Reviewer's report

Title: Association between polymorphisms in ERCC2 gene and oral cancer risk: evidence from a meta-analysis

Version: 1 Date: 9 October 2013

Reviewer: Roberta Pastorino

Reviewer's report:

The authors aim to perform a meta-analysis of the literature concerning the associations of ERCC2 gene with oral cancer. They chose to study two polymorphism of ERCC2. They first assessed HWE in control groups. So did they group all the data from the different studies?

Major Revision: They calculated ORs for different types of genetic models but could be useful to make a likelihood ratio test to verify the departure from the additive model and to establish, if possible, the correct genetic model.

In the paragraph "Study selection and data extraction" they described the inclusion criteria. Give more details on point "c) there was sufficient published data for the computation of OR". Specify the word "sufficient".

Minor essential revision:

There are some errors throughout the manuscript as "Rs" instead of "rs" or "r rs"

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I have no competing interests