

SUPPLEMENTARY INFORMATION

Supplementary Table 1. Details of the oligonucleotides for amplification and screening for four RAS polymorphisms using allele specific primer and PCR-RFLP methods.

SNPs	F:Forward primer R:Reverse primer	PCR cycling conditions (sec/min)	Restriction endonuclease	PCR product (bp)	Restriction fragment size (bp)	References
AGT M235T	F: TGACAGGATGGAAGACTGGCT GCTCCCTGC R: AGCAGAGAGGTTTGCCTTACC TCTG	Tm = 60°C for 45s	<i>Msp I</i>	104 bp	73, 31	[1]
ACE II	F: GCCCTGCAGGTGTCTGCAGCATG T R: GGATGGCTCTCCCCGCCTTGTCT C	Tm = 56°C for 45s	PCR 287 bp Alu insertion in intron 16	DD: 319 and II: 97		[2]
ACE DD	F: TGGGACCAGAGCGCCCGCCACT AC R: TCGCCAGCCCTCCCATGCCATA A	Tm = 76 °C for 30s		II: 335 DD: no product		
ACE G2350A	F: CTGACGAATGTGATGGCCGC R: TTGATGAGTTCCACGTATTTTCG	Tm = 58°C for 30s	<i>BstUI</i>	122	100, 22	[3]
AT ₁ R A1166C	F: AATGCTTGTAGCCAAAGTCAC CT R: GGCTTTGCTTTGTCTTGTTG	Tm = 60°C for 1 min	<i>DdeI</i>	850	600 and 250; 600, 140 and 110	[4]

References

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