Reviewer's report

Title: A genomic copy number variant analysis implicates the MBD5 and HNRNPU genes in Chinese children with infantile spasms and expands the clinical spectrum of 2q23.1 deletion

Version: 3 Date: 17 April 2014

Reviewer: Weimin Bi

Reviewer's report:

Major Compulsory Revisions
1. The sentence of “Out study also supports that the pathogenic CNVs of infantile spasm appear conserved among different ethnic backgrounds.” in the Abstract needs to be revised. I suggested to change it to “Our study also supports that the molecular mechanism of infantile spasm appears conserved among different ethnic backgrounds” as I suggested in my previous comments. It is the mechanism, not the CNV, that is conserved.

2. The descriptions of MRI in the main text are not consistent with the descriptions in the figure legend for the MRI of patients 1 and 2. Please check again!

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