Reviewer’s report

Title: Functional analysis of splicing mutations in exon 7 of NF1 gene

Version: 3 Date: 29 December 2006

Reviewer: CONXI LAZARO

Reviewer’s report:

General

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

The new version of the paper presented by Bottillo has addressed the main points requested. However some references need to be properly cited:
1. Ars el al. 2000 Human Molecular Genetics has to be cited when authors state that 50% of NF1 mutations result in splicing alterations.
2. Ars et al. 2000 Nucleic Acids Research has to be cited when aged blood and illegitime splicing is mentioned.
3. Lastly, Pros et al. 2006 should be cited when talking about differences between results in the minigenes that do not correspond precisely to the levels measured in patients.

What next?: Accept after minor essential revisions

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'