Reviewer's report

**Title:** Agreement between QuantiFERON(R)-TB Gold In-Tube and the tuberculin skin test and predictors of positive test results in Warao Amerindian pediatric tuberculosis contacts

**Version:** 2
**Date:** 1 May 2014

**Reviewer:** Suzanne Anderson

**Reviewer's report:**

Minor revisions

**Introduction:**
1. Need to make explicit that IPT is not offered to childhood contacts of adult Tb cases (SSP or culture confirmed) as this is not clear

**Methods:**
2. Following sentence needs shortening:
A previously published cross-sectional analysis reported on the association of TST and QFTGIT positivity with helminth infections and cytokine profiles in asymptomatic Warao childhood TB household contacts 1-15 year of age of sputum smear-positive pulmonary TB patients between May 2010 and May 2011 residing in the same region [23].

Some minor corrections in use of English
3. Line 14 discussion: change The proportion of children that WAS lost – change to WERE

4. Both in the Brazilian as well as in our study population reported TB rates are EXTRAORDINARY high (>30 times – change to EXTRAORDINARILY

**Discussion**
5. Somewhat overlong and some discussion could be shortened. For example, most of the first paragraph could be shortened and the extensive discussion related to follow up rates in a German study could shortened to say that the authors had a very high rate of loss to follow-up compared with previous studies (ref).

**Level of interest:** An article whose findings are important to those with closely related research interests
Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
I declare that I have no competing interests