Reviewer's report

Title: Polysialic acid is associated with better prognosis and IDH1-mutation in diffusely infiltrating astrocytomas.

Version: 1 Date: 2 May 2014

Reviewer: sidney croul

Reviewer's report:

This is a well written manuscript which is worthy of publication. There is, however, one major compulsory revision:

The authors finding that polysialic acid expression is a good prognostic feature in astrocytic neoplasms grades 2-4. This is at variance with several other studies referenced by the authors. Because this is a critical finding of this study, the factors that lead to a different conclusion from previous studies should be discussed in detail.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests