

**Table S4.** Oligonucleotides used for the molecular identification and/or characterization of the parasitic intestinal protist.

Target organism	Locus	Oligonucleotide	Sequence (5'-3')	Reference
<i>Giardia duodenalis</i>	<i>ssu</i> rRNA	Probe	FAM-CCCGCGGCGGTCCCTGCTAG-BHQ1	[1]
		Gd-80F	GACGGCTCAGGACAACGGTT	[1]
		Gd-127R	TTGCCAGCGGTGTCCG	[1]
	<i>gdh</i>	GDHeF	TCAACGTAAAYCGYGGYTTCCGT	[2]
		GDHiF	CAGTACACCTCYGCTCTCGG	[2]
		GDHiR	GTTRTCCTTGACATCTCC	[2]
	<i>bg</i>	G7_F	AAGCCCGACGACCTCACCCGCAGTGC	[3]
		G759_R	GAGGCCGCCCTGGATCTTCGAGACGAC	[3]
		G99_F	GAACGAACGAGATCGAGGTCCG	[3]
		G609_R	CTCGACGAGCTTCGTGTT	[3]
	<i>tpi</i>	AL3543	AAATIATGCCTGCTCGTCG	[4]
		AL3546	CAAACCTTITCCGCAAACC	[4]
		AL3544	CCCTTCATCGGIGGTAACTT	[4]
		AL3545	GTGGCCACCACICCCGTGCC	[4]
		Probe	FAM-TCATTGAATGAATTGGCCATTT-MGB	[5]
<i>Entamoeba histolytica</i>	<i>ssu</i> rRNA	Probe	VIC-TTACTTACATAAATTGGCCACTTTG-MGB	[5]
<i>Entamoeba dispar</i>		Ehd-239F	ATTGTCGTGGCATTCTAACTCA	[6]
<i>Entamoeba histolytica/dispar</i>		Ehd-88R	GCGGACGGCTCATTATAACA	[6]
<i>Cryptosporidium</i> spp.	<i>ssu</i> rRNA	CR-P1	CAGGGAGGTAGTGACAAGAA	[7]
		CR-P2	TCAGCCTTGCGACCATACTC	[7]
		CR-P3	ATTGGAGGGCAAGTCTGGTG	[7]
		CPB-DIAGR	TAAGGTGCTGAAGGAGTAAGG	[7]
<i>Blastocystis</i> sp.	<i>ssu</i> rRNA	BhRDr	GAGCTTTTAACTGCAACAACG	[8]
		RD5	ATCTGGTTGATCCTGCCAGT	[8]
<i>Enterocytozoon bieneusi</i>	ITS	EBITS3	GGTCATAGGGATGAAGAG	[9]
		EBITS4	TTCGAGTTCTTTCGCGCTC	[9]
		EBITS1	GCTCTGAATATCTATGGCT	[9]
		EBITS2.4	ATCGCCGACGGATCCAAGTG	[9]

*bg*:  $\beta$ -giardin (*bg*); *gdh*: Glutamate dehydrogenase; ITS: Internal Transcribed Spacer; *ssu* rRNA: Small subunit ribosomal RNA; *tpi*: Triose Phosphate Isomerase. <sup>1</sup>Available in the Reference section of the main body of the manuscript.

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