

S1 Table. List of primers used in this study.

Names	Sequences (5' to 3')	Purposes
<i>PtPYRL1</i> -F	GGGCCCGGGAT GACT GACCCAGCACAACAAGAAC	<i>PtPYRL1</i> Gene Cloning
<i>PtPYRL1</i> -R	GGGGT CGACT TAT TTACCGT CACCGT CACGAGC	
<i>PtPYRL5</i> -F	GGGGGAT CCAT GCCT GCAT CACTACAGCT CCAG	<i>PtPYRL5</i> Gene Cloning
<i>PtPYRL5</i> -R	GGGGT CGACT CAT GAT GAT GTAGAAATCTGGGCAT	
<i>PtPYRL1</i> -RT-F	CCCACCACGT CACAAT CCCACCTAG	<i>PtPYRL1</i> RT-PCR and qRT-PCR
<i>PtPYRL1</i> -RT-R	GCCACGCT GCAGCT CTT GATGAAG	
<i>PtPYRL5</i> -RT-F	GCCGCCAT CCCTACCACAACAAC	<i>PtPYRL5</i> RT-PCR and qRT-PCR
<i>PtPYRL5</i> -RT-R	CGGT GGAGACT GGT GCAT T GATGG	
<i>EF1β</i> -RT-F	GACAAGAAGGCAGCGGAGGAGAG	<i>EF1β</i> RT-PCR and qRT-PCR
<i>EF1β</i> -RT-R	CAAT GAGGGAAT CCACT GACACAAG	
<i>ACTIN2</i> -RT-F	ACT CT CCCGCTATGTATGT CGCC	<i>ACTIN2</i> RT-PCR and qRT-PCR
<i>ACTIN2</i> -RT-R	AT TTCCCGCT CTGCT GTTGTGGT	
<i>PtPYRL1</i> -F	GGGCCCGGGAT GACT GACCCAGCACAACAAGAAC	<i>PtPYRL1</i> GFP Construction
<i>PtPYRL1</i> -R2	GGGCT CGAGT TTACCGT CACCGT CACGAGC	
<i>PtPYRL5</i> -F	GGGGGAT CCAT GCCT GCAT CACTACAGCT CCAG	<i>PtPYRL5</i> GFP Construction
<i>PtPYRL5</i> -R2	GGGCT CGAGT GAT GAT GTAGAAATCTGGGCAT TCC	
<i>PtABI1B</i> -F	GGGGAAT T CAT GGAGGAGAT GTATCCGGCG	<i>PtABI1B</i> GFP Construction
<i>PtABI1B</i> -R	GGGGGAT CCCGT GT T T TGGT T T TGA ACT TCCTTT	
<i>PtSnRK2.11</i> -F	GGGGAAT T CAT GGATAGATCAGT GATGACAGT GGG	<i>PtSnRK2.11</i> GFP Construction
<i>PtSnRK2.11</i> -R	GGGGGAT CCCGCAT T GCATATACTATCTCTCCACTG	
<i>PtPYRL1</i> -F3	GGGCCCGGGTAT GACT GACCCAGCACAACAAG	<i>PtPYRL1</i> Yeast two-hybrid
<i>PtPYRL1</i> -R3	GGGGAGCT CGT TAT TTACCGT CACCGT CACGAG	
<i>PtPYRL5</i> -F3	GGAAT T CAT GCCT GCAT CACTACAGCT	<i>PtPYRL5</i> Yeast two-hybrid
<i>PtPYRL5</i> -R3	CGCGGAT CCT CAT GATGATGTAGAAATCTGGG	
<i>PtABI1B</i> -F	GGGGAAT T CAT GGAGGAGAT GTATCCGGCG	<i>PtABI1B</i> Yeast two-hybrid
<i>PtABI1B</i> -R2	GGGGGAT CCCT CAT GT T T TGGT T T TGA ACT TCCTTT	
<i>PtSnRK2.11</i> -F	GGGGAAT T CAT GGATAGATCAGT GATGACAGT GGG	<i>PtSnRK2.11</i> Yeast two-hybrid
<i>PtSnRK2.11</i> -R2	GGGGGAT CCCT CACAT T GCATATACTATCTCTCCACTG	
P35S	TGACGCACAAT CCCACTATC	General Use