

Table S1. Primers for quantitative qRT-PCR

Name	Primer orientation	Primer sequence
LkGRAS1	forward	CCCATATCACCTCTGTCGCC
	reverse	TTTCTGGAGGGAAGCAGCAC
LkGRAS2	forward	AATCTCCCAGTTGTTCCCGA
	reverse	TCATCTTTGGGGTTCCGCC
LkGRAS3	forward	CGATTCCCCGCAGGTCATA
	reverse	CCCCAGAACACAGAGGCAAT
LkGRAS4	forward	GGTTGCCTTAATGTTGGCAGA
	reverse	TTCTGATGTAAACGGGCCAAGT
LkGRAS5	forward	ATGGCGGATGAGGAAACTGGTA
	reverse	GCTCTGTATCATCCGATTTCGC
LkGRAS6	forward	TTCCAAACCCTGCATCATCGG
	reverse	ACCGTTTCTGGGGAGGAGTC
LkGRAS7	forward	AATGGCGATAGCACAGCAGC
	reverse	CACCACCAAGGCTCATACTCA
LkGRAS8	forward	GGACTCAAAAGATGGAGGTAG
	reverse	ATCTGGGAGTTGTTGTTGGC
LkGRAS9	forward	TCTTTTGTTTCGACATGCCAC
	reverse	TAACAATGGCCTTCTGCCTCA
LkGRAS10	forward	GGATCCAATGCAACGACTCA
	reverse	TGGTGGGAGTCTCTTTCCATTT
LkGRAS11	forward	GTAAAATTCTCCTCCGTGGCT
	reverse	AGGTCCTGATGAAGGCGAG
GAPDH	forward	ATTGGAAGACTCGTCGCTCG
	reverse	ACCGAAAACAGCCACAGGTT