

**Table S2. AS1 oligos used in this study.**

<b>Purpose</b>	<b>Sequence</b>
as1-20 genotyping	5'-GAGAGACAACGTTGGAGTGGTGAAG-3'
“	5'-CAGCAGCAGGGACAACGTTAGAC-3'
Sequence analysis: region 1	5'-ATGAAAGAGAGACAACGTTGGAGTG-3'
“	5'-GACGGTTCAGGGGCGGTCTAATC-3'
Sequence analysis: region 2	5'-TCTGCTCTTCCTCTGTCAAAGACC-3'
“	5'-GGTTTTAAAGCCTCTCTCACTTTG-3'
Sequence analysis: region 3	5'-AGACCATAAGAAAGAGGCTGCATG-3'
“	5'-TGAAGTGATAAATGGAACACAAAGG-3'