Table S1 List of primers for sequencing, dCAPS, and qRT-PCR analyses

Experiment	Primer	Sequence (5’ → 3’)
Sequencing	Gm-Sg3-F1	TAATTGTGGATTGCGGTGAG
	Gm-Sg3-R1	AACTCGCTCCCAAACCCTAT
	Gm-Sg3-F2	ATTCCAGCTGCGACATGTTT
	Gm-Sg3-R2	TGGGTCGTATCTATAATTGCACA
dCAPS	sg-3a-dCAPS-F2	TCTCAGAAAGGCATATTCCAG
	sg-3a-dCAPS-R	CGCTCCCAAACCCTATATAAACCACGGATGATGACTCTTGTTTGTCCGA
qRT-PCR	Sg3-qRT-F	GCGAGAAAGATGGGTCCTTTAC
	Sg3-qRT-R	GCCCATTTCTTTGGCATTCTTC