Reviewer's report

Title: Interleukin 32gamma (IL-32gamma) is highly expressed in cutaneous and mucosal lesions of American Tegumentary Leishmaniasis patients: association with tumor necrosis factor (TNF) and IL-10

Version: 1 Date: 17 March 2014

Reviewer: Michael Gicheru

Reviewer's report:

- Minor Essential Revisions

Details of the corrections
1. Page 7 line 9 “Patients do not performed all tests” should be changed to: “patients did not perform all the tests”.
2. Page 10 line 8: 26% to 50%; 51% to 75%; 76% to 100%
3. Page 16 line 13 Schenk et al. should be italicized
4. Page 17 line 10: “granuloma what deserves further investigation”, change to “granuloma that deserves further investigation”
5. Page 18 line 13: “be responsible by TNF mRNA accumulation”, change to “be responsible for TNF mRNA accumulation”
6. Page 19 line 12 and 13: Different of TNF mRNA results, in the current study, levels of IL-10 mRNA were similar in CL and ML groups. The statement is not flowing and needs to be rephrased
7. The figures should be of the same font, figure 3 is proportionally very big font compared to the others.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

'I declare that I have no competing interests'