Reviewer's report

Title: Potential Plasma Markers of Type 1 and Type 2 Leprosy Reactions: A Preliminary Report

Version: 1 Date: 10 February 2009

Reviewer: Ricardo Forastiero

Reviewer's report:

In this preliminary report the authors show the analysis of a large group of cytokines and chemokines in patients with leprosy. The paper is consistent and provides evidence that should be further investigated.

The paper deserves the following remarks:

1. The Discussion section should be shortened by at least 30%. Abstract might also be shortened. It is indispensable to mention the number of patients included in this study in the abstract.

2. The p values of significant variables must be included in both figures in order to help the reader to quickly identify it.

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