

Supplementary Table 1. PCR cycling conditions used for the molecular identification and/or characterization of the protist species investigated in this study.

Temperature and time								
Target organism	Locus	Initial denaturation	Denaturation	Annealing	Extension	No. cycles	Final extension	Reference
<i>Cryptosporidium</i> spp.	<i>ssu</i> rRNA	94°C 3 min	94°C 40 s	50°C 40 s	72°C 1 min	35	72°C 10 min	40
	<i>gp60</i>	94°C 5 min	94°C 45 s	59/50°C 45 s	72°C 1 min	35	72°C 10 min	41
	<i>gp60</i>	94°C 5 min	94°C 45 s	52°C 45 s	72°C 80 s	35	72°C 10 min	42
	<i>gp60</i>	95°C 4 min	95°C 30 s	55°C 30 s	72°C 90 s	35	72°C 7 min	43
<i>Giardia duodenalis</i>	<i>ssu</i> rRNA	95°C 15 min	95°C 15 s	60°C 1 min	72°C 30 s	45	–	44
	<i>gdh</i>	95°C 3 min	95°C 30 s	55°C 30 s	72°C 1 min	35	72°C 7 min	45
	<i>bg</i>	95°C 7 min	95°C 30 s	65/55°C 30 s	72°C 1 min	35	72°C 7 min	46
	<i>tpi</i>	94°C 5 min	94°C 45 s	50°C 45 s	72°C 1 min	35	72°C 10 min	47
<i>Enterocytozoon bienewisi</i>	ITS	94°C 3 min	94°C 30 s	57/55°C 30 s	72°C 40 s	35	72°C 10 min	48
<i>Blastocystis</i> sp.	<i>ssu</i> rRNA	95°C 3 min	94°C 1 min	59°C 1 min	72°C 1 min	30	72°C 2 min	49

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