Reviewer's report

Title: CCL3L1 copy number, CCR5 genotype and susceptibility to Tuberculosis

Version: 1
Date: 31 October 2013

Reviewer: Alessandra Pontillo

Reviewer's report:

Even if the authors question is interesting and well defined, there are not sufficient results to be accepted for publication.

Here below some suggestion to be taken in account by the authors

- In "Material and Methods" "Study population" : it may be better to tell also here that Xhosa and South African Coloured are from South Africa and to briefly described how they are ethnically different, if they are mixed or isolated populations.

- In "Material and Methods" "Study population" : why not all individuals were tested for HIV-1? Mantoux test is suggestive for HIV negativity?

- In "Material and Methods" "Copy number measurement" : why Peruvian population is compared with Caucasian population?

- Maybe an ANOVA test is more appropriate than t-test because authors are comparing more than 2 groups.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.