

1

## Supplemental Table S3. Primers used in QPCR amplifications.

<i>Chlamydomonas</i> Genes	Sequence	Size (bp)
<i>CrDOF</i>	5'- GTCGTCTGGCAGCTACGC -3' 5'- CACCTAGCACCCGAGTAAGC -3'	70
<i>CrCO</i>	5'- CTTCCCGCAAGGCGTATGC -3' 5'- GCCTCAATCTCCTCCTTCTGGC -3'	73
<i>CrCYCA1</i>	5'- CGGCATTCACCGCTCGTGAG -3' 5'- AGCGTCATGTACGATAGCGTGG -3'	145
<i>CrCDKB1</i>	5'- GGATAAGGTGACCGTGGACGC -3' 5'- AGACTTCGCACCCTTGCACG -3'	149
<i>CrTUB</i>	5'- GTTGCATCGTTAGCGTGGACG -3' 5'- GCAGCAGCCAATGTTTCAGACT -3'	170
<i>Arabidopsis</i> Genes	Sequence	Size (bp)
<i>CO</i>	5'- CCAATGGACAGAGAAGCCAGG -3 5'- GCATCGTGTGAACCCTTGC -3'	70
<i>FT</i>	5'- CGAACGGTGATGATGCCTATAGTAG -3' 5'- CACTCTCATTTTCTCCCCCTCTC -3'	73
<i>UBQ10</i>	5'- GAAGTTCAATGTTTCGTTTCATGT -3' 5'- GGATTATACAAGGCCCAAAA -3'	145

2

3