



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	2013_IJTDH_6726
Title of the Manuscript:	Comparison of Rifampicin resistance in Mycobacterium tuberculosis isolates by Multiplex Allele Specific PCR (MAS-PCR) with Enzyme Linked ImmunoSorbent Assay (PCR-ELISA)
Type of the Article	Research Paper

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	Grammatic errors in English in abstract and introduction The new test i.e PCR ELISA –the principal needs to be discussed viz a viz the conventional MAS ELISA in a comprehensive way. Discussion needs to include comparison with similar tech. based studies if available.	I shall thank the Esteemed Reviewer. The detail of each assay is added in material and methods. We discussed and explained the mechanism of each method to compare the similar techniques in the result and discussion section, lines 237-259. Unfortunately, there is limited study about detection of drug resistance in M.tuberculosis based on PCR-ELISA. As, we could just find one study with similar technical based conducted in spania. In line 246 to 263 we discussed about the second aim of study and compared the result of study with that.
<u>Minor</u> REVISION comments	Line 72 in mat and methods – mention the level of bsc	In our laboratory we used BSC class II B. As the opinion of honourable referee, the level of BSC was added and mentioned in the material and methods.
<u>Optional/General</u> comments	The article may be written in a concise but comprehensive way.	The article was send to a native English speaker to revise and correct it.