 – Please use American English – “energise” should be “energize”.

I have changed “energise” to “energize”.

•Additional detail is required:

 -2.1.5 – What viscosities are used in the example? Do they differ between the two solutions?

The viscosity of each layer is identical. Differing amounts of glycerol may be added according to the experiment, the range of values used is stated.

 -2.2.2 (2nd one) – What final rotation rate was used?

This is now 2.2.3, the maximum rotation rate has been stated.

 -3.1.1 – Please define all terms in the equation.

I have now defined the term in the equation.

-3.1.2 – What are the correct levels?

I have reordered 3.1.2 and 3.1.3 and stated that the lighting should be such that the camera does not saturate.

 -4.1.4 – How is this done?

This procedure is now explained.

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I have manually included DOIs for every reference.

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I have done this.

•NOTE: Please include a line-by-line response letter to the editorial and reviewer comments along with the resubmission.

Please consider this document a line-by-line response letter to the editorial comments only.