Reviewer's report

Title: Mutations in the STK11 gene in Czech Peutz-Jeghers families

Version: 1 Date: 3 March 2009

Reviewer: Rodney J. Scott

Reviewer's report:

This is an interesting short report on some PJS families originating in the Czech republic. Prior to acceptance additional information is required.

Major compulsory revisions: It is known that there are other conditions that predispose to hamartomatous polyposis but in PJS there are some distinct features that delineate this disease from the others. It is essential that the authors include histopatholigical information about the hamartomas identified in the PJS pateints, especially the "sporadic cases". In the introduction it should be mentioned that there are other genetic conditions associated with buccal freckling.

The material and methods section is very brief and does not contain any references to the methodology. The authors should either reference their methods or provide more information.

Minor essential revisions: The grammar requires attention throughout the text.

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

Quality of written English: Needs some language corrections before being published

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.