Reviewer’s report

**Title:** Lack of association between PRNP 1368 polymorphism and Alzheimer’s disease or vascular dementia

**Version:** 3  **Date:** 19 February 2009

**Reviewer:** Maaike Schuur

**Reviewer’s report:**

Report on manuscript BioMed Central – Revised version of manuscript

Title: Lack of association between PRNP 1368 polymorphism and Alzheimer’s disease or vascular dementia

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Compared to the previous version of the manuscript, the authors succeeded in writing a very nice and comprehensible paper. The manuscript has much improved after editing according to the reviewers and editors comments.

**General comments:**
1. The question posed by the authors is well defined, but might be stated more clearly in the abstract
2. The methods are appropriate and well described.
3. The data seem to be sound.
4. The manuscript adheres to the relevant standards for reporting and data deposition.
5. The discussion and conclusions are well balanced and adequately supported by the data.
6. The imitations of the work are clearly stated.
7. The authors clearly acknowledge any work upon which they are building, both published and unpublished.
8. Title and abstract accurately convey the findings.
9. The writing acceptable.

Discretionary revisions: see general comment 1 and 6.

Minor essential revisions: -

Major compulsory revisions: -

**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.