

Table S2. Up-regulated phosphopeptides contain [-(pS/pT)-x-x-x-x-(D/E)-] motif

*****S*****E**	Accession Number	Homolog in <i>Arabidopsis thaliana</i>	description
FTAAPRFSVDRIEPQ	BnaA03g21060D	AT2G45140.1	PLANT VAP HOMOLOG 12
GVTEGSVSPSGQDKD	BnaC05g26740D/BnaA05g15740D	AT1G50620.1	PHD DOMAIN-CONTAINING MAS SUBUNIT 1A
RRMLAYSTVGTDPDYI	BnaA07g06670D/BnaC07g08190D/BnaA08g17290D/	AT3G23310.1	NUCLEAR DBF2-RELATED 3
RKQTEEITLASEEET	BnaC03g59770D/BnaC04g28780D/BnaCnng17250D	AT4G14350.1	NDR1, AGC (cAMP-dependent, cGMP-dependent and protein kinase C) kinase family protein
AGLQFSKSLSTSELS	BnaC03g48480D	AT2G19110.1	HMA4 , encodes a protein with similarity to Zn ATPase
HNPKSNASSSNIIEIL	BnaC06g14070D	AT1G02080.1	NOT1, acts as scaffold protein in the CCR4-NOT complex
XXXXXMSSDDERDDK	BnaC09g10390D/BnaA09g10230D	AT1G04120.1	ABCC5, encodes a high-affinity inositol hexakisphosphate transporter
QKPPYRTSSNLAEDP	BnaC07g32530D	AT3G51800.2	putative nuclear DNA-binding protein G2p (AtG2) mRNA