



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_18744
Title of the Manuscript:	Detection and species identification of malaria parasites by nested-PCR: comparison with light microscopy and with SD BIOLINE Malaria Ag test in Luanda, Angola.
Type of the Article	Original Research Article

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	Added and developed results with Plasmodium species	Thank you very much for your comments; with these the paper leaves great quality. We hope answer all comments and insert in the manuscript from rich that. The results were added for P. falciparum and P. malariae. Table 4.
<u>Minor</u> REVISION comments	Abstract – methods : make “a total of 225 subjects were studied” into results paragraph Line 83 : were the densities parasite calculated ? Line 213 : make one number after point or two number after point Line 217 to 229 : not clear, please reformulate or present a cross table RDT/Microscopy (positive/negative) compared by PCR Line 227 : Added and developed results with Plasmodium species (sensitivity –specificity-PPV and NPV) Line 324 : added the idea express in abstract	Was done. Was included in the text. Parasite density was determined as the number of parasites per 200 leukocytes on the assumption of an average leukocyte count of 8000/μl of blood. A result was considered negative if no parasites were detected per 200 leukocytes. One number after point. Was done in Table 2 and result text. A table (Table 5) with all the discordant results among the microscopy, RDT and PCR was included in the Results. The results were added. Table 4. Was added in the conclusion the ideas included in the abstract. The conclusion was reformulated.
<u>Optional/General</u> comments		