Reviewer's report

Title: Catechin prevents the calcium oxalate monohydrate induced renal calcium crystallization in NRK-52E cells and the ethylene glycol induced renal stone formation in rat

Version: 1 Date: 18 April 2013

Reviewer: Juan-Jose Ventura

Reviewer's report:

The present study reports the catechin prevents the calcium oxalate monohydrate induced renal calcium crystallization by in vitro and in vivo experiments and the manuscript contains new and significant information. However, there are some shortcomings to be recomposed.

1. The language needs polishing so that the goals and results of the study are clear to the reader.
2. All abbreviations must be defined at their first mention there.
3. Abstract: The in vitro and in vivo experiments are not described clearly.
4. Please provide more details about significant difference in Fig 5 and Fig 6.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:

# I declare that I have no competing interests.