

## Rebuttal Letter

July 8, 2019

To: Dear Dr. Xiaoyan Cao  
Review Editor  
cc: Ronald Myers,  
Science Editor  
JoVE

From: Dr. Lillian Cruz-Orengo

Hoping that this letter finds you well. I am pleased to submit the revised version of JoVE60291 manuscript entitled **"Reliable isolation of central nervous system microvessels across five vertebrate groups"** Co-authors: Yinyu Yuan, Jacquelyn R. Dayton, Marie-Lena Freese, Bryce G. Dorflinger and Lillian Cruz-Orengo

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### Reply to editorial comments:

- We moved the antibodies back to the Table of Materials, adding the information regarding primary or secondary antibody and recommended concentration or dilution on the "comments" column.
- We verified the accuracy of the current Table s 1 to 5.
- We addressed the specific comments marked in the manuscript, mostly related to the number of tubes per specimen. We added notes to better describe how many tubes are needed per specimen and CNS regions.

Please, do not hesitate to contact me if you have any questions or concerns.

Best regards,



Lillian Cruz-Orengo, Ph.D.

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