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Title	Characterization of CYCLOIDEA-like genes in controlling floral zygomorphy in the monocotyledon Alstroemeria
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Supplementary data

Table S1. *CYC* homologue genes referred for primer design in this study

Family/Genus/Species	Gene name	Accession No.	Source
Eudicot			
Brassicaceae			
Arabidopsis thaliana	*TCP1*	AC002130	Cubas et al. (1999a)
	TCP2	AF072691	Cubas et al. (1999a)
	TCP3	AF072134	Cubas et al. (1999a)
	TCP5	AB008269	Cubas et al. (1999a)
	TCP6	AB010072	Cubas et al. (1999a)
	TCP7	N97289	Cubas et al. (1999a)
	TCP8	H36511	Cubas et al. (1999a)
	TCP9	T88453	Cubas et al. (1999a)
	AtTB1-like	AC011914	Theologies et al. (2000)
Fabaceae			
Cytisus racemosus	*CrTCP1*	AB076986	Fukuda et al. (2008)
	CrTCP2	AB076987	Fukuda et al. (2008)
	CrTCP3	AB076988	Fukuda et al. (2008)
Pueraria lobata	*PlTCP1*	AB076989	Fukuda et al. (2008)
	PlTCP2	AB076990	Fukuda et al. (2008)
	PlTCP3	AB076991	Fukuda et al. (2008)
	PlTCP4	AB076992	Fukuda et al. (2008)
Sophora flavescens	*SfTCP1*	AB076993	Fukuda et al. (2008)
	SfTCP2	AB076994	Fukuda et al. (2008)
Plantaginaceae			
Plantago major	*PmTCP1*	AY168138	Reeves and Olmstead (2003)
	PmTCP2	AY168139	Reeves and Olmstead (2003)
Salicaceae			
Populus × *canescens* (*P. tremula* × *P. alba*)	*PtTB1*	AY012515	Bradshow and Yu (unpublished data)
Populus balsamifera ssp. *trichocarpa*	*PbTB1*	AF309092	Bradshow and Yu (unpublished data)
Scrophulariaceae			
Linaria vulgaris	*LCYC*	AF161252	Cubas et al. (1999b)
Antirrhinum majus	*CYCLOIDEA*	Yl6313	Luo et al. (1996)
	DICHOTOMA	AF199465	Luo et al. (1999)
	AmTCP1	AY168140	Reeves and Olmstead (2003)
	AmTCP2	AY168141	Reeves and Olmstead (2003)
	AmTCP3	AY168142	Reeves and Olmstead (2003)
	AmTCP4	AY168143	Reeves and Olmstead (2003)
	AmTCP5	AY168144	Reeves and Olmstead (2003)
Solanaceae			
Nicotiana sylvestris	*NsTCP1*	AY168163	Reeves and Olmstead (2003)
	NsTCP2	AY168164	Reeves and Olmstead (2003)
Monocot			
Poaceae			
Zea mays	*TB1*	U94494	Doebley et al. (1997)
Oryza sativa	*PCF1*	D87260	Kosugi and Ohashi (1997)
	PCF2	D87261	Kosugi and Ohashi (1997)
	PCF3	AB071804	Kosugi and Ohashi (1997)
	PCF5	AB071805	Kosugi and Ohashi (1997)
	PCF6	AB071806	Kosugi and Ohashi (1997)
	PCF7	AB071807	Kosugi and Ohashi (1997)
	OsTB1	AB088343	Takeda et al. (2003)
Alstroemeriaceae			
Alstroemeria aurea	*AaTCP1*	AB714967	This study
Alstroemeria magenta	*AmTCP1*	AB714970	This study
Alstroemeria pelegrina var. *rosea*	*ApTCP1*	AB714968	This study
	ApTCP2	AB714969	This study