

Supplementary Table S4. Proteins interacting with bolTLP screened by yeast two-hybrid assay.

Accession Number	Gene Symbol	Functional Annotation	No. of Clones
AT2G21620	RD2	Response to desiccation	68
AT5G25610	RD22	Response to desiccation	31
AT3G14080	LSM1B	Small nuclear ribonucleoprotein family protein	22
AT3G47520	MDH	Protein with NAD-dependent malate dehydrogenase activity	19
AT1G43170	RP1	Ribosomal protein 1	16
AT2G42400	VOZ2	VOZ transcription factor which acts as positive regulator of several salt-responsive genes	16
AT3G27810	MYB21	R2R3-MYB transcription factor gene family	13
AT1G72010	Unreported	TCP family transcription factor	12
AT3G57790	Pectin lyase-like 1	Pectin lyase-like superfamily protein	11
AT1G02410	COX11	Cytochrome c oxidase 11 protein family	11
AT5G11790	NDL2	N-MYC downregulated-like 2	10
AT3G01015	TPX2	TPX2 protein family	9
AT2G28590	Protein kinase 5b	Protein kinase superfamily protein	9
AT5G22790	RER1	Reticulata-related 1	7
AT3G13800	Unknown	Metallo-hydrolase/oxidoreductase	4
AT5G16760	ITPK1	Inositol 1,3,4-trisphosphate 5/6-kinase	2
AT1G26650	Unreported	Son of sevenless protein	2
AT2G35240	MORF6	Member of MORF family	2
AT4G17510	UCH3	Ubiquitin C-terminal hydrolase 3	1
AT5G01010	Unreported	Retinal-binding protein	1
Total			266