Reviewer's report

Title: Public Health Impact of Strain Specific Immunity to Borrelia burgdorferi

Version: 2  Date: 22 August 2015

Reviewer: Ellen Tijssse-Klasen

Reviewer's report:

I feel that my comments from the first reviewing process were addressed adequately. The authors now point out that the samples in this study were derived from patients with no Lyme borreliosis history and discuss some of the limitations of the study in detail. The study delivers some interesting insights for people working in the field of Lyme disease and is of overall good quality. Therefore, only one little comment from my site remains: in line 198 an ‘of’ missing.

Level of interest: An article of importance in its field

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.