

**Table S1 STS primers used in this study**

<b>Primer</b>	<b>Forward</b>	<b>Reverse</b>
P1	5'-TGCCCTACTGGAGAAT-3'	5'-CAGCCACAGTACATAACA-3'
P2	5'-GGCTCGATCTCATTCTATAT-3'	5'-ACGTACCAAATGTAAAGTGT-3'
P3	5'-AGCAGTACTAAAGTTCAGC-3'	5'-GACTTACCAAAGTGGCTCA-3'
P4	5'-AGGTACTGATTCTCATGCTCG-3'	5'-CAACATTGGCACAATCAAGG-3'
P5	5'-CTCCCTCTCGACGACTTGA-3'	5'-TACCAGCAGATTCAGGATT-3'
P6	5'-CCAGCACTACCATAAAACA-3'	5'-CTGGTGCTAGGTAATGATG-3'
P7	5'-AAATATCTGATCCCAGTG-3'	5'-AAATATCTGATCCCAGTG-3'