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Title: Distribution of *Giardia duodenalis* (Assemblages A and B) and *Cryptosporidium parvum* amongst migrant workers in Peninsular Malaysia

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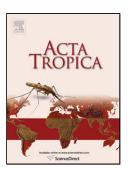
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Distribution of Giardia duodenalis (Assemblages A and B) and Cryptosporidium parvum

amongst migrant workers in Peninsular Malaysia

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**Abstract** 

The influx of low skilled workers from socioeconomically deprived neighbouring countries to

Malaysia has raised concerns about the transmission of communicable gastrointestinal diseases

such as giardiasis and cryptosporidiosis to the local population. Therefore, a cross sectional study

was conducted to investigate the prevalence of both diseases and the genetic diversity of these

pathogens in the migrant population. Microscopic examination of faecal samples from 388

migrant workers involved in five working sectors were screened and 10.8% (n=42) were found

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