

Table S3. Cis-acting element analysis of the *JAZ* gene family

Cis-acting element	Function	Quantity
MYC	drought-related	55
MYB recognition site	drought-related	9
TGACG-motif	MeJA-responsiveness	41
ABRE	abscisic acid responsiveness	149
CGTCA-motif	MeJA-responsiveness	41
P-box	gibberellin-responsive element	7
DRE core	dehydration, low temp. salt stress responsive	13
MBS	drought-related	13
LTR	dehydration, low temp. salt stress responsive	12
Myb-binding site	drought-related	18
MYB	drought-related	68
Myc	drought-related	2
MBSI	drought-related	2
ABRE4	abscisic acid responsiveness	14
ABRE3a	abscisic acid responsiveness	14
GARE-motif	gibberellin-responsive element	4
DRE1	dehydration, low temp. salt stress responsive	3