

November 26, 2019

Dear JoVE Editors,

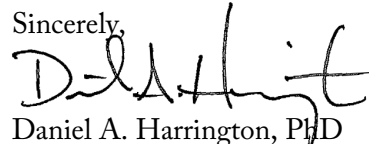
On behalf of my co-authors, I appreciate the opportunity to submit revisions on our manuscript, “**Enhanced Viability for Ex Vivo 3D Hydrogel Cultures of Patient-Derived Xenografts in a Perfused Microfluidics Platform**” for re-consideration in JoVE. The reviewers’ comments were thorough and fair, and we did our best to revise the manuscript in a way that responds to their suggestions and concerns.

In particular, we recognized multiple reviewers’ concerns regarding some of the PDX calculations, and we even requested a few days of extension to attempt to best address those concerns. We revised Table 1, Figure 2, and the Steps for each, to provide our best clarification for users. We hope that these efforts suitably resolve the reviewers’ concerns.

The revised documents are uploaded alongside this letter, and revisions to the text are indicated with a red font.

Please let me know if any further changes are needed in this revision. We look forward to hearing the decision from your reviewers and editorial board.

Sincerely,



Daniel A. Harrington, PhD
Assistant Professor