

Table S1. List of all oligonucleotide primers used in this study

<i>Primer name</i>	<i>Sequence (5'-3')</i>
prAH402	GAGCGGAGATCTATGGCCTACCCATACGATGTTCCAGATTACGCGGCCGCGATGTTGAGTGAAGACGAAATTA
prAH403	CTCCCGCCTCGAGTTATATTTCTCCACGTTTTATCC
prAH404	GAGCGGCTGCAGGTGGAGAAATATAAGGGGG
prAH405	CTCCCGCGCGCCGCTTATAAGAGATTGAGGTTTTGAC
prAH443	ATGCCTTGCCCCCTTTCGAGAGGGAAATG
prAH444	CGAAAGGGGGCCAAGGCATTCAACTCTCCC
prAH498	GAGCGGGGTACCATAGGAGGAACAATATGTTGAGTGAAGACGAAATTA
prAH499	CTCCCGCAAGCTTTTATATTTCTCCACGTTTTATCC
prAH523	GAGCGGGGTACCATAGGAGGAACAATTTTGTGGAGAAATATAAGGGGG
prAH524	CTCCCGCCTCGAGTTATAAGAGATTGAGGTTTTGAC
prAH547	AGATATACATATGGCCTACCCATACGATGTAGAT
prAH548	GGTAGGCCATATGTATATCTCCTTCTTACTTA
prAH939	GAGCGGTCTAGAGCTCATAGGAGGAACAATATGCAGTTAAAGTTTACACCTATAAA
prAH940	CTCCCGCAAGCTTGGCGCCGCTCGAGGTACCATCGATTATATCCCCAGAATCAGG
prAH1113	ATGTATTTAGCCATGTCAGCCGTTAAGTG
prAH1114	CATGGCTAAATACATTCAAATATGTATCCGCT
prAH1115	GAGCGGCTGCAGGTAGCGATAGCGGAGTGTATACT
prAH1116	CTCCCGCGGTACCGTTCAGTAATTCCTGCATTG
prAH1117	GAGCGGCAATTGTAGGAGCACAAAATGTCCAATTTACTGACCG
prAH1118	CTCCCGCAATTCGCTGCCACCGCCACCGCTATCGCCATCTCCAGC
prAH1123	AACAGCGAGGCAGCATGAAGAACGACAGGACTTTG
prAH1124	CTGCCTCGCTGTTGCACAAAGTAGGGTCGGGATT
prAH1181	GAGCGGGAATTCATTGCCAAGCACGCTCC
prAH1182	CTCCCGCCTCGAGCAATTGTCATCTACTCCTACCTCGGG
prAH1238	GACGCCATGCATCAGGAGGGACAGCTGATAG
prAH1239	CTCGGCCTGCAGCGGGAATTTGAAGACAATAAC
prAH1240	GACGCCCTGCAGGAAAGTTCTTTACCCTCAGC
prAH1241	CTCGGCGATGCATGCGGATACATATTTGAATGTATTTAGA
prAH1242	GACGCCGTCGACTACTGCCCGCTTTC
prAH1243	GACGCCCTGCAGTATGAGTCAGCAACACCTTCT
prAH1244	GAACGGCCTCGAGCGCAC AAGTCCTAAGTTACG
prAH1245	CATCGATTAATCGCCATCTTCCAGCA
prAH1246	TGGCGATTAATCGATGGTACCTCGAGC
prAH1247	GACAGGGGAATTCGCAATAGCGCATTTATCAGC
prAH1248	CTCCCGCCTCGAGTTACCTTGTAATTCCTTTGAAGG
prAH1249	GAGCGGCGAATTCAGGAAATATGAGGGTAGCAACG
prAH1267	GATAGGTGAAGTAGGCCACCCGCGAGCGGGTGTCTTCTTCTACTGTCCCTTATTCGGTTTTCCAGTCACGAC
prAH1268	CGCGGGTGGGCCTACTTACCTATCCTGCCCGGCTGACGCCGTTGGATACACCAAGGAAAGTCTACAGCGTAATAGCGAAGAGGC
prAH1300	CCGCTGGACTCGAGTTATTGAACAAGATGGATTGCA
prAH1301	CTCCCGGAATTCATGCGAAACGATCCTC
prAH1302	GAGCGGGAATTCATTACCTCATATAGCATACTATACGAAGTTATCGTAGAAGAACAGCAAGGC
prAH1303	CTCCCGCTCGAGATAACTTCGTATAATGTATGCTATACGAAGTTATCTATTGCGATAACAAGAAAAAGC
prAH1321	GGTGTGGACCTGCAGGCTAAAGGAAGCGGAACAC
prAH1322	CTCCAGCGGCCGCGGAATTC AAGATCCCCTTATTAG

prAH1393	ACGAATTCCCGTCGTGACTGGGAAAACC
prAH1394	GTCACGACGGGAATTCGTAATCATGGTC
prAH1435	GAACCTCGGAATTCAGTATTGCGCAGGTCAGAT
prAH1436	CTCCGGTCTCGAGCGTTTGTCTTCTGTATCAGTC
prAH1441	ACAAGTAATGTGCGCACACTACATCCCTGATACGAAACAAAGTTAACTTATCAGGAGGGACAGCTGATAG
prAH1442	CAGGTTGACTTTTCAGAATAGGGGCAGTTTGGTGATCGTCCAGTATATCGGGAATTTGAGACAATAAC
prJK071	GGAGCGGTATTTTCTATAAAACTTACCGCTTATTTGAGATATTCATCGAAATTCGGGGATCCGTCGACC
prJK072	TAAGGCGCAGCCGCATCCGGCCTGATATTTCACTCAAAAATAGTCCATATCTGTAGGCTGGAGCTGCTTCG
prJK073	TCAATAAAAGTAGTATTGTCGTGAAAAATTGATTAAGATTAATATTATGATTCGGGGATCCGTCGACC
prJK074	CGTCTTAAATGTGACTTTAATAAATAATTTTATTTCTGTAATCGGTTTATTGTAGGCTGGAGCTGCTTCG
prJK106	ACTATTGCAACAGTGCCGTTGATCGTGCTATGATCGACTGATGTCATCACGACATCATAACGGTTCTGG
prJK110	TCTGCTGTAGTGAGTGGGTTGCGCTCCGGCAGCGGTCCTGATCATGAGCTGGAATCGAAATCTCGTGATG
prJK111	ACTATTGCAACAGTGCCGTTGATCGTGCTATGATCGACTGATGTCATCACACAGCCATACCACAGCTTC
prJK112	TCTGCTGTAGTGAGTGGGTTGCGCTCCGGCAGCGGTCCTGATCATGAGCTCTTACATTAATTGCGTTGCG
prMQ1681	TAACAATATGTTGTGTCGAATTTGAGCGGATAACAATTTCTCACAGGAAACAGCTATGACC
prMQ1682	CCGCTCACAAATTCGACACAACATATTGTTATCCGCTCACAAAGTAAAGCCTGGGGTGCCTAG
prPE506	CGGGATCCAACCTCGCCGGCAGTTTGTG
prPE507	ATGAGGAAAATTTTACTAACAATAG
prPE508	GTTAGTAAAATTTCTCATTTTAGCTCCTCATAATTACGG
prPE509	CGGGATCCTGAATGCTATGACGGGAACC
prPE511	AAGGTAAAATTTCTTTAAACGAT
prPE609	CGGGATCCTGTTGATTGTTATCTCAACAAG
prPE610	ATCGTTTAAAAGAATTTTACCTTTAACCTGATATTTTAGCTAAAGCGC
prPE611	CGGGATCCGTTTTATCCGTTCCATCAAATCC