Table S1 Primers used for PCR and qRT-PCR

Primer Name	Forword primer(5' - 3')	Reverse primer(5' - 3')	Description
PdTHC2'GT	ATGACGAAAGCAGAGTTAGTC	TTAGGGCATATTTTGTATGACGTC	PCR
PdCHS	ATGGCTTCAGTTGAAGAAATTCGA	TCACTCACTGATTGTAATTGCAGG	PCR
PdCHI	ATGGGTACTGAACAGGTAATG	TCAATAGTCATTTGTAGATAAC	PCR
PdTHC2'GT	AGCAGACATTTTGGCGTGGC	TGCGCTCCAGTCCATTTGCA	qRT-PCR
PdCHS	ACATTTCGCGGACCTTCGGA	TCAGCACCGACAATAACCGCA	qRT-PCR
PdCHI	AGGAGCTGGCCGAAGATGACAA	TCTCCAGTTGCACGCCATACT	qRT-PCR
NtCHS	TTGGGCTGCAGAGACAAGCT	TTGGGCTGCAGAGACAAGCT	qRT-PCR
NtCHI	CCTGTTGGGGCATTGACGAT	AGTCCTGACACTCTTTCGGCGA	qRT-PCR
PsPP2A	CGTGTTTGGATGTTCTCAAGGC	GGCGAGTGAGTTTTCAGTTGGA	qRT-PCR
NtCP	CACCACAAAGGGCAATCTCA	CCGCCAGTCTTTCGTCTCC	qRT-PCR