**Table S1.** The primers sequences used in this article

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| Q\_PAL\_F | AGCTTGGAACTGGGTTGTTG | for qRT-PCR |
| Q\_PAL\_R | AGCACCATTCCAACCCTTTA |
| Q\_C4H\_F | TTTGGGTCGTTTGGTACAGA | for qRT-PCR |
| Q\_C4H\_R | AAAATTGCCTTGGCTTAGCA |
| Q\_4CL\_F | AAGGTGCACTTTGTTCATGC | for qRT-PCR |
| Q\_4CL\_R | CGTTGCAATTTAAAAGCCAAAT |
| Q\_CHS\_F | CAGGAGAAGGACTGGAGTGG | for qRT-PCR |
| Q\_CHS\_R | AGCAGCAACACTATGGAGCA |
| Q\_CHI\_F | ATGGAGTTTCTCCTCCAGCA | for qRT-PCR |
| Q\_CHI\_R | GGTTTTTCACTGTCGACTCCA |
| Q\_F3H\_F | CTGAAGAAGCTGGCCAAAGA | for qRT-PCR |
| Q\_F3H\_R | TGCAAGGATTTCCTCCAATG |
| Q\_F3'H\_F | GCTGATGTTAGGGGCAATGA | for qRT-PCR |
| Q\_F3'H\_R | CTCACCATGAAACGACAACG |
| Q\_F3'5'H\_F | AAACATGGATGAGGCCTTTG | for qRT-PCR |
| Q\_F3'5'H\_R | GCAAGGGATGTGCTTAGGAA |
| Q\_ANS\_F | GCCACCGAAGGATAAGATCA | for qRT-PCR |
| Q\_ANS\_R | TGGGTCTTCCTGAACAGCTT |
| Q\_LAR\_F | GAATGAGCCATTCCGAACAT | for qRT-PCR |
| Q\_LAR\_R | GCTTCGACTACTGGCTTTGG |
| Q\_GSTF12\_A\_F | ACATCTACGAGCAACGCTTG | for qRT-PCR |
| Q\_GSTF12\_A\_R | ATGTGCCACATCCCAACATC |
| Q\_GSTF12\_D\_F | ACATCTACGAGCAACGCTTG | for qRT-PCR |
| Q\_GSTF12\_D\_R | ATGTGCCACATCCCAACATC |
| Q\_UBQ7\_F | GAAGGCATTCCACCTGACCAAC | for qRT-PCR |
| Q\_UBQ7\_R | CTTGACCTTCTTCTTGTGCTTG |