

Supplementary Materials

Table S1. Diagnostic performance of commercially available multiplex real-time PCR assays for the simultaneous detection of *Cryptosporidium* spp., *Giardia duodenalis*, and *D. fragilis*.

Assay	Manufacturer	Pathogen species	Sensitivity (%)	Specificity (%)
AllPlex GI Panel	Seegene	<i>Cryptosporidium</i> spp.	1	0.99–1
		<i>G. duodenalis</i>	0.97–0.99	0.98–1
		<i>D. fragilis</i>	0.97–1	0.94
EasyScreen	Genetic Signatures	<i>Cryptosporidium</i> spp.	1	1
		<i>G. duodenalis</i>	0.92	1
		<i>D. fragilis</i>	0.95	1
FTD Stool Parasites	Fast Track	<i>Cryptosporidium</i> spp.	0.53–0.98	0.99–1
		<i>G. duodenalis</i>	0.90–1	0.93
		<i>D. fragilis</i>	1	0.98–1
NanoCHIP	Savyon Diagnostics	<i>Cryptosporidium</i> spp.	0.98–1	0.95–1
		<i>G. duodenalis</i>	0.98–1	0.95–1
		<i>D. fragilis</i>	1	1
RIDAGENE	R-Biopharm	<i>Cryptosporidium</i> spp.	0.86–0.92	1
		<i>G. duodenalis</i>	0.92	0.99
		<i>D. fragilis</i>	0.25–0.79	0.98
Tib MolBiol	Roche Diagnostics	<i>Cryptosporidium</i> spp.	0.86	0.99
		<i>G. duodenalis</i>	0.97	0.99
		<i>D. fragilis</i>	0.99	0.99