

Table S1 List of primers for RT-qPCR

Gene	Primers	Primer sequences (5'→3')
<i>GmACTIN</i> (Glyma.18G290800)	GmActin-qF	CGGTGGTTCTATCTTGGCATC
	GmActin-qR	GTCTTTCGCTTCAATAACCCTA
<i>TIR1</i> (Glyma.10G021500)	TIR1-q-F58	AAGTCTTGGTTCTCACCTCTTGC
	TIR1-q-R58	AACCAACGATGTGTATGAATCAGG
<i>AFB1</i> (Glyma.03G190600)	AFB1-q-F60	TGGCTATTGCAACTTCATGCACC
	AFB1-q-R58	CTCCTGCTTCTGCTTCCACTG
<i>AFB2</i> (Glyma.08G231800)	AFB2-q-F58	ATCCAGTTGTGGAGTCTCTTCC
	AFB2-q-R59	CGAAGGTTCTTGACTTGGCACA
<i>GID2</i> (Glyma.17G237800)	GID2-q-F59	TTCGGAAGAGGAAGAGGAACACG
	GID2-q-R59	ACTGCTTGGTGCAGATCAGTTC
<i>cisZOG</i> (Glyma.10G097666)	cisZOG-q-F60	ATGCACTCTGACCAGCCAAGA
	cisZOG-q-R59	ACCTTCTCACTGCATTCTCACC
<i>DET2</i> (Glyma.07G144400)	DET2-q-F58	TAATCCACTACTTCAACCGCACC
	DET2-q-R58	GGCCTGGAGGTAGGAATTGAGAA
<i>NRT2.5L1</i> (Glyma.18G141900)	NRT2.5L1-q-F58	GTGGGATCTCTAAGTGTATCCGTG
	NRT2.5L1-q-R58	CCTCCTGTCATTCCAGATATGACC
<i>NRT2.5L2</i> (Glyma.08G284000)	NRT2.5L2-q-F58	CTGCTGCAACTGCCAATGAATCA
	NRT2.5L2-q-R59	AAGCTAGACACGAAGCATGCA
<i>NR1</i> (Glyma.13G084000)	NR1-q-F58	CTGAGCATGAGTGCGATAGTCA
	NR1-q-R59	CCTCGTGACAAGGCGTAGTTAT
<i>NR2</i> (Glyma.14G165000)	NR2-q-F59	CTTCTCACGTCGATGCAGATCT
	NR2-q-R58	GGACAAGATCTCCTCGTGAGAAG
<i>NirA1</i> (Glyma.02G132100)	NirA1-q-F58	ATGAGATTGTTGACACTCGACCA
	NirA1-q-R57	ATGTAAGCCAGATCATTGATGTGT
<i>NirA2</i> (Glyma.07G212800)	NirA2-q-F58	AGATGAGATTGTTGATACACGACCT
	NirA2-q-R59	GCAGGCATGTAAGCCAGATCATTA