

**Supplemental Table 1.** Sequences of adaptors and primers used for MSAP analysis

Adaptor and primer	<i>EcoRI</i>	<i>MspI/HpaII</i>
Adaptor	5'-CTCGTAGACTGCGTACC-3' 3'-CATCTGACGCATGGTTAA-5'	5'-GATCATGAGTCCTGCT-3' 3'-AGTACTCAGGACGAGC-5'
Pre-amplification primer	5'-GACTGCGTACCAATTC-3' (E)	5'-ATCATGAGTCCTGCTCGG-3'(HM)
Selective amplification primer	E + AAA (E1) E + ACT (E2) E + AGT (E3) E + AAT (E4) E + ACA (E5) E + AGA (E6) E + AGC (E7) E + ATA (E8) E + ATT (E9) E + ATC (E10) E + ATG (E11)	HM + TAA (HM1) HM + TCC (HM2) HM + TTC (HM3) HM + TCT (HM4) HM + TAC (HM5) HM + TGC (HM6) HM + TAG (HM7) HM + TTG (HM8) HM + TCA (HM9)

**Supplemental Table 2.** 47 pairs of selective amplification primers used for MSAP analysis

Number	Combination	Number	Combination	Number	Combination
1	E4/HM3	17	E8/HM8	33	E7/HM2
2	E6/HM3	18	E2/HM9	34	E10/HM1
3	E5/HM2	19	E8/HM9	35	E11/HM1
4	E8/HM2	20	E7/HM4	36	E10/HM2
5	E5/HM3	21	E8/HM4	37	E11/HM2
6	E7/HM3	22	E9/HM4	38	E8/HM1
7	E8/HM3	23	E10/HM4	39	E9/HM1
8	E2/HM6	24	E11/HM4	40	E8/HM2
9	E10/HM6	25	E2/HM8	41	E9/HM2
10	E2/HM7	26	E4/HM8	42	E2/HM1
11	E10/HM7	27	E5/HM8	43	E4/HM1
12	E1/HM3	28	E6/HM8	44	E6/HM1
13	E10/HM3	29	E7/HM8	45	E7/HM1
14	E2/HM3	30	E8/HM8	46	E10/HM5
15	E3/HM3	31	E4/HM2	47	E11/HM5
16	E2/HM8	32	E6/HM2		

**Supplemental Table 3.** Quantitative RT-PCR primers

Name	Sequence	Primer T <sub>m</sub>	Amplicon Size
M7F	CATCCTGCTCATCAGCAACT	58.99	153
M7R	TACTCCAATTCACGGCAGA	59.27	
M9F	GAAAGTGCAATGCTGTTGCT	59.08	200
M9R	TCCGCCTTCTCTTGATCTT	59.01	
M16F	AGGACTTGGCTCTTTCTGGA	59.01	152
M16R	CACTCTCTCCATCACACGCT	58.99	