

Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California.

DIVISION DE BIOLOGIA EXPERIMENTAL Y APLICADA

Feb 12, 2020 JoVE59028R3

Phillip Steindel Review editor JoVE

Dear Editor,

We appreciate the valuable editorial comments for our work entitled "Measuring Bone Remodeling and Recreating the Tumor Bone Microenvironment Using Calvaria Coculture and Histomorphometry". Your comments were addresses as follow:

Editorial comments:

1) H&E images in the video still have 'Endostium' labels, despite this being changed in the figures. Please correct.

The H&E images in the video were modified accordantly.

2) in 'Calvarial dissection', step 7, you mention the possibility of leaning on the lid of a Petri dish; can you clarify this a bit (e.g., what part of the body)?

In Calvarial dissection, the most important is to reduce the movement of the mouse- head to be precise when cutting the bone. To do that, holding the head by the nose area helps a lot. Sometimes when the hand of the person is small, it can help a little to put the mice leaning on the lid, not in a specific position, it depends on the person, and it is to have more support. However, we believe that this phrase can be confusing for the reader, and we do not want to miss lead it. For this reason, we decide to remove it from step 7.

Thank you for your consideration.

Sincerely,

Patricia Juárez, Ph.D.
Associate Professor
Biomedical Innovation Department