

**Loss of chloroplast protease SPPA function alters high light acclimation processes in *Arabidopsis thaliana* L. (Heynh.)**

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**SUPPLEMENTARY DATA**

**Table S1.** Primer sequences and PCR conditions for RT-PCR assays. Total RNA was primed with oligo dT (20-mer) for cDNA synthesis. Touchdown PCR cycles: 94 °C 3 min, 3 reps of (94 °C 1 min, 60 °C 0.5 min, 72 °C 1 min), 35 reps of (94 °C 1 min, \* °C 0.5 min, 72 °C 1 min), 72 °C 10 min. Primer sets and \*annealing temperatures are shown in the table.

Primer Set	Forward Primer 5'» 3'	Reverse Primer 5'» 3'	Annealing Temperature (°C)
A	tccgcagcggcctttatacagaaga	cgagaaagctgatctccagcactt	54
B	ttgtctttctcgactccaage	tatcttggatgtgcatgcaac	50
C	agagaaacaggaacagctgctgga	tggacccttaacccgagaaatgct	55