

**Reviewer's code:** 03022494

#### **SPECIFIC COMMENTS TO AUTHORS**

This is a very interesting article with regard to potential contribution of CARMA3/NF-KB signaling to the tumorigenesis of hepatocellular carcinoma. Nevertheless, revisions are required including alterations in the structure of the manuscript. 1. In the Introduction section epidemiological data at the beginning are missing. Additional information about CARMA3/NF-KB are required. The aim of the survey should be checked. 2. In the Material and Methods section inclusion and exclusion criteria should be mentioned. 3. In the Results information included in the Figures should be avoided. 4. References list should be updated. Add some new published articles.

**Answer:** The manuscript and abstract has been revised according to above comments. The references list has been updated.

**Reviewer's code:** 03017734

#### **SPECIFIC COMMENTS TO AUTHORS**

In this manuscript, authors have new finding about function of CARMA3/NF-kB pathway in liver cancer. This study is interesting and useful in revealing new mechanism of correlation between HCC prognosis and CARMA3 expression level. The data in the manuscript well support their conclusion.

**Answer:** Thank you.

**Reviewer's code:** 03226068

#### **SPECIFIC COMMENTS TO AUTHORS**

This study is technically sound and the manuscript is well written. Some issues should be checked and revised: 1. Some minor language polishing should be revised. 2. References should be updated. 3. Abstract should be re-write as Aim, methods, results

and conclusion. 4. Figures are small. Please provide the figures as single documents.

Answer: The abstract has been revised according to above comments. The language was edited. The original PPT document of figures will uploaded to the resubmission.