Reviewer’s report

Title: The effect of chemotherapeutic agents on tumor vasculature in subcutaneous and orthotopic human tumor xenografts

Version: 2 Date: 8 October 2014

Reviewer: Arun Chauhan

Reviewer’s report:

The manuscript entitled “The effect of chemotherapeutic agents on tumor vasculature in subcutaneous and orthotopic human tumor xenografts” by Fung et al. reports the detail studies of vasculature and microenvironment of ectopic and orthotopic xenografts in mice. The obtained results seem to have scientific importance. It is very interesting to see the use of Anti-tumor effects of chemotherapy may be due, in part, to effects on tumor vasculature different tumor models. The article can be published in the BMC Cancer after addressing the following minor comments:

1. How did you determine the concentration of different drugs to use at particular concentration to conduct experiments? Did you do dose kinetics to use at particular concentration?
2. Show some Microscope images with bar diagram to justify your data.

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 declare that I have no competing interests