

Supplementary Table 13. *Cis*-elements analysis of *PP2C* genes in ice plant.

gene	MeJA-responsiveness	drought-inducibility	meristem expression	gibberellin-responsive element	stress responsiveness	low-temperature responsiveness	auxin-responsive element	cis-acting regulatory element	MYBHv1 binding site	light responsiveness	acid responsiveness	zein metabolism regulation	anaerobic induction
McrPP2C1	0	1	1	1	0	1	0	0	1	12	2	0	1
McrPP2C10	0	2	0	0	0	1	0	0	1	10	1	0	0
McrPP2C11	12	0	0	2	0	0	1	1	1	18	10	1	3
McrPP2C12	0	0	1	0	1	1	0	1	1	9	2	0	3
McrPP2C13	6	1	0	1	1	0	1	0	5	13	7	1	5
McrPP2C14	0	1	0	1	0	0	0	0	1	2	1	0	4
McrPP2C15	6	0	0	0	0	1	1	2	1	21	7	1	3
McrPP2C16	2	1	1	1	0	2	0	0	0	8	4	2	2
McrPP2C17	2	0	1	0	1	2	0	0	0	11	2	0	1
McrPP2C18	2	1	0	2	0	0	1	0	1	6	1	0	6
McrPP2C19	6	1	0	0	0	1	0	0	0	9	3	0	1
McrPP2C2	8	1	0	1	0	0	0	0	0	14	9	0	2
McrPP2C20	4	1	0	1	0	0	1	0	0	14	3	0	1
McrPP2C21	2	1	0	2	0	1	1	1	0	12	2	1	1
McrPP2C22	2	0	2	2	0	0	1	0	0	7	0	0	3
McrPP2C23	2	0	0	1	1	0	4	0	0	11	3	1	1
McrPP2C24	2	0	0	0	1	0	0	0	0	6	0	1	2
McrPP2C25	4	2	0	0	0	1	0	1	0	9	1	0	3
McrPP2C26	4	1	0	2	0	1	1	0	1	8	0	0	5
McrPP2C27	6	1	0	0	1	1	2	0	0	15	5	1	2
McrPP2C28	6	1	0	0	0	0	0	0	0	8	0	0	6
McrPP2C29	2	0	0	2	0	0	0	0	0	14	5	0	0
McrPP2C3	8	0	0	1	0	0	0	0	0	10	2	0	4
McrPP2C30	0	2	0	1	0	1	0	1	0	10	1	0	1
McrPP2C31	8	0	0	1	0	2	1	0	0	10	3	0	2
McrPP2C32	2	2	3	0	2	0	2	0	1	8	0	1	4
McrPP2C33	6	0	1	1	1	0	0	0	0	10	5	2	0
McrPP2C34	4	1	0	1	0	3	0	1	0	13	1	0	1
McrPP2C35	2	0	0	2	1	0	0	1	0	10	4	0	3
McrPP2C36	4	1	0	1	1	0	1	0	0	13	4	0	2
McrPP2C37	0	1	0	0	1	0	0	0	1	10	3	0	0
McrPP2C38	4	0	2	2	0	2	2	0	1	4	0	2	2
McrPP2C39	0	2	0	1	0	0	2	0	0	11	1	0	4
McrPP2C4	2	1	2	2	0	2	1	0	2	8	0	1	0
McrPP2C40	4	0	0	0	0	1	0	0	0	15	4	0	2
McrPP2C41	2	0	0	2	0	0	0	1	0	6	1	1	5
McrPP2C42	0	0	1	1	0	0	1	0	0	14	2	0	0
McrPP2C43	2	1	1	1	0	3	2	3	0	8	1	0	4
McrPP2C44	4	0	0	0	3	0	1	4	0	11	2	0	2
McrPP2C45	0	2	0	0	0	4	0	0	0	7	6	1	1
McrPP2C46	0	1	0	1	0	0	0	0	0	11	1	0	5
McrPP2C47	0	1	0	0	0	1	2	0	0	9	2	2	2
McrPP2C48	0	0	1	0	1	0	0	1	0	10	2	0	3
McrPP2C49	8	0	0	0	1	0	1	0	0	12	2	2	2
McrPP2C5	2	0	2	0	0	1	0	0	0	10	0	1	3
McrPP2C50	6	1	3	0	0	1	0	2	2	7	3	0	1
McrPP2C51	4	0	1	2	1	0	0	2	0	12	1	2	0
McrPP2C52	0	3	0	1	0	0	0	0	0	8	2	1	2
McrPP2C53	0	1	4	0	0	0	0	1	0	12	2	0	3
McrPP2C54	0	0	1	1	0	1	2	0	1	17	7	1	0
McrPP2C55	2	1	1	0	0	1	0	0	0	11	0	1	4
McrPP2C56	0	0	1	0	0	1	1	0	0	8	0	0	0
McrPP2C57	2	0	0	1	0	0	0	0	1	3	0	0	5
McrPP2C58	0	1	0	1	0	0	1	0	0	15	3	0	2
McrPP2C59	6	0	3	0	0	0	1	0	0	12	5	1	1
McrPP2C6	6	2	1	0	1	1	0	0	0	5	2	1	6
McrPP2C7	4	0	0	1	1	0	0	1	0	12	4	2	1
McrPP2C8	0	1	0	5	0	1	0	0	3	20	8	1	1
McrPP2C9	0	0	0	1	0	1	0	0	1	5	4	2	3