

TableS1. Primers and probes used for TW rt-PCR assays.

	Primer/probe name	Primer/probe sequence	Ref
First rtPCR	TW27-F	5'-TGTTTTGTACTGCTTGTAACAGGATCT-3'	[4, 6]
	TW182-R	5'-TCCTGCTCTATCCCTCCTATCATC-3'	
	ROX-TW27F-182R-BHQ2	5'-AGAGATACATTTGTGTTAGTTGTTACA-3'	
Second rtPCR	TW13-F	5'-TGAGTGATGGTATGTCTGAGAGATATGT-3'	[4, 6]
	TW163-R	5'-TCCATAACAAAGACAACAACCAATC-3'	
	FAM-TW13F-163R-TAMRA	5'-AGAAGAAGATGTTACGGGTTG-3'	

Table S2. Primers and probes used for HP rt-PCR assays.

Primer/probe name	Primer/probe sequence	Ref
ureC-F	5'-TGAGCGAATGCATGCGATT-3'	[24]
ureC-R	5'-AATGATATGCCCCGCTTTGCT-3'	
FAM-ureC-MGBEQ	5'-ACAAAGCCAATTTTGGAGG-3'	
cagA-F	5'-TCAAGAACCAGTTCCCCATGTC-3'	[24]
cagA-R	5'-TCTCTAGCTTCAGGCGGTAAGC-3'	
HEX-cagA-MGBEQ	5'-ACCAGATATAGCCACTACC-3'	

Table S3. Primer/probe sets of two multiplex rt-PCRs for intestinal protozoa.

Multiplex	Parasite	Primers/probe	Ref
1	<i>Entamoeba histolytica</i>	For 5'-ATTGTCGTGGCATCCTAACTCA-3' Rev 5'-GCGGACGGCTCATTATAACA-3' Probe 5'-FAM-TCATTGAATGAATTGGCCATTT-3'-MGB	[25]
	<i>Entamoeba dispar</i>	For 5'-ATTGTCGTGGCATCCTAACTCA-3' Rev 5'-GCGGACGGCTCATTATAACA-3' Probe 5'-HEX-TTACTTACATAAAATTGGCCACTTTG-3'-MGB	[25]
	<i>Cryptosporidium spp.</i>	For 5'-ATGAGCGGGTAACGGGGAAT-3' Rev 5'-CCAATTACAAAACCAAAAAGTCC-3' Probe 5'-CY55-CGCGCCTGCTGCCTTCTTTAGATG-3'-BBQ	[26]
2	<i>Giardia intestinalis</i>	For 5'-GACGGCTCAGGACAACGGTT-3' Rev 5'-TTGCCAGCGGTGTCCG-3' Probe 5'-CY55-CCCGCGGCGGTCCCTGCTAG-3'-BHQ	[27]
	<i>Dientamoeba fragilis</i>	For 5'-CAACGGATGTCTTGGCTCTTTA-3' Rev 5'-TTGCCAGCGGTGTCCG-3' Probe 5'-HEX-CAATTCTAGCCGCTTAT-3'-MGB	[28]
	<i>Blastocystis spp.</i>	For 5'-GGTCCGGTGAACACTTTGGATTT-3' Rev 5'-CCTACGGAAACCTTGTTACGACTTCA-3' Probe 5'-FAM-TCGTGTAAATCTTACCATTAGAGGA-3'-MGB	[29]