Reviewer's report

Title: Distribution of tract deficits in schizophrenia

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Reviewer: Julia Friederike Sowislo

Reviewer's report:

The paper is a resubmission of a magnetic resonance imaging study in 21 patients with schizophrenia and 21 controls showing white matter diffusion deficiencies in medial frontal regions in patients with schizophrenia.

I had been an original reviewer of the manuscript and I appreciated the opportunity to review the revision. My primary foci were on the illumination of the novelty of findings and on further clarifications in order to make the paper of interest for a wider audience. I believe that the authors addressed my initial concerns satisfactorily and have produced a more readable manuscript. Moreover, they replied to a number of methodological concerns which made the study more rigorous.

I have only one minor essential revision to add: I would ask the authors to mention the matching of participants not only in the Abstract and in the Discussion, but also in the Methods section.

In sum, I enjoyed reading the paper and I believe that it makes a contribution to the extant knowledge.

Level of interest: An article whose findings are important to those with closely related research interests

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.