Reviewer’s report

Title: NBS1 rs2735383 polymorphism is associated with an increased risk of laryngeal carcinoma

Version: 0 Date: 07 Mar 2017

Reviewer: Ilhan Yaylim

Reviewer's report:

Dear Authors,

In the present study, they studied a case-control study including 342 cases and 345 controls to detect the associations between two polymorphisms of NBS1 and the risk of laryngeal carcinoma. This study is a good sample for the risk for laryngeal carcinoma. They used the polymerase chain reaction-restriction fragment length polymorphism (PCR-RFLP) method to determine the genotypes of the functional SNPs in NBS1 gene. According to their results, rs2735383CC and variant genotypes (GC+CC) were significantly associated with an increased risk of laryngeal carcinoma. They used proper methods and statistical evaluation. For this study, although sample size is well, there is a weak side for obtaining some pathological or clinical data of patients. This might have been very valuable data for the study. This study is an original article and may be published in your valuable journal.

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
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I am able to assess the statistics

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