

Table S1. List of primers used in this study

0532	GGCGGGATCCGGAAATTCCTCCAGGATTTCTC
0313	CCCAACAAGAGTAACCTGTATGCTATGCCA
0720	CCCGCTCGAGGGGCTGCATTTCTGCAATGTTCC
0952	CCCGCTCGAGTCATGCTACGGCGGAGTCAAGGA
0992B	GAGCTGCAGCTATTTACACCAAGGGA
1069	CCGGTTCGAGCTCTACCAGGTAATATACCACAACGTGTGT
1277	CGGCAAGCTTACCATGTCATCCACAGCAGTACCACGA
1278	CGGGCTCGAGGTGTGTACGCGTTTCATCATCAACA
1403	GCCGCTCGAGCTATTTACACCAAGGGACTCA
1794	GCGGGATCCATGGATACCATCAAGAGGATG
2046	CGACCTCGAGTCAGCTAGCCGATAACGGTGAGGTGATTTCG
2053	GTCCTCGAGGGATCCATGAAACCTTACTTATTTGACCTAA
2054	GACCTCGAGCTAGCTAGCACTGTGTATTGGAGTACATATT
2252	GCCGAATTCATGTCTGCAAACGGCAAGATCTCTG
2292	GTCCTCGAGTTAGCTAGCCAATGGCGGTTTTAGGTGTGG
2446	AATAAGAAGTTCATGATATCGAACGATTTAATCGTGGGTTGAGGCCCTTTCGTCTTCAAG
2447	TTTCATGTACACAAGAAATCTACATTAGCAGTAAATCAATTGAAGCTCTAATTTGTGAG
2450	GGCAAGCTTACCATGGGTTCGGGATTACAAGGAC
2491	TATTTTTATGGCACTTCGGCGATGCGAAAAGAAAGTGAGTCAATCGATGAATTCGAGCTC
2492	ACTGCCCCAAAGCCCAAGTCTCCACACCTAAAACCGCCATTGCGTACGCTGCAGGTTCGA
2493	ACCCTCTGTTTTTGATGAAAATATGTACTCCAAATACAGCAGTCGTACGCTGCAGGTTCGA
2494	AAAAAAGCTACAATAAAATTAAGAAATAAGAAATGCACCTAATCGATGAATTCGAGCTC
2663	GCGGATCCGCTAGCGGCGCCGGTGGAGTGGCG
2669	GCGGATCCGAATTCGGATGGTTCGGGCGCCGTC
2670	GCCGAGCTCGTCGACTCAGAACGGTCTAGGCAATGAC
2671	GCCGAGCTCGTCGACTCATGAATGTAACCTACCTGC
2691	CGGAGATCTATGGCCTCCTCCGAGGAC
2746	GCGAATTCGGATCCATGGGTTCATCATCATCATCATTACAGCAATTTCAAGGAACAAG
2747	GCGGATCCGCTAGCTATTTGGGTAAGGCTGTTGC
2748	CGGCTCGAGGCTAGCTCCTGTTCCAGGAGGCCCA
2749	CGGCTCGAGGAGCTCTCAACCTTCTTCTCCAAACTC
2750	GGCGAATTCGGATCCACCATGGGTTCATCATCATCATCATCATGTTCCCCCGCGTCTA
2753	GCCGCTAGCGACATTTGGGCGCTATACGT
2843	GGCGAATTCGGATCCATGGGTTCATCATCATCATCATCGACCTCCTTCGGCTGA
2844	GGCGAATTCGGATCCATGGGTTCATCATCATCATCATCATCCTTCGATCGGATCTGGA
2845	GCCGAGCTCGTCGACTCACAATGCAACCTAGCTG
2846	CGCGGATCCATGGGTTCATCATCATCATCATATGGAGAGAGTGATGAACATC
2847	GCCGTCGACTCAAGCATTGTCAATGGCCTCATTC
2850	CGCGGATCCATGGGTTCATCATCATCATCATATGTTTATGAATCGGCTATTTCG
2851	GCCGAGCTCGTCGACTCAATCATTAGCCCCAAATGGAG
2852	CGCGAATTCGGATCCATGGGTTCATCATCATCATCATATGATGAATCGGCTATTTCG
2853	GCCGAGCTCGTCGACTCAGTCAGCCGCTGCCCA
2867	GCGAATTCGGATCCATGGGTTCATCATCATCATCATATGGAGGTCAAATTATGGAAC
2868	GCCGAGCTCGTCGACTCATGCAACGGTAGCTCGGTG
2869	GCGAATTCGGATCCATGGGTTCATCATCATCATCATCATGAGGTCAAGTTATGGAATG
2870	GCCGAGCTCGTCGACTCACAAGCAGCAGCTCTATG
2871	GCGAATTCGGATCCATGGGTTCATCATCATCATCATCATGATTGGCTGGGATTTGAG
2872	GCCGAGCTCGTCGACTCATACAGACAACAAACTGGTTCG
2883	CGCGGATCCATGGGTTCATCATCATCATCATACCGTGGATGTGTCGGTTG
2884	GCCGTCGACTCATTGCCTGTAGTATCCTCCAC
2915	GCCGAGATCTTCTCAACACAACATATACAAAAC
2916	GCCGGATCCGGCTATCGTTTCGTAATGGTG
2984	GCCGAGCTCGTCGACTCACCAGATCCGATCGAAGGAG
2985	GGCGGATCCATGGGTTCATCATCATCATCATATAGATCTGCTCCTCCTCCGGCGAAG
2986	GGCGGATCCATGGGTTCATCATCATCATCATATAGATCTATGCCGCCACCGAATTCC
2987	GCCGAGCTCGTCGACTCAACTCGTACTGGGCGGAGG
3367	CGGCTGCAGCTATAACCGCGCCGAGTTAGTAGCGAGTAAGACAGACTC
3369	GCGGTCTAGAATAACTCGGCGCGGTTATAGCATGTCGCTTGTGTTGG