Reviewer's report

Title: High prevalence of germline STK11 mutations in Hungarian Peutz-Jeghers Syndrome patients

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Reviewer: De Rosa Marina

Reviewer's report:

The Authors have revised the manuscript taking into consideration all the points raised.

The experiments are well conducted, the manuscript is clearly written, the figures well designed and the results support the authors' conclusions. In my opinion it is worth to be published as it will contribute to the understanding of the molecular bases of the Peutz-Jeghers Syndrome in Hungarian patients. Interestingly, using a combination of sensitive techniques, they may assure a high (100%) STK11 mutation detection frequency. Their results also advance our understanding of the complex splicing mechanism that co-regulates splicing of exons 2 and 3 together.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests