Reviewer’s report

Title: RIPK1 Polymorphisms Alter the Susceptibility to Cervical Cancer among the Uyghur population in China

Version: 1 Date: 10 Feb 2020

Reviewer: Khawla Al-Kuraya

Reviewer's report:

In the work titled "RIPK1 Polymorphisms Alter the Susceptibility to Cervical Cancer among the Uyghur population in China" by Han et al., the authors successfully made the suggested amendments and the manuscript is accepted for publishing after making these minor corrections.

Minor Essential Revisions

1. Line 15, Page 3, rephrase the sentence as "It has been reported that ….."
2. Line 20, Page 3, "could be a possible biomarker in cancer". Please mention which type of cancer?
3. Line 23, 24 and 25, Page 3, "on cervical cancer" should be changed with "in cervical cancer".
4. Line 4, Page 5, rephrase the sentence as "False discovery rate (FDR) was used to correct p values".
5. Line 09, Page 5, , rephrase, "there was no significant difference in age disturbance".
6. Line 13, Page 5, "Detailed informatin of RIPK1 polymorphisms….."
7. Line 18, Page 5, "the individuals who carried CC genotype….."
8. Line 21, Page 6, start new sentence from "Genetic mutations are dependant on……"
9. Line 24, Page 6, "In our study, RIPK1 rs2077681 was remarkabely related to…”
10. Line 25, Page 6, replace the word "Specially" with "It was observed that age and…"
11. Line 28, Page 6, "aging is an obvious risk factor for the development.."
12. Line 1; Page 7, "significantly" should be changed by "significant".
13. Line 2, Page 7, "It suggestes that age is not an important factor…”
14. Line 3, Page 7, start a new sentences from "The expression or mutation of RIPK1 polymorphisms…"

15. Line 6, Page 7, rephrase the sentence as "which suggests the necessity of the study…"

16. Line 13, Page 7, rephrase the sentence as "First, the limited sample size…"

17. Line 15, Page 7, rephrase the sentence as "Third, some patients were lacking clinical stage information, it may influence…"

18. Page 8, "Consent for publication" is not applicable in this study as no personal details, images or videos are included in this study.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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