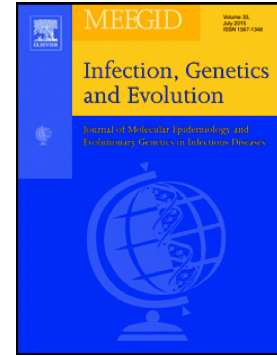


## Accepted Manuscript

High diversity of Blastocystis subtypes isolated from asymptomatic adults living in Chiang Rai, Thailand

Amara Yowang, Anastasios D. Tsaousis, Tawatchai Chumphonsuk, Nontaphat Thongsin, Niwed Kullawong, Siam Popluechai, Eleni Gentekaki



PII: S1567-1348(18)30616-6  
DOI: doi:[10.1016/j.meegid.2018.08.010](https://doi.org/10.1016/j.meegid.2018.08.010)  
Reference: MEEGID 3622  
To appear in: *Infection, Genetics and Evolution*  
Received date: 8 April 2018  
Revised date: 1 August 2018  
Accepted date: 13 August 2018

Please cite this article as: Amara Yowang, Anastasios D. Tsaousis, Tawatchai Chumphonsuk, Nontaphat Thongsin, Niwed Kullawong, Siam Popluechai, Eleni Gentekaki , High diversity of Blastocystis subtypes isolated from asymptomatic adults living in Chiang Rai, Thailand. Meegid (2018), doi:[10.1016/j.meegid.2018.08.010](https://doi.org/10.1016/j.meegid.2018.08.010)

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.

**High diversity of *Blastocystis* subtypes isolated from asymptomatic adults living in Chiang Rai, Thailand**

Amara Yowang<sup>a</sup>, Anastasios D. Tsaousis<sup>b</sup>, Tawatchai Chumphonsuk<sup>a</sup>, Nontaphat Thongsin<sup>a</sup>, Niwed Kullawong<sup>c,d</sup>, Siam Popluechai<sup>a,d</sup>, Eleni Gentekaki<sup>a,\*</sup>

<sup>a</sup> School of Science, Mae Fah Luang University, Chiang Rai, Thailand

<sup>b</sup> Laboratory of Molecular and Evolutionary Parasitology, RAPID group, School of Biosciences, University of Kent, Canterbury, Kent, UK

<sup>c</sup> School of Health Science, Mae Fah Luang University, Chiang Rai, Thailand

<sup>d</sup> Human Gut Microbiome for Health Research Unit, Mae Fah Luang University, Chiang Rai, Thailand

Running title: *Blastocystis* diversity and subtyping in Thai adults

\*Corresponding author: Eleni Gentekaki, Mae Fah Luang University, Chiang Rai, Thailand. Tel: +66 5391 6776, Fax: +66 5391 6768, E-mail: gentekaki.ele@mfu.ac.th

Download English Version:

<https://daneshyari.com/en/article/8646514>

Download Persian Version:

<https://daneshyari.com/article/8646514>

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