Reviewer's report

Title: Diagnostic accuracy of cerebrospinal fluid protein markers for sporadic Creutzfeldt-Jakob disease in Canada: a 6-year prospective study

Version: 4 Date: 5 October 2011

Reviewer: P. Gambetti

Reviewer's report:

Overall, the authors seem to have responded appropriately to the queries raised in my review. However, I could not easily locate the additions and/or deletions to the text for Comments 5b and 5c at the pages and lines indicated. Both comments essentially deal with how cases are classified and analyzed. In response to these comments, the authors apparently have added a lengthy explanation as of why “probable” sCJD and non-sCJD cases could be handled differently and the criteria for classifying cases as sCJD or fCJD. I would recommend that case populations be clearly but succinctly (if possible) defined in the Methods or Results section.