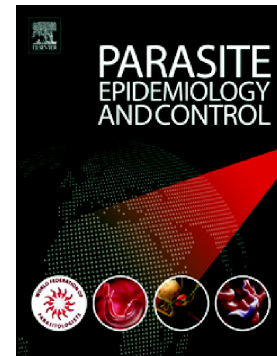


## Accepted Manuscript

A sensitive species-specific reverse transcription real-time PCR method for detection of *Plasmodium falciparum* and *Plasmodium vivax*

Kenneth Gavina, Eliana Arango, Catalina Alvarez Larrotta, Amanda Maestre, Stephanie K. Yanow



PII: S2405-6731(16)30058-7  
DOI: doi: [10.1016/j.parepi.2017.04.001](https://doi.org/10.1016/j.parepi.2017.04.001)  
Reference: PAREPI 46

To appear in: *Parasite Epidemiology and Control*

Received date: 16 December 2016  
Revised date: 5 April 2017  
Accepted date: 5 April 2017

Please cite this article as: Kenneth Gavina, Eliana Arango, Catalina Alvarez Larrotta, Amanda Maestre, Stephanie K. Yanow , A sensitive species-specific reverse transcription real-time PCR method for detection of *Plasmodium falciparum* and *Plasmodium vivax*. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Parepi*(2017), doi: [10.1016/j.parepi.2017.04.001](https://doi.org/10.1016/j.parepi.2017.04.001)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Manuscript Submission for Parasite Epidemiology and Control

Title: A sensitive species-specific reverse transcription real-time PCR method for detection of  
*Plasmodium falciparum* and *Plasmodium vivax*

Authors: Kenneth Gavina<sup>1#</sup>, Eliana Arango<sup>2</sup>, Catalina Alvarez Larrotta<sup>2</sup>, Amanda Maestre<sup>2</sup>, and  
Stephanie K. Yanow<sup>1,3</sup>.

Affiliations:

<sup>1</sup>Dept of Medical Microbiology and Immunology, University of Alberta, Edmonton, Alberta, Canada

<sup>2</sup>Grupo Salud y Comunidad, Universidad de Antioquia, Medellin, Colombia

<sup>3</sup>School of Public Health, University of Alberta, Edmonton, Alberta, Canada

<sup>#</sup>To whom correspondence should be addressed:

Kenneth Gavina,

Dept of Medical Microbiology and Immunology

6-043.9 Katz Group Center for Health Research

University of Alberta

Edmonton, AB, Canada T6G 2E1

Email: gavina@ualberta.ca

Download English Version:

<https://daneshyari.com/en/article/8506934>

Download Persian Version:

<https://daneshyari.com/article/8506934>

[Daneshyari.com](https://daneshyari.com)