

Villeurbanne, April 19 2013

Dear Editor,

Please, find here a revised version of our manuscript entitled "Phosphoinositide substrates of myotubularin affect voltage-activated Ca^{2+} release in skeletal muscle" by Estela González Rodríguez, Romain Lefebvre, Dóra Bodnár, Claude Legrand, Peter Szentesi, János Vincze, Karine Poulard, Laszlo Csernoch, Anna Buj-Bello and myself. We are providing a full response to the Reviewers comments and a copy of the revised manuscript with the changes highlighted in blue.

As detailed in our Response, we addressed all issues raised by the Reviewers and have changed the text accordingly.

We hope that this revised version will be suitable for publication in The Biophysical Journal.

Sincerely

Vincent Jacquemond