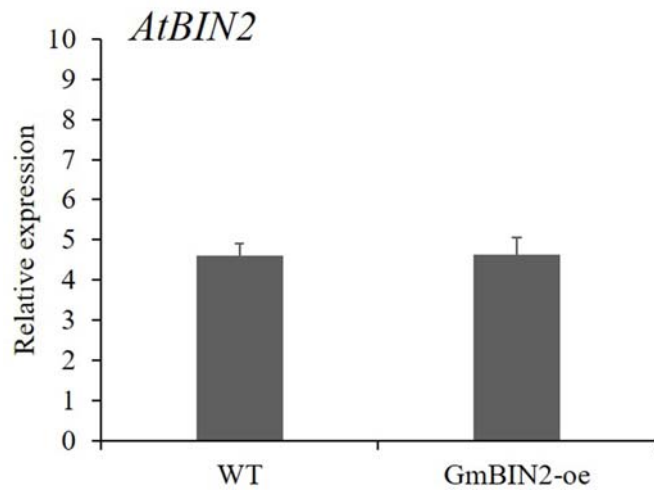


Appendix A. Primers used in this study.

	Name	Sequences
Gene cloning	<i>GmBIN2-F</i>	BglIII 5' <u>AGATCT</u> ATATGTCTTCCTCTGTCACCAATG 3'
	<i>GmBIN2-R</i>	BstEII 5' <u>GGTACCT</u> CATGATCCTGCCGG 3'
qRT-PCR	<i>GmBIN2-qF</i>	5' TGGTCGTCCATTTCTCCTT 3'
	<i>GmBIN2-qR</i>	5' GCCCTATTTGCCGCTTCAT 3'
	<i>Actin4-F</i>	5' GTGTCAGCCATACTGTCCCATTT 3'
	<i>Actin4-R</i>	5' GTTCAAGCTCTTGCTCGTAATCA 3'
	<i>Actin8-F</i>	5' CGTCCCTGCCCTTTGTACAC 3'
	<i>Actin8-R</i>	5' CGAACACTTCACCGGATCATT 3'
	<i>RD29A-F</i>	5' GATGACGAGCTAGAACCT 3'
	<i>RD29A-R</i>	5' CTTGTCCGATGTAAACG 3'
	<i>AtCBL1-F</i>	5' GAAATGAAACTGGCTGATGAAACCATAGAG3'
	<i>AtCBL1-R</i>	5' CTCGTGGCAATCTACTCGGTCTTAAACC3'
	<i>KIN1-F</i>	5' AAGTGGATAATAGCAACCATAGCCC 3'
	<i>KIN1-R</i>	5' CTTAAGCTGCTTAACAGCAACAACG 3'
	<i>AtBIN2-F</i>	5' GTACCATTACACGAGCCACAAGG 3'
	<i>AtBIN2-R</i>	5' TTTTGTTCGTCAGATTTGGG 3'
	<i>GmCBL1-F</i>	5' CACTCTAAGTCAGCGAGGCAG 3'
	<i>GmCBL1-R</i>	5' TCAAATAAATCAAAGATCCGG 3'
Overexpression	<i>Bar-F</i>	5' ATATCCGAGCGCCTCGTGAT 3'
	<i>Bar-R</i>	5' GGTCTGCACCATCGTCAACCACT 3'



Appendix B Relative transcript levels of *Arabidopsis* homologous gene of *GmBIN2*, *AtBIN2*, in transgenic and WT *Arabidopsis*.

Relative expression of *AtBIN2* was examined by qRT-PCR analysis. Transcript levels were normalized against the *Arabidopsis* reference gene *Actin8*. The data are the means \pm SD of three replicates, and asterisks indicate a significant difference (* $P < 0.05$; ** $P < 0.01$).