

Table S1. Primers used in this study.

primers	sequence (5'-3')
FP157	atgaagtacactctcgctacc
FP158	ggtgaaagtgaaagagtcacc
FP842	gagttcgagagctcaactttc
FP878	ttactaggtacctacctgctc
FP879	aaaaagcttttgaagggatagccttcaag
FP880	agctcctgacaggtcagaac
FP881	aaaggtaccgggaatgaacgttttctgcag
FP962	tgagcgggctggcaattc
FP963	caatcctctgagatagtaag
FP998	atgctcttcaaaatcgcgtg
FP1001	caacgccgtttgaataagca
FP1120	aaagggccccaccacgtctgaccataag
FP1121	aaagggccccaaaactagttagaacgtgcttatatagagcttc
FP1122	aaagggccccatggtgagcaagggcgagga
FP1123	aaaactagtcttgtacagctcgtccatgc
FP1174	gtggcatggtccagacatcttg
FP1484	catgccatgggaatgtctggaacctgccactc
FP1485	ccggaattcctaccaccacgtctgaccata
FP1796	aaggcgcgcctcacctcgccaactcg
FP1797	gctctagaaggagtctgtagttgctcg
FP1798	ggttaattaacaaatgcgactacaaagaatctc
FP1799	gggggtaccctaatacctcgtgtctctg
FP1993	gcgcttcgagtacatctctg
FP1994	ctaggccgcatcacaataga
FP1999	ctcaagaggctgcgggtc
FP2000	caagttgcgcatatgtgtt
FP2029	cggtaagggttccttcaagt
FP2030	tgaccgggagcgtcgtgatga
FP2131	tgaaggctatcccttcaa
FP2132	ccagagagacatgcctcaa
FP2198	caatgcactgcgtactac
FP2199	caatctcacgagaccaattc

Restriction sites are underlined.