Author's response to reviews

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

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Author's response to reviews: see over
Dear Editor

Thanks for careful comments from reviewer # Bi. We have incorporated suggestion in the revised manuscript. We hope that reviewers and you will find the revised manuscript is ready for publication.

Sincerely,

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Point to point response:

Reviewer 1: Weimin Bi

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.

   Thanks for the comment. We have changed and highlighted in red in revised MS

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.

   We sincere apologize for the mistake that we should correct the in last revision. The figure legend was mistakenly placed and we have corrected in revised MS.

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