**Supplementary Table 3**

Primers for qPCR analysis in *Arabidopsis*

|  |  |  |
| --- | --- | --- |
| **target genes** | **primer name** | **sequence (5´- 3´)** |
| *AtCLA1* (At4g15560) | AtDXS1\_qFW | CGTTGTTCAGTTTCTTGCTCTC |
| AtDXS1\_qREV | GGGTTGCATTTAGAGTGTTTGT |
| *AtDXPS2* (At3g21500) | AtDXS2\_qFW | CCTTCTTGATGGAAAGCTCA |
| AtDXS2\_qREV | ACAATGCTTCTCTAGGTGTTCC |
| *AtDXPS3* (At5g11380) | AtDXS3\_qFW | GTGTTGGAGGGTTTGGTTCT |
| AtDXS3\_qREV | CTCTTGTGAAGGTAAATCCCATA |
| **reference genes** | **primer name** | **sequence (5´- 3´)** |
| *AtUbi6* (NM\_130278) | AtUbi6\_qFW | GGTCTCACCTACGTTTACCAGA |
| AtUbi6\_qREV | ATCCACAACATCCAAAAACAAC |