

S7 Fig

Z1A promoter

gaatcgtgccatgatttttttctagtggaaaatagccaaaccaagcaacacatatgtg
O2 binding site (Z1) MADS binding site (Z2)
gctatcgttacacatgtgtaaaggattgcatcacacattgtcaccatgtatgtg
acaataccgagaggaaaaaccacttatttattgtattatacaagttgtcttgctta
cgtataaattataaccaacaagtaatcactaaatgtcaaaaccaactagataccat
gtcatctctaccttacttactaatatctttttgcaaaatcaaaaattaatcttgca
caagcacaaggactgagatgtgtataaatatctcttaaattagtagc taatatacgc
acatatattgagaccaactagcaacatagaaagcacaatagtgtaaccaaca

50kD promoter

MADS47 binding site
tgagagcaatggtatgcaaatcctttgcatgtacgcaaaactagc tagttgtcacaag
ttgtatatcgattcgtcgcgtttcaacaactcatgcaacattacaacaagtaacaca
atattacaaagttagtttcatacaaagcaagaaaaggacaataatacttgacatgtaa
O2 binding site
agtgaagcttattatacttctaatccaacacaaaaacaaaaaaagtgcacaaaggt
caaaaatccacatcaaccattaacctatacgtaaagtgagtgatgagtcacattatc
caacaaatgtttatcaatgtggtatcatacaagcattgacatccataaatgcaagaa
attgtgccaacaaagctataagtaacctcatatgtatttgcactcatgcatcacaaa
acatccttctatcagttaccatcaatcatcattcatcttagtagtatagggaccaaac
aaatctgcaacatcaattatctaactcaaaaacca