Author's response to reviews

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

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Author's response to reviews: see over
Dear Editors:

We would like to submit the revised manuscript “The effect of chemotherapeutic agents on tumor vasculature in subcutaneous and ectopic human tumor xenografts” for consideration of publication in BMC Cancer.

The following issues have been addressed as per reviewer comments received by the authors.

In response to comments from Reviewer 1, we have included a table of tumor sizes for each time point following chemotherapy treatment for both A431 and MCF-7 xenografts (Table 1). We have also modified the figures to ensure labels are included on each graph and to clarify the Y axes/scale issues mentioned. The text was revised to include a statement on the novelty of our approach and findings, and a formal evaluation and comparison of ectopic versus subcutaneous tumors was made at later time points following chemotherapy treatment as suggested by the reviewer.

In response to comments from Reviewers 2 and 3, an explanation of the rationale for the dose selection of each chemotherapy agent was added to the text.

We hope that these changes are satisfactory.

Thank you again for your kind consideration.

Sincerely,

Ian F. Tannock
Andrea S. Fung
Carol Lee
Man Yu