

Table S23. Specific primer pairs used for qRT-PCR expression analysis

ID	Description	Forward primers (5'→3')
Cs2g27180	<i>Glucuronokinase 1</i>	AAACGAGGTTGGGGAAGAAAA
Cs3g18420	<i>TPR repeat-containing thioredoxin TTL1</i>	CAGGTTACGCAGGGCAGACT
Cs6g04290	<i>Probable E3 ubiquitin ligase SUD1</i>	CTCGCCTCTACGACAGCAACA
Cs9g06160	<i>Probable aspartic proteinase GIP2</i>	GGGTTGATTGCGAGAAAGGTT
Cs1g19393	<i>Defensin-like protein 6</i>	TTCTTTGGGATTTTCTTGCTGC
Cs2g14920	<i>Probable xyloglucan endotransglucosylase/hydrolase protein 5</i>	ATGGTTCCTGGTGATTCTGCC
Cs4g05470	<i>AAI domain-containing protein</i>	GTGGGTTGGTTCACATTGGTCT
Cs6g11700	<i>Aquaporin PIP2-2</i>	CAAAAGCCAGACGGACGCC
Cs1g21430	<i>Calcium-transporting ATPase 2</i>	AGGAGGCTTACGTGCCCATAG
Cs2g10140	<i>Berberine bridge enzyme-like 18</i>	TTCAGATTCCGCAACTCCATTC
Cs3g22470	<i>Leucine-rich repeat receptor-like tyrosine-protein kinase PXC3</i>	TTCAAACCAAACAAGCACCATG
Cs4g02690	<i>EG45-like domain containing protein</i>	CTCCTCCTTATGTCCCCTCTGC
Cs1g19930	<i>LanC-like protein GCL1</i>	TAACAACAGCGAACGCCACG
Cs2g24740	<i>Kelch repeat-containing protein</i>	TTGTTGGTGGTCAAGAGGGTG
Cs3g20810	<i>Alcohol dehydrogenase</i>	CAAAACCTGCAAAAGGCTCAA
Cs4g15770	<i>Polyol transporter 5</i>	TATGTGCTGCCGTCTCGTTCT
Cs1g15710	<i>ABC transporter G family member 36</i>	TTGAAAGTTGTGGGTTCTGCTG
Cs3g13930	<i>Probable linoleate 9S-lipoxygenase 5</i>	TTTACCCCGCGAAAGACTACA
Cs4g09780	<i>Glucan endo-1,3-beta-glucosidase 13</i>	GCAGACCCGAAGAACACGAC
Cs5g10550	<i>Thaumatococcus-like protein</i>	GCCGTGCCCCGTGTTCAA
Cs1g13290	--	AACTTGGAACGAACGACTGGG
Cs2g31160	--	GCGGTTGTGAAGAAGGTTGATG
Cs5g09060	<i>14 kDa proline-rich protein DC2.15</i>	AATCCCAAACCCTAACCCTAAAT
Cs6g21260	<i>Gibberellin-regulated protein 4</i>	GGTCGTGGCAGCAAATGG
Cs1g13730	<i>Pleiotropic drug resistance protein 1</i>	TCTGTTTCATCGGCGTTCAATAC

Cs3g15140	<i>Nicotianamine synthase</i>	TGGTGGGGATGGACAAGGA	CGAACCCGAGAAGATCAGAAGG
Cs4g10860	<i>Disease resistance protein</i>	AGGGTGAAGGAATGTGGGAAAT	ATGGGCGGTGGTGGGATA
Cs5g04630	<i>Germin-like protein subfamily T member 2</i>	AGAGGAACGGTGCTCGTAGGT	TCATTGGGAACGGGAGGC
Cs1g01540	<i>Annexin D2</i>	AGGCACAGATAAATGCGACCC	CCCATTTCGTCTGTCCCCAAC
Cs3g18090	<i>7-deoxyloganetin glucosyltransferase</i>	ACCCGAGTTTGTGACGGAGAC	CCACCCACTGTGCGTTAAGAAT
Cs5g32930	<i>Translocator protein homolog</i>	GGCTTCCACAAGAAACCCACG	CCAAACCAAAGACCCAGACAAA
Cs6g21520	<i>NAC domain-containing protein 100</i>	TATTCTGCCTACGACCACCCC	TGAGCCTAATTTACCATCCCT
Cg1g026080	<i>Actin</i>	AGAACTATGAACTGCCTGATGGC	GCTTGGAGCAAGTGCTGTGATT
Cg7g019550	<i>U4/U6 small nuclear ribonucleoprotein PRP31 (PRPF31)</i>	ACTCATGGGAACGGCTGGTGGTC	TCGGCAGGCACGCATCCTTAGAG