

Supplementary Data

Table 3. Primer information for the amplification of *A. lyrata* LRR region fragments.

Name	Fragment ^a	Forward primer (5' to 3')	Reverse primer (5' to 3')
At1g27170	1	ATGTGGGTAAACGCTGAGG	GCTTCTAAGCTGTGGCAACC
	2	TGGTTGCCACAGCTTAGAAG	GAACTCGGAACCTGTTTCAG
	3	GGTACGCTGCACATCCCT	CCGAAACTTTCTGGCAACTC
	4	TGCTCAAGAGGCTTCCTG	CTGCAAGGGAGTAGTTGGAG
At1g33560	1	TCTCTTCGGACAACACTACGTC	CCTTCTTGACCATTTCCCAC
At1g53350	1	CGAGGAAAAGTTTTGGAAGC	GAATCGGCATTGGATCT
	2	GGAGTCGAGGAAAAGTTTTGG	TCTCCACCTATTACCAGTCTCTCA
At1g56540	1	TCGAGAAGCTATGGGAAGGA	CAAGGTCTGCATTTGGAGTG
At1g63730	1	GGTTTTTCCACCTCAACTAA	GCACCTCTTCCCTCTAGATA
	2	GCATTCAGCCCCTTAC	CCTACGTGCTTCTTGACCCA
At1g63740	1	AGCATCTACGAGACAAGACGTG	TCACTCTCCGTGCTTCTTCA
At1g64070	1	GGATGCATACCCAAGCAAGT	GCGTGCTTCACAAGAGACTG
At2g16870	1	CGCACTTGAGTGTTTTAAAGG	TCTTGTCGAACTCAATATGAAAGAT
At4g26090	1	TTGAGCCTAGCATGGGACAT	GACGGATGGACTCTCGTGTT
At5g44870	1	CGATACTAAAGTGGGCCAATC	CATTTCCATTTGCGGTAGGT

^aRank number of each sequenced fragment. Dependent on the length of the LRR region up to four overlapping fragments were sequenced.