

Supplemental Table S1

Locus	Forward	Reverse
<i>AqvAP3-1</i>	5' GGTTGGTGCTGAAGATCTAAG	5' TCCGTCACCATGAAGATTTGGC
<i>AqvAP3-2</i>	5' TGAGAGAATGCAAGATACCCTGC	5' CTTCAAAGTCAAGTGCTGGAAAGC
<i>AqvAP3-3</i>	5' TGAGTCTGTGAAACTTGTTCTGGG	5' GCAATGCGAATAGCAATGCC
<i>AqvPI</i>	5' AGAAGCTGTGGGATGCAAAGC	5' TGAACACGGAAGGTGAATGGC
<i>AqvANS</i>	5' AGTTCATTCCCAAGGAGTATGTGC	5' TGGCAGTCACCCATTTTTCATC
<i>AqvAG1</i>	5' TAGCACAGACTCTAACAACCTCTGGA	5' CAGGCATCAGGTTTCATATGTTTCAG
<i>AqvAG2</i>	5' TGATAGGTACAAGAAGACGTGTGGC	5' CATATACATTCCCAGGCAACGAG
<i>AqvFL1</i>	5' TGAGAGATATTCTTATGCGGAGAG	5'TTCATAATTGACACCAATGTTTAGGGAG GGA
<i>AqvSEP1</i>	5' CAGCTACGGGGCGTTAGAAGATACTC	5' AAGTGGATCGTGACTGTCTGCAGCT
<i>AqvSEP2</i>	5' AGTTATGCAGCATTGGAAACGAGCA	5' ATGGTAGTCTAAGGGCATTCTGCAATG
<i>AqvSEP3</i>	5' GCTATGGAGGACCAGAGCCCAATG	5' CCAATGATGATTTGGTTGGGTA
<i>AqvAGL6</i>	5' GCTCATATAACTCTCAGGATGGACTCT	5' TGGAGCTTGCCCTTCTGCGTCA
<i>AqvAGL24</i>	5' GATACTGGAAAGGCACAATCTGCACTC	5' GTGCTTCCTTCTCACTACATTTTCAGC
<i>ACTIN</i>	5' GATGGATCCTCCAATCCAGACACTGTA	5' GTATTGTGTTGGACTCTGGTGATGGTGT

Note that the *AqvPI* and *AqvANS* PCR primers are outside of the regions used to prepare the TRV2-*AqvPI*-*AqvANS* construct.