

Table 1 Suppl. Primers used for amplification of *Arabidopsis thaliana* cDNAs in real-time PCRs and bisulfite sequencing.

cDNA	Primers, 5'-3'
<i>AtActin2</i> (NM_112764)	GATTCAGATGCCCAGAAGTC, TACCGTACAGATCCTTCCTG
<i>AtGAPDH</i> (NM_111283)	TTGGTGACAACAGGTCAAGCA, AAACTTGTCGCTCAATGCAAT
<i>AtCMT3</i> (NM_105645)	GAAAATGCGAGACTCCAAG, CAAGCTCGGAAGGAAGAGT
<i>AtDRM1</i> (NM_121542)	CATAGGAGGAAGTCCGTGTA, TTGCGACGAACAGCCTCG
<i>AtDRM2</i> (NM_121466)	CACTTGACTAATGACACAATCG, CGGCAATACTCAAAGAACAAC
<i>AtMET1</i> (NM_124293)	TGGGTAAGGTTGGAATGTGC, GGCTTCTTTGAGCTTACGAC
<i>AtDME</i> (NM_120538)	CGATGTTCTTAGAGATTGGAT, CAGGAAAATGCAACCTTGCC
<i>AtDML2</i> (NM_111836)	CTGTATCCTCGATTTGTAAAGG, GAGAACAAATGCAGTCTTTTCAC
<i>AtDML3</i> (NM_119567)	GCTTAAACCCCATGTCTTTC, TCTCATCAGGTGGAGTGTG
<i>AtROS1</i> (NM_129207)	GGGAATTACCTCGAAGAACG, TCGGTCCCCTCGTCTTTC

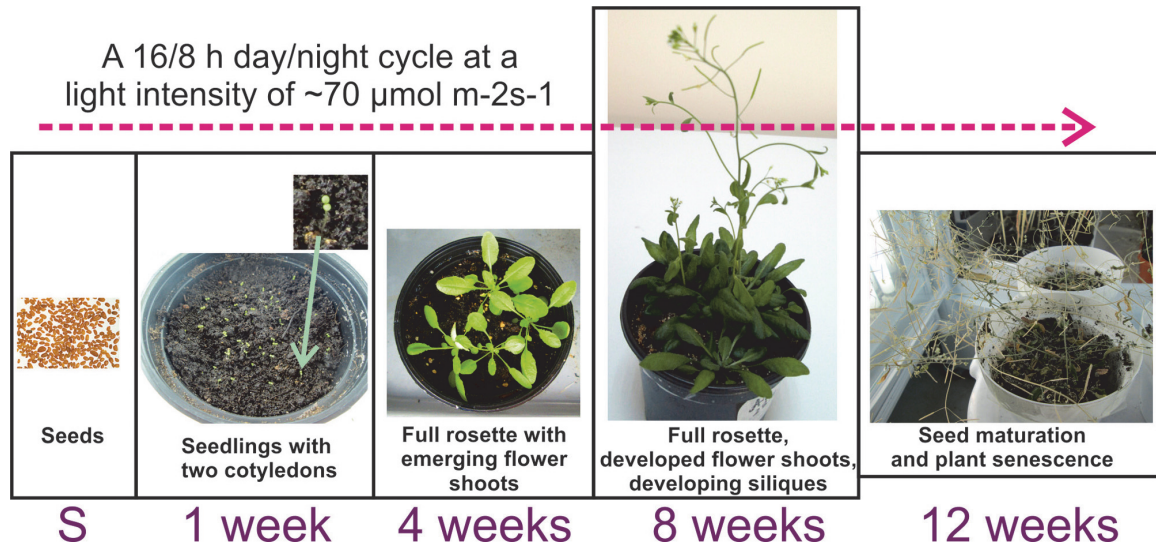


Fig. 1 Suppl. Plant materials used in the present study. *Arabidopsis thaliana* plants were collected every 1 (seedlings with two cotyledons), 4 (full rosettes with emerging flower shoots), 8 (full rosettes with developed flower shoots and developing siliques), and 12 (seed maturation and plant senescence) weeks after seed sowing.