

Supplementary Table 5. List of the primers for the qRT-PCR analysis on photoreceptor genes.

Gene Name	Gene ID	Primer Sequences	
		(F/R)	Product Length
<i>UVR8</i>	AT5G63860	ATTGTTTCCGTTACCTGTGGTGCTG/ AATCTGCTTGATCCGAATACCGTGC	189
<i>CRY1</i>	AT4G08920	AAACCAAGTCACTGCTATGATTCCA/ TCCTCCAATACCATTTTCTTCACTA	178
<i>CRY2</i>	AT1G04400	GTTGTCTACTTTTGTCTCGTTGTGA/ TAGTGACTTGACTCTTCTTTCTTCC	183
<i>PHOT1</i>	AT3G45780	AAGAGCCCCTCCATCTCCTTTGAAT/ GCGGTTCTTTCTGTAATCTTAGCGG	201
<i>PHOT2</i>	AT5G58140	ATGCGTGTGGTATCTATGTCTATCC/ AGTTGACGGGTTGAATACTTCGAGA	188
<i>PHYA</i>	AT1G09570	TTGTATGGAGACAGTATTAGGCTTC/ TTAGTAAAAACTCAGGTATCCCAGC	196

<i>PHYB</i>	AT2G18790	ATGGTTTCCGGAGTCGGGGGTAGT/ ATTGCTTTGCTCATTGATTCAGTGTTG	173
<i>ACTIN2</i>	AT3G18780	AAGCTCTCCTTTGTTGCTGTT/ GACTTCTGGGCATCTGAATCT	178
