

Table 1 Suppl. Percentage identity of aligned protein (*left*) and nucleotide (*right*) sequences of *B. napus* and *A. thaliana* PLDs.

Identity [%]	AtPLD β 1	AtPLD β 2	BnaX.PLD β .a	BnaX.PLD β .b	BnaX.PLD β .c	
AtPLD β 1		85.5	91.3	91.2	83.6	mRNA
AtPLD β 2	88.6		84.8	84.5	89.6	
BnaX.PLD β .a	97.3	88.7		98.3	83.4	
BnaX.PLD β .b	97.3	88.7	100.0		83.2	
BnaX.PLD β .c	88.2	91.6	88.2	88.2		
Identity [%]	AtPLD γ 1	AtPLD γ 2	AtPLD γ 3	BnaX.PLD γ .a	BnaX.PLD γ .b	
AtPLD γ 1		92.1	93.2	88.6	81.4	mRNA
AtPLD γ 2	89.8		94.8	84.6	79.7	
AtPLD γ 3	92.9	92.3		85.6	79.8	
BnaX.PLD γ .a	92.6	85.0	88.7		79.3	
BnaX.PLD γ .b	75.0	73.7	74.2	74.5		
Identity [%]	AtPLD δ	BnaX.PLD δ .a	BnaX.PLD δ .b	BnaX.PLD δ .c		
AtPLD δ		88.0	88.3	90.2	mRNA	
BnaX.PLD δ .a	90.6		95.8	90.4		
BnaX.PLD δ .b	90.7	97.4		90.4		
BnaX.PLD δ .c	93.0	92.8	92.6			

Table 2 Suppl. The list of used microarray data

Treatment	Accession number	URL
BTH	NASCARRAY392	http://affymetrix.arabidopsis.info/link_to_iplant.shtml
MeJA	NASCARRAY463	http://affymetrix.arabidopsis.info/link_to_iplant.shtml
Flg22	GSE5615	http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE5615
Wound	GSE5627	http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE5627
	GSE6520	http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE6520