

Supplemental data:

Locus	F1	F2	R	filled	empty	filled in L1	temp F1-R	temp F2-R
chr1-2182	tggctcagcgtactagaga	cctgcacaatgtgcacatgt	tgcattgatgtctggettct	857	229	173	64	62
chr5-8948	actccctggcagtcaacaat	cctaatgctagatgacacg	ccatgtttacctctttgtgagc	6322	235	306	64	57
chr7-1100	ttgcccttcacctatggtt	/	ggaaatgtggagttgggaga	346	248	/	64	/
chr8-8390	tactcatggtctcaggacacc	cctaatgctagatgacaca	gggtcatgtgagtgaatgtttgtc	1250	398	255	64	56
chr8-8738	tcagggtcctattcctacca	/	aacccattgaacttaagcaaa	378	250	/	63	/
chr17-2542	gacccttagactatgaaactac	cctaatgctagatgacaca	atagccattctagccagggtg	1685	466	311	60	57
chr1-8645	gtagactaagtccaatgcaacag	cctaatgctagatgacaca	gagaacttccaaccagtg	1655	938	201	64	57
chr1-5654	ctgtaatgaaagggcccaga	cctaatgctagatgacaca	tttcgccatcaatctttgag	4069	214	253	60	56
chr2-1761	cacacgcatttacactgaagc	cctaatgctagatgacaca	cagttctaatggcatgacaaaa	6253	200	244	63	57
chr2-1958	acagtgtcctacagcaaccag	cctaatgctagatgacacg	gaccaccagctgtcacacac	444	174	222	64	61
chr02_8804	aagcggatattgtgccttgat	cctaatgctagatgacaca	agcaggagtgatcctctgat	1198	734	620	63	57
chr03_2206	ccagatgaactcagcagttttt	cctaatgctagatgacaca	atcatctttgccatggctctg	5742	294	247	60	57
chr03_8301	aggggccaggttacttccta	cctaatgctagatgacacg	gacaggcattggatgatgttc	529	228	276	63	57
chr04_1031	tcgaaactgtagaaaactgaaaacaa	cctaatgctagatgacaca	gaatttttagattgggtgggtcc	755	190	243	60	56
chr04_1253	tcagtgatctgcccatcttg	cctgcacaatgtgcacatgt	tttggccacatcctgaacatt	1851	217	185	62	60
chr04_1398	atagcgtgggcaaaagg	cctaatgctagatgacaca	ctaattttcattcccaccaatg	4873	495	519	62	56
chr04_1526	gcttggaagaatgcacatca	cctaatgctagatgacacg	tctggtgctctgtgcaaatc	997	150	201	62	56
chr04_1904	taagatggctcttgcccttc	cctaatgctagatgacacg	ggcaacgtaatgcatgtgat	6618	344	398	62	60
chr04_8124	taaatggctctgattgctg	cctaatgctagatgacaca	gtttcaccatctctagagtgc	6358	313	359	62	56
chr05_1038	tttgttttccaaatgtgtggtt	cctaatgctagatgacaca	aggaatgggtgccacatagg	6418	366	371	56	56
chr06_2006	ggaaaacatccacagttcaactg	/	ctttctcgtgttgaggtacag	582	451	/	62	/
chr06_5758	aatgaataccatgatatgccaaa	cctgcacaatgtgcacatgt	tgcctacactataaacacttaggaaca	984	277	199	62	60
chr06_8676	acacatattgtttattgtggcac	cctaatgctagatgacaca	agccactagtctctgtgct	6546	494	546	62	56
chr07_1438	tcccatccataggaaaaggat	/	gcatcaattttctgactctcca	458	310	/	56	/
chr07_3216	gtgcaccatagttggatccag	cctaatgctagatgacaca	gaatctggtccaactaagggtc	3099	137	210	62	55
chr07-9407	gcaacaacctcatatcagga	cctaatgctagatgacaca	caagtacattatgctctc	1864	521	377	60	56
chr08-7174	ctgcacctgcattttatcac	cctaatgctagatgacaca	tacagggtctggctttcac	1500	412	402	63	58
chr10_1277	cctctgaaactgctgctgct	cctaatgctagatgacacg	tcatttgaacccccttagcc	1001	201	271	62	56
chr11_1218	tctttgctctcctaaccaactt	cctaatgctagatgacaca	tgttgggtactgggtcactc	1948	247	264	64	56
chr11_2430	aatcactaagaaatctatgcaagg	cctaatgctagatgacaca	cttttcctttcaaccacct	6410	344	221	60	57
chr15_5300	ctttataaacctggtgaaagaggt	cctaatgctagatgacaca	cattatcccactctcctatcctg	6460	251	394	58	56
chr16_2695	gcaccctctctatctcatgg	/	gggcacctagaagagtaattgg	314	191	/	64	/
chrX_1462	gtaaacgacaggcagcaggt	/	gaagcagccatgcatacaga	303	197	/	63	/
chrX_1618	ggatcaaacagggtctggata	cctgcacaatgtgcacatgt	tggatgtgcttggtttgga	712	177	157	60	56

Legend for supplemental data

The table shows forward and reverse primers used, together with the size of each PCR-product (in bp) and the annealing temperatures. Forward primer 1 (“F1”) is the external primer; forward primer 2 (“F2”), the primer within the L1 insertion. The “filled” and “empty” columns list PCR-product sizes for the combination of the F1 and reverse (“R”) primers (F1 + R). “Filled” reports PCR-product sizes where the insertion is present; “empty,” where the insertion is absent. “Filled in L1” indicates size of the PCR-product (F2 + R). This is used for cases where the L1 insertion is too big for amplification by PCR. “Temp F1-R” describes the annealing temperature used for the primer combination F1-R; “Temp F2-R,” for combination F2-R.