Table S6. List of primers used for qRT-PCR

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| gene\_id | log2FoldChange | pval | description | Primer(5'-3') |
| TraesCS3A02G297200 | 5.678340607 | 0.00000125 | Peroxidase 2 | F: GCGACCGCAAGATCAACATCR: CCGTGAGGTTAGAGAAGGGC |
| TraesCS3A02G297100 | 4.937036396 | 0.002107936 | Peroxidase 2  | F: GGGCCCTTCTCCAACCTTACR: TTGTTGTCGTTGCTGCACTG |
| TraesCS1B02G088900 | 5.699828126 | 1.61E-10 | WRKY24 | F: AATGGCGCTGAGCCTGAGAR: CTTGACAACCTTCTGCCCGT |
| TraesCS1A02G403300 | -3.62033 | 0.000165376 | WRKY24 | F: GGCCGTTCTTGATCTCCTTR: CAGAGCATCCTTGCCATCTG  |
| TraesCS7D02G351300 | 3.894389743 | 0.009963031 | Chitinase 1 | F: CTACACGTACGACGCCTTCAR: GACGTGGCCTTGCTTATCTC |
| TraesCS3D02G227400 | 6.851585938 | 0.0000123 | WRKY22 | F: CAAATGGCCGACGATTGGGATCTCR: CTAGTCCCCCGCGAATCATA |
| TraesCS5B02G288600 | -7.274222476 | 4.89794E-08 | bidirectional sugar transporter SWEET11-like | F: CCGAGTACATGCCCTTCTCGR: TTCGGGAGGGTGACGTAGATF: TGGTGATCAAGACCAAGAGCGR: CCTTGGTGAAGAGGCCGTAGF: CTAACGATTTGCGAACCGACCR: GGGCACGTGGAATGGTAGAT |
| TraesCS5B02G443400 | 8.431467908 | 0.005675397 | Pathogenesis-related protein 1-7 | F: CCAAAACTCGGAGCAGGACTR: CCGTAGAGGTTCTCCCCGTAF: GTGCTGCTCGTAGCTCTCATR: ACCGTAGCATCCCATGTCACF: TGACATGGGATGCTACGGTGR: GTACTGCTTCTCCGACACCC |
| TraesCS1B02G056900 | 9.851180483 | 1.77202E-10 | Laccase | F: ATTCAGCAAGACTGTGGCGAR: CGGTGAGGTTGGAGAGGAACF: TACACCACGCCGTACAAGACR: TCGCCACAGTCTTGCTGAATF: GCTACCACAACTGCCAGAGR: GTGACAAACATGCGGGTGTC |
| TraesCS3D02G305300 | 9.04624076 | 1.14234E-07 | Peroxidase | F: TCTCTGAGATGGACTCGGCAR: TCTTGTCGACCACGTTCTGGF: CCAGAACGTGGTCGACAAGAR: CTTGACCCCGATTTTCCCCAF: AAGAACAGCGACACGGAGAGR: ATCTTGCGGTCGCTGAGAAA |
| TraesCS7B02G331500 | 7.804191258 | 2.19567E-16 | Auxin efflux carrier component | F: GATGCAGTTCTGCCTCTGGTR: CTTGGTGGACTCGCTCAACTF: GCCTCGTCTGGGCTCTAATCR: GCCATGAACGTCCCTGATGAF: CTAGCTTCCTTGGCCTCGTCR: GCCGCAAGGAATGAACTGTG |