

Table S3 The experimental data for Arabidopsis circadian clock modelling

Backgrounds	Genes	Photoperiods*	References
wild-type	<i>LHY/CCA1</i>	LL	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641 Kim <i>et al.</i> (2003) <i>The EMBO Journal</i> , 22 (4), 935-944
		16L8D	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
		8L16D	Roden <i>et al.</i> (2001) <i>Cell & Developmental Biology</i> , 12, 305-315
		DD	Salome <i>et al.</i> (2005) <i>The Plant Cell</i> , 17, 791-803
	<i>TOC1</i>	LL	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
		16L8D	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
		8L16D	Edwards K. unpublished data
		DD	Salome <i>et al.</i> (2005) <i>The Plant Cell</i> , 17, 791-803
	<i>GI</i>	LL	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
		16L8D	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
lhycca1 double mutant	<i>TOC1</i>	LL	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641
	<i>GI</i>	LL	Mizoguchi <i>et al.</i> (2002) <i>Developmental Cell</i> , 2, 629-641

* Notes: LL – constant light, 16L8D – 16 hours of light and 8 hours of darkness, 8L16D – 8 hours of light and 16 hours of darkness, and DD – constant darkness.

