Reviewer’s report

Title: RhoA/Rho-Kinase, Nitric Oxide and Inflammatory response in LIMA during OPCABG with Isoflurane Preconditioning

Version: 0 Date: 22 Jun 2018

Reviewer: Luciano Albuquerque

Reviewer's report:

Dear author

The expression of inflammatory response of microRNAs in cardiac surgery is relatively well known, but the vasomotor regulation pathways in LIMA, when exposed to anesthetic gases, is a recent and relevant subject that deserves to be further studied.

The study is well-designed and well conducted, and I have no major points to correct

In the title, there seems to be some words missing after "inflammatory", such as "response" or "activity".

The findings are well analyzed and I have no propositions to make

In the discussion, some articles mentioning the synergistic effect of propofol in association with isofluorane in terms of decreased inflammation could be mentioned and debated, such as the following


Tables and figures are okay.

The image of the Supplementary Material is not necessary.

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable
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