

Supplementary material

Supplementary Data S1. Comparison of the sensitivity of conventional PCR (cPCR) and real-time PCR (qPCR) for the detection of *Dientamoeba fragilis* in human samples (N=296) using McNemar test ($p < 0.05$; $\chi^2 = 49$).

| | | qPCR | | |
|------|----------|-----------|------------|------------|
| | | positive | negative | |
| cPCR | positive | 22 | 0 | 22(7 %) |
| | negative | 50 | 224 | 274 (93 %) |
| | | 72 (24 %) | 224 (82 %) | 296 |