**Table S3***.* Oligonucleotides used for the molecular identification and/or characterization of *Giardia duodenalis*, *Blastocystis* sp., and *Dientamoeba* fragilis in the present study.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Target organism** | **Locus** | **Oligonucleotide** | **Sequence (5´–3´)** | **Amplicon size (bp)** | **Reference** |
| *Giardia duodenalis* | *bg* | P434\_F | CCTCAAGAGCCTGAACGATCTC | 74 | Guy et al. (2003) |
|  |  | P434\_R | AGCTGGTCGTACATCTTCTTCCTT | Guy et al. (2003) |
|  | *gdh* | GDHeF | TCAACGTYAAYCGYGGYTTCCGT | 432 | Read et al. (2004) |
|  |  | GDHiF | CAGTACACCTCYGCTCTCGG | Read et al. (2004) |
|  |  | GDHiR | GTTRTCCTTGCACATCTCC | Read et al. (2004) |
|  | *bg* | G7\_F | AAGCCCGACGACCTCACCCGCAGTGC | 511 | Lalle et al. (2005) |
|  |  | G759\_R | GAGGCCGCCCTGGATCTTCGAGACGAC | Lalle et al. (2005) |
|  |  | G99\_F | GAACGAACGAGATCGAGGTCCG | Lalle et al. (2005) |
|  |  | G609\_R | CTCGACGAGCTTCGTGTT | Lalle et al. (2005) |
|  | *tpi* | AL3543\_F | AAATIATGCCTGCTCGTCG | 530 | Sulaiman et al. (2003) |
|  |  | AL3546\_R | CAAACCTTITCCGCAAACC | Sulaiman et al. (2003) |
|  |  | AL3544\_F | CCCTTCATCGGIGGTAACTT | Sulaiman et al. (2003) |
|  |  | AL3545\_R | GTGGCCACCACICCCGTGCC | Sulaiman et al. (2003) |
| *Blastocystis* sp. | *ssu* rRNA | Probe | FAM‒TCGTGTAAATCTTACCATTTAGAGGA‒MGB NFQ | 118 | Stensvold et al. (2012) |
|  |  | Blasto\_FWD\_F5 | GGTCCGGTGAACACTTTGGATTT | Stensvold et al. (2012) |
|  |  | Blasto\_R\_F2 | CCTACGGAAACCTTGTTACGACTTCA | Stensvold et al. (2012) |
|  |  | BhRDr | GAGCTTTTTAACTGCAACAACG | 600 | Scicluna et al. (2006) |
|  |  | RD5 | ATCTGGTTGATCCTGCCAGT | Scicluna et al. (2006) |
| *Dientamoeba fragilis* | *ssu* rRNA | Probe | FAM‒CACACCGCCCGTCGCTCCTACCG‒TAMRA | 78 | Stark et al (2006) |
|  |  | DF3 | GTTGAATACGTCCCTGCCCTTT | Stark et al (2006) |
|  |  | DF4 | TGATCCAATGATTTCACCGAGTCA | Stark et al (2006) |

*bg*: Beta-giardin; FAM: 6-carboxyfluorescein; *gdh*: Glutamate dehydrogenase; MGB: Minor groove binder; NFQ: Nonfluorescent quencher; *ssu* rRNA: small subunit ribosomal RNA; TAMRA: Tetramethylrhodamine; *tpi*: Triose phosphate isomerase.

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