Reviewer’s report

Title: Flavones inhibit breast cancer proliferation through the Akt/FOXO3a signaling pathway

Version: 3 Date: 10 July 2015

Reviewer: zhanwei wang

Reviewer’s report:

Major Compulsory Revisions

This manuscript has been improved a lot with revision according to the reviewers’ comments. I think there are still some issues to be addressed.

1. In this study, three of breast cancer cell lines, Hs578T, MDAMB-231, and MCF-7 were used. Could the authors explain the reason?

2. In the Fig 5B and 5D, loading controls are labeled as #-actin and PCNA, respectively, but the bands are actually the same.

3. In all figures, the authors showed the significant difference with p<0.05 instead of the exact number. I am wonder whether there are some p values with much less than 0.05, such as 0.001. If it does, I think it is better to present them in the figure legend and figure.

4. In the line 159, “Softeare” should be Software.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests