Article

AtSIBP1, a Novel BTB Domain-Containing Protein, Positively Regulates Salt Signaling in *Arabidopsis thaliana*

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Legends to Supplementary Figure and Table

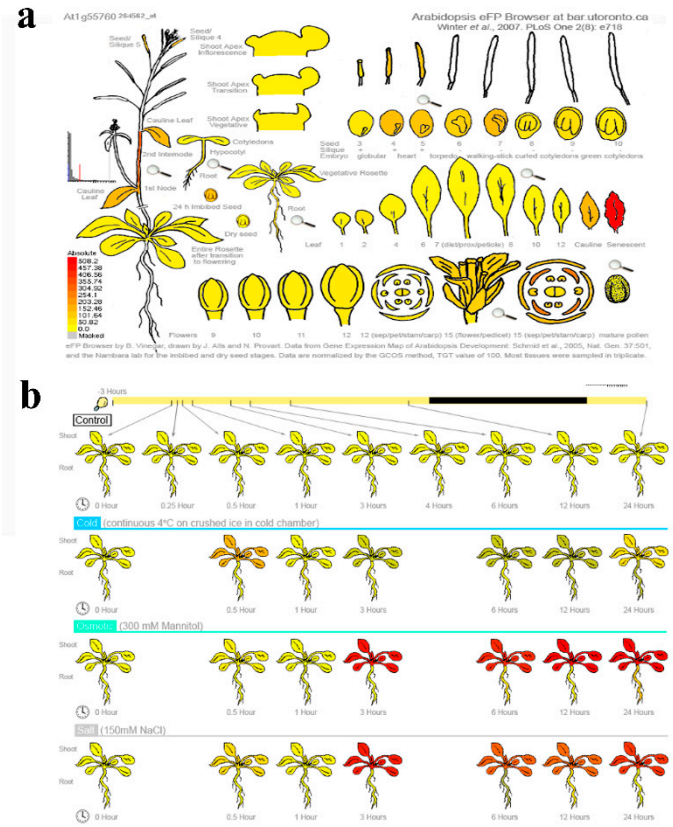

Figure S1 The development map of *At1g55760* in Arabidopsis eFP browser.(a) The development map of *At1g55760*. (b) The predict function of *At1g55760* under salt or other stresses.

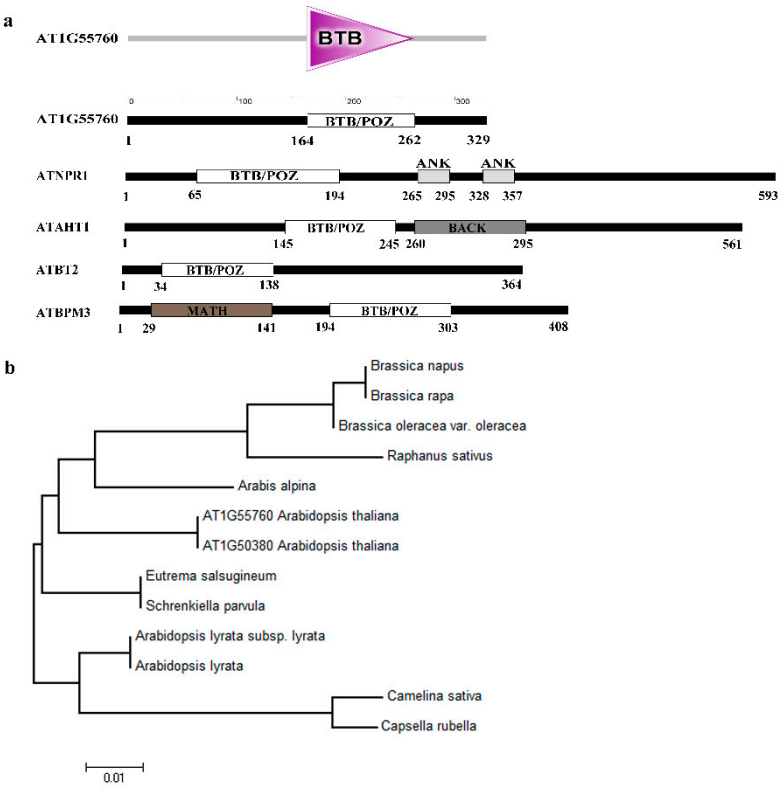

Figure S2. Domain organization and phylogenetic analysis of *At1g55760*. (a) Domain structure of some Arabidopsis BTB/POZ domain proteins. (b) Phylogenetic tree of *At1g55760* protein with its homologs in plants. Phylogenetic analysis was conducted by MEGA7.0.

Table S1. Primers used in the Paper.

primer name	sequence (5' to 3')
AtSIBP1-LP	GAAAATCAGGGGAGAATTTGC
AtSIBP1-RP	TCGTTTTGGATATTGCCGTAG
LBb1.3	ATTTTGCCGATTTCGGAAC
35S-F	GACGCACAATCCCACTATCC
35S-AtSIBP1-F	acgggggactcttgacATGACTGATTCTGCTTACAGAG
35S-AtSIBP1-R	actagtcagatctaccatAAATCCTTTCCAGGTACTGAGG
ProAtSIBP1-GUS-F	ttcgagctcggtacccCAAGATTCCACCAAGACCCC
ProAtSIBP1-GUS-R	taccctcagatctaccatGGCTCTGTAAGCAGAATCAGTCAT
GUS-R	ggacgagtcgtcggttctgt
AtSIBP1-PBI221-F	GAGAACACGGGGGACTCTAGAATGACTGATTCTGCT
AtSIBP1-PBI221-F	ACCACCCGGGGATCCTCTAGAAAATCCTTTCCAGGT
ACTIN-F	ACATCCCACCTACTGGTCTGAAG
ACTIN-R	GCATCTTGGTATTGCTGGTACTCT
AtSIBP1-QRT-F	TTGTATCCAGAGGTATCA
AtSIBP1-QRT-R	AATCCGCTTATCTATTACTT
RD29A-QRT-F	CCAGAAGAAGTTGAACAT
RD29A-QRT-F	CTCGTCATCATCATCATC
COR15A-QRT-F	AAGAGGCATTAGCAGATG
COR15A-QRT-R	GCTTCTTTACCCAATGTATC
APX2-QRT-F	GGCTGGGACATTTGATGTG
APX2-QRT-R	AGGGAACAGCTCCTTGATAGG