

Supplementary data

Table S1 High-plex panel of the Novodiag[®] Stool Parasites assay

Genus/species targeted by the Novodiag[®] Stool Parasites
<i>Ancylostoma duodenale</i>
<i>Ascaris lumbricoides</i> / suum ^a
<i>Balantidium coli</i> *
<i>Blastocystis</i> spp.
<i>Clonorchis sinensis</i> / <i>Opisthorchis</i> spp. / <i>Metorchis</i> spp. ^{a*}
<i>Cryptosporidium</i> spp. ^b
<i>Cyclospora cayetanensis</i>
<i>Cystoisospora belli</i>
<i>Dientamoeba fragilis</i>
<i>Diphyllobothrium latum</i> / <i>nihonkaiense</i> ^{a*}
<i>Encephalitozoon</i> spp. ^{c*}
<i>Entamoeba histolytica</i>
<i>Enterobius vermicularis</i>
<i>Enterocytozoon bieneusi</i>
<i>Fasciola</i> spp. ^{d*}
<i>Fasciolopsis buski</i> *
<i>Giardia intestinalis</i>
<i>Hymenolepis diminuta</i> *
<i>Hymenolepis nana</i> *
<i>Necator americanus</i>
<i>Schistosoma mansoni</i>
<i>Schistosoma</i> spp. ^e
<i>Strongyloides stercoralis</i>
<i>Taenia saginata</i> / <i>asiatica</i> ^a
<i>Taenia solium</i> *
<i>Trichuris</i> spp.

^aThese species cannot be differentiated

^bAt least these species can be detected *C. hominis*, *C. meleagridis*, *C. parvum*, *C. ubiquitum* and *Cryptosporidium* spp. Chipmunk genotype I.

^cAt least *E. cuciculi*, *E. hellem* and *E. intestinalis* can be detected.

^d*F. hepatica* and *F. gigantica* can be detected.

^eAt least *S. bovis*, *S. curassoni*, *S. edwardiense*, *S. haematobium*, *S. hippopotami*, *S. incognitum*, *S. intercalatum*, *S. japonicum*, *S. leiperi*, *S. malayensis*, *S. mansoni*, *S. margrebowiei*, *S. mattheei*, *S. mekongi* and *S. sinensium* can be detected.

*No positive sample for this species could be included in the present study.