

Table S3 Oligonucleotides used in this study

Amplicon Name	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>Fus</i>	CTATGGAGATGATCGACGTG	TGGTTACAATTAGGGTAGTCTG
<i>Fus</i> HRMA	CATGGGTAGGGTAGTTCAGTAACACGT	ACACTGGGTACAGGAAGAGTCCAG
<i>Fus</i> OS1	CCAACCACCCATGGCTTCTTATTA	GCACTGGGGTAGCATAACACATC
<i>Fus</i> OS2	GCTTTCCTTGTTTTAGCACTCTGC	CTGCAGCCACTCCCTAAACTTCTT
<i>Fus</i> OS3	CTCCCTCCCTCTGTCTGTCTCTG	TTTCTGGGTTACCTGGGGTCAAGTA
<i>Fus</i> OS4	CCCAAGCAGCTGGACTAAGGATCT	ACACCTGGTGGTAGTTCATTGCTT
<i>Fus</i> OS5	GTGAGTTCAAGTCCAGCCCAGTCT	GCTTTGTGGCAGGCACTTTTATTC
<i>Fus</i> R513G	TGGGTAGGGTAGTTCAGTAAC	ACAAGGGTAACACTGGGTAC
<i>Fus</i> 5' US	GTCATCAAGCACCTTTACCTG	TGGTTACAATTAGGGTAGTCTG
<i>Fus</i> 3' DS	TGGGTAGGGTAGTTCAGTAAC	ACTCTTGTCTAGCAGTGATTCTC
<i>Rik</i>	TTAGCTGAAATGGTTTGGAGAC	CATCACTGAGAAGCACTTGG
<i>Rik</i> HRMA	CGTTCGGATAATGTGAGACCTG	CAAAGGTAGCCGCCAACAAG
<i>Rik</i> OS1	TGACTGACAGGCTTCACAGAGAGC	CTACTGGGGACTGATGACTACCTG
<i>Rik</i> OS2	CACAGGGACTTTGTGTGCACTCTT	AAACCAGAGCATGGCTTTGAAAAA
<i>Rik</i> OS3	GAAGATAAACAGGAGCCGCATGAA	TGACTACTAAGGGCCATTCTTC
<i>Rik</i> OS4	TACAGGCTTCACTCTGTGGGGTTT	CCAGATCTGACTCAGGTAATGTGA
<i>Rik</i> OS5	AGTGGCCCCACACAGAAGAGTAAG	AGGAATGTGTGGGCAAATCTTGTT
Sequencing		
Primer		
<i>Fus</i> 5' RI 3	—	GCACACCCTTCAAGTCTCTG
<i>Fus</i> 5' RI 2	GCGGGAGTGGGTGGGTTTTTG	—
<i>Fus</i> 3' RI 5	GACAATTTCCCGAATGGGC	—