

**Table 2. Analysis of *AGL24* expression and flowering time under LDs in *AGL24-RNAi* transgenic lines**

Genotype	Relative <i>AGL24</i> mRNA level*	Rosette leaves	SD	Range	<i>n</i>
Columbia wild type	1.0	16.5	0.8	14-19	22
<i>AGL24-RNAi</i> (no. 2-3)	0.8	17.5	0.9	15-20	11
<i>AGL24-RNAi</i> (no. 4-1)	0.2	19.6	0.3	17-21	8
<i>AGL24-RNAi</i> (no. 5-8)	†	22.7	0.7	19-24	20
<i>AGL24-RNAi</i> (no. 7-13)	0.8	16.9	1.3	14-19	9
<i>AGL24-RNAi</i> (no. 12-8)	0.4	18.7	0.6	16-21	17
<i>AGL24-RNAi</i> (no. 13-3)	0.1	20.7	1.0	18-23	7
<i>AGL24-RNAi</i> (no. 15-7)	0.3	19.0	0.3	17-21	9
<i>AGL24-RNAi</i> (no. 18-3)	0.3	19.3	0.8	16-22	16
<i>AGL24-RNAi</i> (no. 23-8)	0.4	18.8	0.9	16-22	14
<i>AGL24-RNAi</i> (no. 28-3)	0.8	17.3	0.6	15-19	13
<i>AGL24-RNAi</i> (no. 35-17)	†	23.6	1.0	20-27	19

\* *AGL24* expression was determined by RT-PCR analysis of total RNA from 5-day-old whole seedlings grown in long days. RT-PCR was performed as stated in *Materials and Methods*. The relative level of *AGL24* accumulation was calculated as stated for Fig. 7 with the value of Columbia wild-type plants set as 1.0. Among 30 *AGL24-RNAi* mutants showing late flowering, 12 plants containing one copy of the transgene were used for the expression analysis.

† *AGL24* expression is below the level of detection.