

Supplementary Table S2 Sequences of the PCR primers

Primer	Sequence
LPW6038	5'-CCACCTGGCTTTTGTCTGGTGA-3'
LPW6975	5'-CAGAATAGGATTTTCGCGCTCCTA-3'
LPW7184	5'-ACTGTGAYTTDACACACTCATT-3'
LPW7430	5'-CTGATGCTCATTAGGTTGAGGTT-3'
LPW9763	5'-CTTAATAAAGGACATTGCGGACTT-3'
LPW10062	5'-GCAAGTAGCATGGTAATAGCCAT-3'
LPW10502	5'-ACCCTGTGTTGGACACTTGACAA-3'
LPW10595	5'-CTTGTACATAAGTGAATGCCTA-3'
LPW10932	5'-GGCATCATGGTGCTTCTGGTGT-3'
LPW11164	5'-GTTTACATAACCACGCAATGTCAA-3'
LPW13737	5'-TATTCTTCATCAGTAGCCACGACGACAT-3'
LPW14271	5'-CTGCTGACAGGTCAAACTACA-3'
LPW14272	5'-GGTAACACATCCTATTGTGT-3'
LPW14273	5'-TTCGGGTGAGAATGAATGTT-3'
LPW14444	5'-AACTAACCACACTCTCAGCAT-3'
LPW14445	5'-TCTTCTGTTCAGACGGAGTATT-3'
LPW14448	5'-CATCGCTCCAAGTCATTCTT-3'
LPW14878	5'-TGGTGCTGAATTTGACCAAGTAT-3'
LPW15250	5'-TCGTCGCTGCTGGTCTTCCGTTCCCTGGA-3'
LPW18323	5'-CCGACACCAATCCAGGTGC-3'
LPW18326	5'-AGGAGTGTGGAATCCTATTCTGC-3'
LPW26386	5'-CCAACCTGTCAGAGGAAT-3'
LPW26387	5'-GGTAGAGTTGTGTAATGCAG-3'
LPW26388	5'-TTGTTACCTCACCTAACGC-3'
LPW26389	5'-AGCGGTGTRACAACATG-3'
LPW26393	5'-AGAGAGCATCAATAGCAGGT-3'
LPW26394	5'-TCAAGATCCAGGAACGGAA-3'
LPW26396	5'-GGTAAAACCATTTCTCAGGT-3'
LPW29668	5'-GTGGTGTATTGGTATTGCACT-3'
LPW29669	5'-TTAAATCCGCAGGTGTTACTG-3'
LPW29670	5'-GAGTTAGTTGTTGGTGAATTGG-3'
LPW29671	5'-GGTAATTGTAGAAAACGGGTCAA-3'
LPW29672	5'-CCTCGTAAAGTCGTGGAGTGT-3'
LPW29673	5'-CCTGCTGACTAAGACGTGTAAC-3'
LPW29674	5'-TGCAGAAGACCAGTCTACCATT-3'
LPW29675	5'-GCTACACACAATGAGCGCAA-3'
LPW29676	5'-GTACAAGTGCCTTGTCTTCGCA-3'
LPW29677	5'-GATTGGACATTTAGCTGAATACC-3'
LPW29678	5'-GGATCTTATGATTTGAGTGC-3'
LPW29679	5'-TTTACCCTATCTGAGTCAAGACG-3'
LPW29680	5'-CTTGCAGAACGTGCTGAGGAT-3'
LPW29681	5'-ATGACGTAGAGCATAAGCCAAG-3'
LPW29682	5'-GCTACAACGCTCTTAGTACAGAG-3'
LPW29683	5'-TCTGATTGCGTGCAAGTGAA-3'
LPW29684	5'-ATTAGCACCATGACTAACAGGC-3'
LPW29685	5'-GATTGGAAAGCATCAAGGATAC-3'
LPW29686	5'-GCAACCGTCAAGGATGTGTA-3'
LPW29687	5'-GCCATCGGCAACTCCTACTA-3'
LPW29896	5'-TGACCTCTACTGTTGTGATGACAT-3'
LPW29897	5'-GAGAGAATGACATGCCATTGTT-3'
LPW29900	5'-GATGGCGAAGTTGAAATACCAT-3'
LPW29901	5'-GATCTGCAATCTGTGAGAGGTT-3'
LPW29902	5'-TCCTGACGTTATAGATGTCAATC-3'
LPW29903	5'-TAAGAAGTTTCCGAGGTAGTATGC-3'
LPW29904	5'-TGGACTTCACACCATAACCAC-3'
LPW29905	5'-CCTTGACTGTGATTGAGTAAGAGA-3'
LPW30733	5'-ATGAACCTACAGGTCCGCCAT-3'
LPW30735	5'-TCCAGCGCGGTCTTGATT-3'
LPW30736	5'-GTGACAACGCATCCCTAACCAT-3'
LPW30737	5'-CACCAATAGAGATGGTGTGTTGT-3'
LPW30739	5'-TTGAGTACCAGCAAAAATGCCT-3'
LPW30740	5'-TGGGTTCTCAATTGGATCAAAC-3'

Supplementary Table S2 (continued)

Primer	Sequence
LPW30741	5'-CGACATGACTCATGCCGAG-3'
LPW30742	5'-AGCATGTTTGGCATAGAACGAT-3'
LPW30743	5'-TTGTGGTGTITAGGCAGGCA-3'
LPW30744	5'-TGAGACAGGTAAGTTAGTGCAT-3'
LPW30745	5'-TCGCCATTGACGGTGAAGA-3'
LPW30746	5'-TGCTCATCATGCCAAAGCAT-3'
LPW30758	5'-TGCTGTTTTAGTTGGTTGTCA-3'
LPW30814	5'-TATTGTTGAGTCAAGAGCACCA-3'
LPW30815	5'-TACGCGGTGGGGACATCT-3'
LPW30818	5'-TATTCAAGCTATGGAGGGTGAG-3'
LPW30836	5'-AAGTTGCAGAGGTGGTGGTACA-3'
LPW30876	5'-CTATCTCAGGACCGCTTACCAC-3'
LPW30877	5'-CAGTAGTGGTGCCTACAATGG-3'
LPW30878	5'-TATTGCCGTATGGGGCATT-3'
LPW30879	5'-CAGCACCAGCGAGGTCTTTA-3'
LPW30924	5'-CTCTCTTTGACCTATTGGCTT-3'
LPW30925	5'-CAATCTTCAGGGGTCCGC-3'
LPW33199	5'-TTCGCTAGTTCTTACCGACA-3'
LPW33200	5'-AGCAGCTGCAACATGAATGAA-3'
LPW33264	5'-TTGCGCTTGCTCACCATTAGA-3'
Oligo dT-anchor primer	5'-GACCACGCGTATCGATGTCGACTTTTTTTTTTTTTTTT-3'