

Table S4. Sequences of two significant SNP markers identified in the HA 300 × RHA 464 mapping population.

SNP marker	Allele	Map position (cM)	SNP sequence
Ha5_11356218	C/T ^a	14.6	AGTGGCTTCACATATGGCATAAAGTTCTAAT ACTTCTTGGGAGATCTTTCTGTTACTAAC[C/T] TTTCATCTGCAACTGACTATTGGACAGTGAATT CTATTCGGTTACTCAGCTGATAATAATGTTATA CCATAGTAGTTGAAC
Ha6_8364901	T/C ^a	60.5	TTAAATGTCCACTTGCTTGAACAACACTCCAT GGCCTGCGGTACC[T/C]TTAGATACCTTAGAAT TCTCTGAGCAGCTTCCATGTGGGCAACTGCGG TGTTGCATAAACTGACTTACCACTCC

^aThe first allele is from HA 300 and the second allele is from RHA 464.