

ANSWERING REVIEWERS

Name of journal: *World Journal of Virology*

Manuscript NO: 65593

Title: Oncolytic virus therapy in cancer: a current review

Reviewer's code: 00504486

Position: Peer review

Dear reviewer,

We are glad for your comments and suggestion on our manuscript. Your evaluation was extremely important to improve the quality of this manuscript. Aiming to attend to your suggestions, the following changes were made:

1. In the section of Mechanism, we include tables of genetic modifications in adenovirus, Vaccinia virus and HSV (highlighted in yellow at the manuscript file);
2. In the Pt PV section, we withdraw the comment on VP1 be the major capsid protein
3. In the Reovirus section, we replace the commen "a apoptotic" to "an apoptotic" (highlighted in blue at the manuscript file);
4. In the Future Challenge and Perspective section, we add more evidence and studies in oncolytic therapy" (highlighted in pink at the manuscript file)

Best regards,

Fabrício Freire de Melo

Reviewer's code:

Position: Science Editor

Dear reviewer,

Thank you for your evaluation and comments on our manuscript. The suggestions you provided were very important to improve the quality of this article. Aiming to attend to your suggestions, the following changes were made:

1. In the section of Mechanism, we include tables of genetic modifications in Adenovirus, Vaccinia virus and HSV (highlighted in yellow at the manuscript file);
2. We provide the original figure documents

Best regards,

Fabrício Freire de Melo.