

**Table S4. Primers for qRT-PCR experiments.**

<b>Gene ID</b>	<b>Sense primer sequence</b>	<b>Antisense primer sequence</b>
GhPIN1-2-D	ACCCATTATCCGGTTCCTAA	TATGCCCTTCAACTTTCCCT
GhPIN1-3-D	ATGTTTACGGTTTGTCTGCC	GTCGGATACAGGAGAAGCAC
GhPIN1-4-A	GTAATAAGGCAGCAACGAAC	TGAATAAGCCAAGGCTAAAC
GhPIN6-D	GGGAGCAAACAAGAAATGCC	ACTGAACATTGCCATCCCAA
GhPIN8-2-A	TGTTGGCTATGGGTCTCACT	CGATAACGAAACGTCTCCTC
GhPIN8-2-D	AGTATTCGCCTTCGTTGTTT	GCTTCCGTGTCTCTATGTC
GhPIN1-1-D	GTGTTACCGACCAGAAAGAA	AAGCCTTGTCATTACACTCG
GhPIN2-D	TATTATCCGATGCTGGTCTG	GTGCTAAGTATGTCGGGATG
GhPIN8-1-D	CAACCCTTACAAGATGAACC	GTAGAACGACAATCTGAGCC
GhPIN2-A	TTTTCTATGGCAAGCCTTCA	CGTATATGTCCTTTCCAGTGATCAT
GhPIN1-4-D	CCGTAATACTTTCCGTGATG	TGTTGCCAATACCACTCCTA
GhPIN8-1-A	CAACCCTTACAAGATGAACC	GTAGAACGACAATCTGAGCC
GhPIN9-A	GGTTGAGAGTGTGAAGCAAG	CATCCCAAGACCTGCACT
GhPIN3-D	GGTGGGTATTGGTTGTGATAG	AAGATAACCGCAGTGCTAAGA
GhPIN6-A	GGGAGCAAACAAGAAATGCC	CTGAACATTGCCATCCCAAG
GhPIN1-3-A	ATGTTTACGGTTTGTCTGCC	GGGAGACAGCCACTCTAACC
GhPIN3-A	ATCCGTACGAAGAACGCTAA	TGCTCAGACCGTCCAGATTG
GaPIN1-2	GTGTTACCGACCAGAAAGAA	AAGCCTTGTCATTACACTCG
GaPIN1-3	AGGGAAAGTTGAAGGGCATAG	CACCTGTTGGAGGCATTGTA
GaPIN1-1	TATGGAGCAAACGAGCAGAA	TTCGTGGTTGTTGGTCATTT
GaPIN3	CGGAATCCCAACACTTACTC	AGTCCCAATAGAATGTAGTAAACC
GaPIN5-1	ACCGCCTCGTCTGCTATTTT	TCTCCTGTTCTCCGCCATCT
GaPIN6	CATCCTCCATTTGCCTCACC	GCATCCGACGAAGCATACCC
GaPIN8	TATCGGTGAAATGGTGGAAAG	GCAAGAAATCGGCAAGTATG
GaPIN2	ACTCTTCTAAACCTACCCATCA	TATCTCCAAATCCTTGTCCC
GaPIN6-1	TGATTCAAGTTGTGGTGCTG	TGGTTAGATGATGTTGTGGC
GaPIN5-2	AACCGCCTCGTCTGCTATTT	TCTCCTGTTCTCCGCCATCT
GaPIN4	AATCCCAATACATATTCCAGTC	AAAGATAACCGCAGTGCTAA
UBQ7	GGCATTCCACCTGACCAACAA	CCGCATTAGGGCACTCTTTTC