Reviewer’s report

Title: Ssanghwa-tang, an oriental herbal cocktail, exerts anti-melanogenic activity by suppression of the p38 MAPK and PKA signaling pathways in B16F10 cells

Version: 4 Date: 18 June 2013

Reviewer: Chung-Yi Chen

Reviewer’s report:

1. The retention time of each compound has been identified. Please provide the concentration of each compound in SHT. Which one is the most abundant compound in SHT?
2. P.16 line 12-14 (Of course, several herbs........a little cytotoxic)
   Please provide the reference.
3. Please label the concentration of each treatment in Table 1.

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

Quality of written English: Acceptable

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'