

Table S1. List of DNA primers used in this study for confirmation of gene insertion and polymerase chain reaction

Gene	Accession No.	Annotation	Primers used (5' - 3')
<i>pPLAIIIγ</i>	At4g29800	pPLAIIIγ-F (qRT)	GTC CAA CGT TAT CAA CGG CTC GAT
		pPLAIIIγ-R (qRT)	TCC TCC ACT TCC GCT CCC TGA TCT
		pPLAIIIγ-KpnI-F (Cloning)	TC GGT ACC GTC TAA AAG CTA ACG ATT
		pPLAIIIγ-AvrII-R (Cloning)	GG CCT AGG TCT ATC TTT AGA TAT GAG
		pPLAIIIγ-LP (SALK_088404)	TATCATCGCAGCGAATACTCC
		pPLAIIIγ-RP (SALK_088404)	TTGGAATCCATTTGGGAAAAG
		pPLAIIIγ-LP2 (SAIL_832_E01)	TATCATCGCAGCGAATACTCC
		pPLAIIIγ-RP2 (SAIL_832_E01)	TTGGAATCCATTTGGGAAAAG
<i>SALK T-DNA</i>	-	LBb1.3_SALK	ATT TTG CCG ATT TCG GAA C
<i>SAIL T-DNA</i>	-	LB2_SAIL	GCT TCC TAT TAT ATC TTC CCA AAT TAC CAA TAC A
<i>Actin</i>	At5g09810	Atactin-2F	GTG TGT CTT GTC TTA TCT GGT TCG
		Atactin-2R	AAT AGC TGC ATT GTC ACC CGA TAC T
<i>MAP18</i>	At5g44610	MAP18-F	AAG CCA GCT GTG GAA GA
		MAP18-R	TTC GGG AGC CTT AGT
<i>MAP20</i>	At5g37478	MAP20-F	CAA GGC AGC CAC GAC TAA GA
		MAP20-R	TGC ACG TTT CAC TGC TCT CT
<i>MAP65-1</i>	At5g55230	MAP65-1-F	ACA CAG CAT GTC CTT TGC CT
		MAP65-1-R	ACG CCG GTT ATG TGT TCC AT
<i>MAP70-1</i>	At1g68060	MAP70-1-F	CCG AAG TGG GTT AAC AAG GA
		MAP70-1-R	CAC ACC AGC CTA TAA CGG TTT
<i>MAP70-5</i>	At4g17220	MAP70-5-F	CTG TTT CCG AGA GAA CCG CT
		MAP70-5-R	TCT TTG AGC CAC CAC CAC TG
<i>PLDα1</i>	At3g15730	PLDα1-F	TCT CTG CTT TGC TGC TGT TGT AGC
		PLDα1-R	CAC AAA GCT ACA TTC TCT CAC CAC GTC
<i>PLDδ</i>	At4g35790	PLDδ-F	TGC CGG CGA TTG GGT TAG ATA
		PLDδ-R	GAG CAA TTC CCC AAG CGT CAT A
<i>PLDζ1</i>	At3g16785	PLDζ1-F	TGG ATG GCA ACC GCA AAG ACA A

		PLD ζ 1-R	ATC GTT GTG TGT CCC AGC TTC T
<i>PLDζ2</i>	At3g05630	PLD ζ 2-F	TTT GAG GAC GGT CCA ATT GCC A
		PLD ζ 2-R	ACA ACA CCG ATC TCA GAG TCT CGT
<i>ACS4</i>	At2g22810	ACS4-F	GGT TGG GAA GAG TAC GAG AAG
		ACS4-R	GCT GCG TCT GTG TTT TGT G
<i>ACS5</i>	At5g65800	ACS5-F	TCA CGA ATC CAT CTA ACC CAC
		ACS5-R	CCC GAA CAT AGT GCC TGA ATA G
<i>ACS11</i>	At4g08040	ACS11-F	GGT TTG TTC TGT TGG GTT GAC
		ACS11-R	AAT GAC ACG ATG AGC CTG G
<i>ACO1</i>	At2g19590	ACO1-F	TGT CAG ATC CCA AAC ATT TCA G
		ACO1-R	GGG TAT TTA GCC ACT TTT GTT CC
<i>ACO2</i>	At1g62380	ACO2-F	CGG GAA GTA TAA GAG TGT GCT G
		ACO2-R	GGG TAC TCG GAA TCT TTC TCG
<i>ACO4</i>	At1g05010	ACO4-F	TTT CTA CCT CAA GCA CCT TCC
		ACO4-R	CGG CGA AGT CTT TCA TTA ACG