



PEER-REVIEW REPORT 1

Name of journal: Neural Regeneration Research

Manuscript NO: NRR-D-18-00334

Title: Regeneration of neurotransmission transcriptome in a model of epileptic encephalopathy after antiinflammatory treatment

Reviewer's Name: Parker Hu

Reviewer's country: USA

Date sent for review: 2018-05-21

Date reviewed: 2018-05-29

Review time: 8 Days

COMMENTS TO AUTHORS

The article is an invited review of the authors most recent publication in the field of infantile spasms. The authors describe their long history of research in the field and their most recent application of PMX53 to a murine model as potential therapy. Treatment with PMX53 proved effective in treatment for induced spasms in the authors models through its anti-neuroinflammatory effects.