

The primer pairs designed for the PCR experiments

For SSU rRNA:

(Sense primer) 5' AGCAGCCGCGGTAATTCC 3'

3' (680) TCGTCGGCGCCATTAAGG (697) 5'

(Anti-sense primer) 5' CCTTGTTACGACTTCTCCTTCC 3'

3' (1629) GGAACAATGCTGAAGAGGAAGG (1608) 5'

For β -giardian:

(Sense primer) 5' GCGAGGAGGTCAAGAAGTC 3'

3' (11) CGCTCCTCCAGTTCTTCAG (29) 5'

(Anti-sense primer) 5' GAGCGTGTTGACGATCTTGT 3'

3' (510) CTCGCACAACCTGCTAGAACA (491) 5'

For elongation factor-1 alpha:

(Sense primer) 5' TCGACCAGCTCAAGGACGA 3'

3' (3) AGCTGGTCGAGTTCCTGCT (21) 5'

(Anti-sense primer) 5' CGAAGACGACCTTCATCCC 3'

3' (632) GCTTCTGCTGGAAGTAGGG (614) 5'