

Table 1 Suppl. The prediction of *PvFRI-L* and *FRI* promoters in terms of functional elements.

Site name	Number		Function
	<i>FRI</i>	<i>PvFRI-L</i>	
4cl-CMA2b		1	light responsive element
5UTR Py-rich stretch	1		<i>cis</i> -acting element conferring high transcription levels
A-box	1		<i>cis</i> -acting regulatory element
AAGAA-motif	2		
ABRE	3	2	<i>cis</i> -acting element involved in abscisic acid responsiveness
AC-I		1	
AC-II		2	
ARE	2		<i>cis</i> -regulatory element essential for anaerobic induction
ATCT-motif		1	part of a conserved DNA module involved in light responsiveness
AUXRR-core		1	<i>cis</i> -acting regulatory element involved in auxin responsiveness
Box4	3	3	part of a conserved DNA module involved in light responsiveness
Box-W1	1		fungal elicitor responsive element
CAAT-box	17	21	common <i>cis</i> -acting element in promoter and enhancer regions
CATT	1		part of a light responsive element
CCAAT-box	1	1	MYBHv1 binding site
CCGTCC	1		<i>cis</i> -acting regulatory element related to meristem specific activation
CGTCA-motif	1		<i>cis</i> -acting regulatory element involved in MeJA-responsiveness
G-Box	1	1	<i>cis</i> -acting regulatory element involved in light responsiveness
G-box	2	2	<i>cis</i> -acting regulatory element involved in light responsiveness
GAG-motif	1	1	part of a light responsive element
I-box	2		part of a light responsive element
L-box		1	part of a light responsive element
JERE	1		
MBS	3	2	MYB binding site involved in drought-inducibility
MNF1		2	light responsive element
MRE	1		MYB binding site involved in light responsiveness
MSA-like		1	<i>cis</i> -acting element involved in cell cycle regulation
P-box		1	gibberellin-responsive element
Skn-1-motif	2	3	<i>cis</i> -acting regulatory element required for endosperm expression
Sp1		9	light responsive element
TATA-box	55	13	core promoter element around -30 of transcription start
TCA-element	2	1	<i>cis</i> -acting element involved in salicylic acid responsiveness
TCT-motif	3	1	part of a light responsive element
TGA-element	2	1	auxin-responsive element
TGACG-motif	1	1	<i>cis</i> -acting regulatory element involved in MeJA-responsiveness

Unnamed1	3	2	
Unnamed3	2	2	
Unnamed4	5	9	
Unnamed6	1		
W box	1		
box S	1		
as-2-box		1	involved in shoot-specific expression and light responsiveness
circadian		2	<i>cis</i> -acting regulatory element involved in circadian control

Fig. 1 Suppl. The comparison of amino acid sequences of PvFRI-L with some FRI-like proteins extracted from the *NCBI* database. The red frame indicates a conserved FRIGIDA domain.

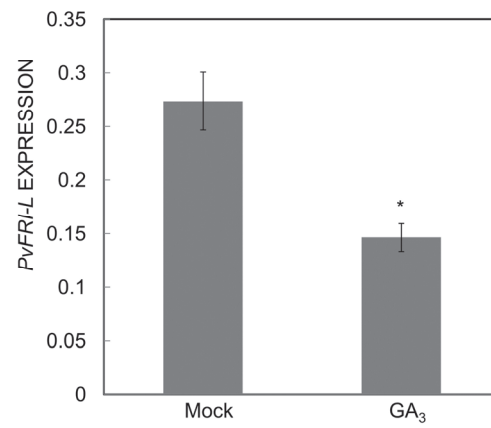


Fig. 2 Suppl. The effects of gibberellic acid (GA) on expression of *PvFRI-L* in leaves of *Ph. violascens* seedlings. Means $\pm$ SDs. The *asterisk* indicates a significant difference ($P < 0.05$).