Target gene	Primer sequence (5'-3')	Thermal profile	Amplicon size (pb)	Reference
eae	GGYCAGCGTTTTTTCCTTCCTG TCGTCACCARAGGAATCGGAG		377	Persson 2007
aggR	CATTCTTGATTGCATAAGGATCTGG GCAATCAGATTAARCAGCGATACA		426	Nadia 2012
eltI	AACGTTCCGGAGGTCTTATG CAACCTTGTGGTGCATGATG	95ºC 15 min 35x: 94ºC 50 sec, 55.5ºC 40 sec, 72ºC 1 min	511	
estp	ACTGAATCACTTGACTCTTCA TCACAGCAGTAAAATGTGTTGT	72ºC 3 min 4ºC ∞	120	Fujioka 2013
esth	TTCACCTTTCCCTCAGGATG ATAGCACCCGGTACAAGCAG		172	
ipaH	TTGACCGCCTTTCCGATACC ATCCGCATCACCGCTCAGAC		647	Persson 2007
stx1	GTACGGGGATGCAGATAAATCGC AGCAGTCATTACATAAGAACGYCCACT	95ºC 15 min 35x: 94ºC 50 sec, 60ºC 40 sec, 72ºC 1 min	206	
stx2	GGCACTGTCTGAAACTGCTCCTGT ATTAAACTGCACTTCAGCAAATCC CGCTGTCTGAGGCATCTCCGCT TAAACTTCACCTGGGCAAAGCC	72ºC 3 min 4ºC ∞	627	Scheutz 2012

eae , intimin-coding gene*; aggR* , gene encoding a transcriptional regulator of enteroaggregative *E. coli; eltI* , eat labile toxin coding gene; *estp* , gene encoding the heat stable enterotoxin A (porcine variant); *esth* , gene encoding the heat stable enterotoxin A (human variant)*; ipaH* , invasion plasmid antigen H gene; *stx,* Stx-coding gene. Primers: R = A or G; Y = C or T.