Author's response to reviews

Title: Doxorubicin-enriched, ALDHbr mouse breast cancer stem cells are treatable to oncolytic herpes simplex virus type 1

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Author's response to reviews: see over
Dear Editor,

Thank you very much for giving us a second opportunity to revise our manuscript entitled “Doxorubicin-enriched, ALDH<sup>lo</sup> mouse breast cancer stem cells are sensitive to oncolytic herpes simplex virus type 1” (Manuscript ID: 1165937510745165). We accept your suggestion and have revised the manuscript accordingly. Detailed responses to each of your points raised are given below.

Sincerely,

Xiufen Zhuang

Response to your questions:

1. Within figure 3, authors must provide DETAILED MAPS (including ALL restrictions sites within multiple cloning sites) of all sectors used. Authors may wish to sequence their vectors if needed, so that it is clear what was used to generate the data submitted for publication. The currently available description in the method section is INSUFFICIENT without DETAILED MAPS.

   **Response:**
   Thank you for your suggestion. The detailed description of how the virus vectors were constructed, has been added in the relevant sections including Methods (p6-8), Results (p16), Tables (Table 1), Figures (Figure 1) and Figure legend of the revised manuscript.

2. Authors must stronger emphasize the role of immune response induction when discussing their data. The role of immune response in their experimental settings was largely ignored. If authors have an available data to the contrary, they must show it in the manuscript.

   **Response:**
   We have added the relevant paragraphs regarding immune response induction in the Abstract (p4), Background (p5), Methods (p14-15), Results (p21-22), Discussion (p25), Figures (Figure 7) and Figure legend of the revised manuscript.