

**Table S1.** PCR cycling conditions used for the molecular identification and/or characterization of *Cryptosporidium* spp. and *Giardia duodenalis* in the present study.

Target pathogen	Locus	Temperature and time				No. cycles	Final extension	Reference
		Initial denaturation	Denaturation	Annealing	Extension			
<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	[57]
<i>Cryptosporidium</i> spp.	<i>gp60</i>	94 °C 5 min	94 °C 45 s	59 °C 45 s	72 °C 1 min	35	72 °C 10 min	[58]
<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	–	[59]
	<i>ssu</i> rRNA	95 °C 2 min	95 °C 45 s	58/55 °C 30 s	72 °C 45 s	35	72 °C 4 min	[60]
	<i>gdh</i>	95 °C 3 min	95 °C 30 s	55 °C 30 s	72 °C 1 min	35	72 °C 7 min	[62]
	<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	[63]
	<i>tpi</i>	94 °C 5 min	94 °C 45 s	50 °C 45 s	72 °C 1 min	35	72 °C 10 min	[64]

*bg*:  $\beta$ -giardin; *gdh*: Glutamate dehydrogenase; *gp60*: 60 kDa glycoprotein; *ssu* rRNA: Small subunit ribosomal RNA; *tpi*: Triose phosphate isomerase.