Reviewer's report

**Title:** Enhanced expression of ROCK2 in left atrial myocytes of mitral regurgitation: A potential mechanism of myolysis

**Version:** 4  **Date:** 24 February 2015

**Reviewer:** Lei Wei

**Reviewer's report:**

The revised manuscript has been improved.

Major compulsory Revisions:

1) Since ROCK1 data have been added into the Result section, both Abstract and Discussion Sections should be revised to incorporate ROCK1 study.

2) The authors should show actual Western blot pictures for ROCK1, ROCK2 and cleaved caspase 3 along with GAPDH in addition to the quantitative analyses in Figure 4.

3) In addition, the authors should show immunofluorescence picture for ROCK1 in a figure (not just in the text).

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I have no competing interests.