

**Table S6.** Known hormone-responsive, light-responsive and stress-responsive *cis*-acting elements in the promoter regions of *BoSPL* genes.

Elements	ABRE	ERE	P-Box	TCA- Element	TGA- Element	TGACG- Motif	LTR	MBS	STRE	TC-Rich Repeats	MRE	G-Box	GT1- Motif
Gene names	ABA	Ethylene	Gibberellin	Salicylic Acid	Auxin	MeJA	Low Temperature	Drought	Stress Response	Defense and Stress	Light	Light	Light
BoSPL1	1	2	1			1	1			1	1	2	4
BoSPL2a		1	2		1	1			3				1
BoSPL2b	1	1		1	1	1			1	1	1	1	1
BoSPL3a	5	1			2			2	2		1	3	2
BoSPL3b	8	1	1	2					3		1	3	
BoSPL3c	2	1		1				1	2	1		1	2
BoSPL4a	2	1			2	3	1			1		2	
BoSPL4b	1	2		2				1	1		1		1
BoSPL5a					1		1	1	1	2			1
BoSPL5b	5	2		1			2		3			2	3
BoSPL6a		2		1		1	1		2	1	1		1
BoSPL6b	3	4		1		3			1	1		1	2
BoSPL7a	2						3		3	1		1	5
BoSPL7b	3			1	1		5		3	1			6
BoSPL8a	8	1	2		2	2	2		5			2	1
BoSPL8b	4		1	1		1	2		5			1	4
BoSPL9a	4	1		2		1		1	2		3	1	1
BoSPL9b	3	2			1	4	1		2	1	2	3	3
BoSPL10a	3	1	1	2	1	1			4		1		1
BoSPL10b	1	1		2		1			3			1	
BoSPL10c	2	1			1	1	1		3		1		
BoSPL11a	1	4							3		2	1	1
BoSPL11b				1		1	4	2	1		1		
BoSPL13b		1					1	4	2	1			2
BoSPL14	3	4		1		2		1		1	1	1	3
BoSPL15a	2	4	1			1	6			1		1	1
BoSPL15b			1	1			1	1	1	2	2		1
BoSPL16a	1	4		1		1	2	1	3	2			
BoSPL16b	4	2		1	2	2	2		1			1	1
BoSPL17		2	2		1	2			1	2	1		1
BoSPL18	2			1	1	3		1			1		3
BoSPL19		2					2		1		2		
BoSPL20	2	1	1	1		3	1		3	1	3		