Author's response to reviews

Title: Correlations of Gene Expression with Ratings of Inattention and Hyperactivity/Impulsivity in Tourette syndrome: A Pilot Study

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Author's response to reviews: see over
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RE: Minor Revisions- MS: 5148098517252286

Dear Editor:

We thank you and the reviewers for the opportunity to revise our manuscript entitled “Gene expression correlated with Ratings of inattention and hyperactivity/impulsivity in Tourette syndrome: A pilot study”, which we previously submitted to BMC Medical Genomics. We have made the revisions suggested by the reviewers. These are included in the attached manuscript. Our responses to the reviewer comments are listed below.

Reviewer comments are in Italics.
Our Response is in black text.
Changes in the text in the manuscript are <<“ ”>>

Tian and colleagues have addressed the majority of this reviewer’s comments through the presentation of explanations or providing additional information (analysis or text) in the manuscript.

Minor essential revisions
• The authors’ clarified that 36000 probesets of the ~54000 on the Plus2.0 array were included in their analyses; however, they could mention how this initial filtering was carried out in the manuscript.

Response: The following sentence was added to the last paragraph on Page 6. <<“Of the ~54,000 probesets on the Affymetrix U133 plus 2.0 array, about 36,000 were analyzed after filtering out the probesets targeting non-annotated transcripts, opening reading frames and hypothetical genes.”>>

Sincerely yours,

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