Appendix 1. Primer pairs used for amplification and sequencing analysis in the current study.

Fragment name	Length of PCR product, bp	Forward primer		Reverse primer		Annealing temperature, ^{O}C	Reference
		Position of forward primer	Sequence (5'-3')	Position of reverse primer	Sequence (5'-3')		
1	610	3108-3127	TTCAAATTCCTCCCTGTACG	3717-3701	GGCTACTGCTCGCAGTG	51	[15]
2	623	3625-3644	GCCACCTCTAGCCTAGCCGT	4247-4227	ATGCTGGAGATTGTAATGGGT	58	[16]
3	982	4346-4366	GAACCCATCCCTGAGAATCCA	5327-5303	GGTGATGGTGGCTATGATGGTG	58	[16]
4	626	5762-5781	AGCCCCGGCAGGTTTGAAGC	6387-6367	TGGCCCCTAAGATAGAGGAGA	58	[16]
5	601	6318–6337	CCTGGAGCCTCCGTAGACCT	6918–6899	GCACTGCAGCAGATCATTTC	58	[16]
6	578	6850–6869	CCGGCGTCAAAGTATTTAGC	7427–7406	GGGTTCTTCGAATGTGTGGTAG	58	[16]
7	580	7358–7379	AGAAGAACCCTCCATAAACCTG	7937–7918	AGATTAGTCCGCCGTAGTCG	56	[16]
8	506	7861–7882	TCCCTCCCTTACCATCAAATCA	8366–8345	TTTCACTGTAAAGAGGTGTTGG	56	[16]
9	603	8280–8299	ACCCCCTCTAGAGCCCACTG	8882–8861	GAGCGAAAGCCTATAATCACTG	56	[16]
10	638	8779–8799	CTCGGACTCCTGCCTCACTCA	9416–9397	GTGGCCTTGGTATGTGCTTT	58	[16]
11	609	9342-9362	GGCCTACTAACCAACACACTA	9950-9928	AACCACATCTACAAAATGCCAGT	58	[16]
12	847	9775-9794	ACGGCATCTACGGCTCAAC	10622-10602	GGTGTTGAGGGTTATGAGAG	58	[17]
13	1867	10360-10381	GACGGCATCTACGGCTCAAC	12226-12205	CAGTTCTTGTGAGCTTTCTCGG	61	[17]
14	728	11141-11158	CCCACCTTGGCTATCATC	11868-11815	GGTAAGGCGAGGTTAGCG	57	[15]
15	1288	11476-11496	CGGCTATGGTATAATACGCCT	12763-12743	CGATGAACAGTTGGAATAGGT	61	[14]

16	591	12553-12572	ACAACCCAGCTCTCCCTAAG	13143-13124	ATTTTCTGCTAGGGGGTGGA	58	[16]
17	618	13068-13088	AGCCCTACTCCACTCAAGCAC	13685-13666	AGGGTGGGGTTATTTTCGTT	58	[16]
18	614	13593-13612	AAGCGCCTATAGCACTCGAA	14206-14186	TGGTTGAACATTGTTTGTTGG	56	[16]
19	602	14104-14125	TCTTTCTTCTTCCCACTCATCC	14705-14685	CATTGGTCGTGGTTGTAGTCC	58	[16]
20	604	14629-14650	CCCCATTACTAAACCCACACTC	15232-15211	TTGAACTAGGTCTGTCCCAATG	58	[16]
21	597	15143-15162	CTCCCGTGAGGCCAAATATC	15739-15720	GTCTGCGGCTAGGAGTCAAT	58	[16]
22	524	15657-15679	TCCCCATCCTCCATATATCC	16180-16157	TGATGTGGATTGGGTTTTTATGTA	58	[16]