

Table S2. Primer sequences

LK	5-CGACTGGAGCACGAGGACACTGA-3
LK-F1	5-CGACTGGAGCACGAGGACACTGACTCACCATGTCGCTGAAG-3
LK-R1	5-CGACTGGAGCACGAGGACACTGACGAGGACGAGGAGACC-3
LK-F2	5-CGACTGGAGCACGAGGACACTGACATGTCGCTGAAGCCCCAGC-3
LK-R3	5-CGACTGGAGCACGAGGACACTGAGCGGCGGGCGGCGACGCTAG-3
LK-R6	5-CGACTGGAGCACGAGGACACTGACGCTCTTGTTGCCAGGCTG-3
LK-R7	5-CGACTGGAGCACGAGGACACTGAGCGGGGTTTCATACCAGATG-3
F1	5-CTCACCATGTCGCTGAAG-3
R1	5-CGAGGACGAGGAGACC-3
F2	5-CATGTCGCTGAAGCCCCAGC-3
R2	5-GAGGACGAGGACGGCGAAGG-3
R3	5-GCGGCGGGCGGCGACGCTAG-3
F4	5-GCTGTTGCCATGCCTATTCCAG-3
R4	5-GCAGGAGAGTTCTGCCTCTGAT-3
R5	5-GCTGGGGTGCCGACACCCAC-3
ACTB-F	5-AGAGCTACGAGCTGCCTGAC-3
ACTB-R	5-AGCACTGTGTTGGCGTACAG-3