

Supplementary Table 2. Oligonucleotides used for the molecular identification and/or characterization of the protist species investigated in this study.

Target organism	Locus	Oligonucleotide	Sequence (5'–3')	Reference
<i>Cryptosporidium</i> spp.	<i>ssu</i> rRNA	CR-P1	CAGGGAGGTAGTGACAAGAA	40
		CR-P2	TCAGCCTTGCGACCATACTC	
		CR-P3	ATTGGAGGGCAAGTCTGGTG	
		CPB-DIAGR	TAAGGTGCTGAAGGAGTAAGG	
	<i>gp60</i>	AL3531	ATAGTCTCCGCTGTATTC	41
		AL3535	GGAAGGAACGATGTATCT	
		AL3532	TCCGCTGTATTCTCAGCC	
		AL3534	GCAGAGGAACCAGCATC	
	<i>gp60</i>	GP60 Ccanis_F1	ATACTCTGGTCTCCCGTTT	42
		GP60 Ccanis_R1	GTACTCGGAAGCGGTGTA	
		GP60 Ccanis_F2	AAGGCGCCTCACTCATT	
		GP60 Ccanis_R2	TCAGTTAGATATCACCCATTAA	
	<i>gp60</i>	GP60 CF_F1	TTTCCGTTATTGTTGCAGTTGCA	43
GP60 CF_R1		ATCGGAATCCCACCATCGAAC		
GP60 CF_F2		GGGCGTTCTGAAGGATGTAA		
GP60 CF_R2		CGGTGGTCTCCTCAGTCTTC		
<i>Giardia duodenalis</i>	<i>ssu</i> rRNA	Probe	FAM–CCCGCGGCGGTCCCTGCTAG–BHQ1	44
		Gd-80F	GACGGCTCAGGACAACGGTT	
		Gd-127R	TTGCCAGCGGTGTCCG	
	<i>gdh</i>	GDHeF	TCAACGTYAAYCGYGGYTTCCGT	45
		GDHiF	CAGTACACCTCYGCTCTCGG	
		GDHiR	GTTRTCCTTGACATCTCC	
	<i>bg</i>	G7_F	AAGCCCGACGACCTCACCCGCAGTGC	46
		G759_R	GAGGCCGCCCTGGATCTTCGAGACGAC	
		G99_F	GAACGAACGAGATCGAGGTCCG	
		G609_R	CTCGACGAGCTTCGTGTT	
	<i>tpi</i>	AL3543	AAATIATGCCTGCTCGTCG	47
		AL3546	CAAACCTTITCCGCAAACC	
		AL3544	CCCTTCATCGGIGGTA ACTT	
		AL3545	GTGGCCACCACICCCGTGCC	

<i>Enterocytozoon bieneusi</i>	ITS	EBITS3 EBITS4 EBITS1 EBITS2.4	GGTCATAGGGATGAAGAG TTCGAGTTCTTTTCGCGCTC GCTCTGAATATCTATGGCT ATCGCCGACGGATCCAAGTG	48
<i>Blastocystis</i> spp.	<i>ssu</i> rRNA	BhRDr RD5	GAGCTTTTTAACTGCAACAACG ATCTGGTTGATCCTGCCAGT	49

bg: β -giardin; *gdh*: Glutamate dehydrogenase; *gp60*: 60-kDa glycoprotein; ITS: Internal transcribed spacer; *ssu* rRNA: Small subunit ribosomal RNA; *tpi*: Triose phosphate isomerase.