Author’s response to reviews

Title: Loss of the NKX3.1 tumour suppressor promotes the TMPRSS2-ERG fusion gene expression in prostate cancer

Authors:

Rajesh Thangapazham (rajesh.thangapazham@usuhs.edu)
Francisco Saenz (rodsosaenz@gmail.com)
Shilpa Katta (skatta@cpdr.org)
Ahmed A Mohamed (amohamed@cpdr.org)
Shyh-Han Tan (stan@cpdr.org)
Gyorgy Petrovics (gpetrovics@cpdr.org)
Shiv Srivastava (ssrivastava@cpdr.org)
Albert Dobi (adobi@cpdr.org)

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Author’s response to reviews:

Dafne Solera, Ph.D.
Managing Editor
BMC Cancer
Dear Dr. Solera:

We are thankful for the expert reviews of Reviewer #1 and Reviewer #2, both widely recognized experts of cancer research. Please find below the point-by-point response to the reviewers comment to our manuscript: “Loss of the NKX3.1 tumour suppressor promotes the TMPRSS2-ERG fusion gene expression in prostate cancer” by Thangapazham et al.

Reviewer’s comment #1:

There are 10 figures and 6 figure legends. Figures are not appropriately marked. The authors should mark figures as described in the result section.

Response: In the revised version Figure 1A and 1B, Figure 3A and 3B, Figure 4A and B, and Figure 5A and B are combined into composite images. The Figure legends and references to the figures in Result section are corrected.

Reviewer’s comment #2:

Authors should provide details of how statistical analyses were done, including numbers of experiments and with method was used. **” to show the significance level in the figures.
Response: We have revised the manuscript carefully indicating the number of independent experiments and added the statistical analyses section to the Methods. We have marked the statistically significant changes by “*” on the figures.

We are thankful for the valuable suggestion of the reviewers. We hope that the revised manuscript will meet your expectations and we are looking forward to a favorable response.

Sincerely,

Albert Dobi, Ph.D.
Associate Director
Basic Science Research Program
Chief, Section for Gene Regulation and Bioinformatics
Center for Prostate Disease Research
Department of Surgery
Uniformed Services University of the Health Sciences
1530 East Jefferson Street
Rockville, MD 20852
Phone: (240) 453-8932
Fax: (240) 453-8912
E-mail: adobi@cpdr.org
web: www.cpdr.org