Supplementary Figure S1. Sequences of developmental regulators cloned in T-DNA constructs.

Nos-ZmWUS-T (Red, Nos promoter; Blue, ZmWUS; Green, terminator).

GAACCGCAACGTTGAAGGAGCCACTCAGCCGCGGGTTTCTGGAGTTTAATGAGCTAA
GCACATACGTCAGAAACCATTATTGCGCGTTCAAAAGTCGCCTAAGGTCACTATCAGCT
AGCAAATATTTCTTGTCAAAAATGCTCCACTGACGTTCCATAAATTCCCCTCGGTATCCA
ATTAGAGTCTCATATTCACTCTCAATCCAAATAATCTGCACCGTACCTGCAGGGTCCGA
GCTAGGTCACAGAAGCGCTCAGGAAGGCCGCTGAGATAGAGGCATGGCGGCCAATGC
GGGCGGCGGTGGAGCGGGAGGAGGCAGCGGCAGCGGCAGCGTGGCTGCGCCGGCGG
TGTGCCGCCCCAGCGGCTCGCGGTGGACGCCGACGCCGGAGCAGATCAGGATGCTGA
AGGAGCTGTACTACGGCTGCGGCATCCGGTCGCCCAGCTCGGAGCAGATCCAGCGCAT
CACCGCCATGCTGCGGCAGCACGGCAAGATCGAGGGCAAGAACGTCTTCTACTGGTTC
CAGAACCACAAGGCCCGCGAGCGCCAGAAGCGCCGCCTCACCAGCCTCGACGTGAAC
GTGCCCGCCGCCGGCGCGGCCGACGCCACCACCAGCCAACTCGGCGTCCTCTCGCTG
TCGTCGCCGCCGCCTTCAGGCGCGGCGCCTCCCTCGCCCACCCTCGGCTTCTACGCCG
CCGGCAATGGCGGCGGATCGGCTGTGCTGCTGGACACGAGTTCCGACTGGGGCAGCA
GCGGCGCTGCGATGGCCACCGAGACATGCTTCCTCCAGGACTACATGGGCGTGACGGA
CACGGGCAGCTCGTCGCAGTGGCCACGCTTCTCGTCGTCGGACACGATAATGGCGGCG
GCCGCGGCGCGGGCGGCGACGACGCGGGCGCCCGAGACTCTCCCTCTCTTCCCGACC
TGCGGCGACGACGGCGGCAGCGGTAGCAGCAGCTACTTGCCGTTCTGGGGTGCCGCG
TCCACAACTGCCGGCGCCACTTCTTCCGTTGCGATCCAGCAGCAACACCAGCTGCAGG
AGCAGTACAGCTTTTACAGCAACAGCAACAGCACCCAGCTGGCCGGCACCGGCAACCC
AAGACGTATCGGCAACAGCAGCAGCAGCCGCCGCCCTGGAGCTGAGCCTCAGCTCAT
GGTGCTCCCCTTACCCTGCTGCAGGGAGTATGTGAGAGCAACGCGAGCTGCCACTGCT
CTTCACTTATGTCTCTGGAATGGAAGGAGGAGGAAGTGAGCATAGCGTTGGTGCGTTG
CTGTCATTGTCCTAGGTTAGTAGCTAGTGCCAGTTACTAGTAAGCATCAGGCATAGGAG
TATGTAGTAGAAGCATGCACGTTGCCGGCCAGCCAGGCTTTAGACGGGAAAAGAATTT
GGTGCAGCCGGCTGCAAAACAGGATGTGAGCCCTAGACTTGTCCATCTTCTGGATTGG
CCAAGTTAATTAATGTATGAAATAAAAGGATGCACACATAGTGACATGCTAATCACTATA
ATGTGGGCATCAAAGTTGTGTGTTATGTGTAATTACTAATTATCTGAATAAGAGAAAGA
GATCATCCATATTTCTTATCCTAAATGAATGTCACGTGTCTTTATAATTCTTTGATGAACC
AGATGCATTTTATTAACCAATTCCATATACATATAAATATTAATCATATATAATTAATATCAA
TTGGGTTAGCAAAACAAATCTAGTCTAGGTGTGTTTTGC

CaMV35S-ipt-T (Red, CaMV35S promoter; Blue, ipt; Green, terminator).

AGATTTGCCTTTTCAATTTCAGAAAGAATGCTAACCCACAGATGGTTAGAGAGGCTTAC
GCAGCAGGTATCATCAAGACGATCTACCCGAGCAATAATCTCCAGGAAATCAAATACCT
TCCCAAGAAGGTTAAAGATGCAGTCAAAAGATTCAGGACTAACTGCATCAAGAACAC
AGAGAAAGATATATTTCTCAAGATCAGAAGTACTATTCCAGTATGGACGATTCAAGGCT
TGCTTCACAAACCAAGGCAAGTAATAGAGATTGGAGTCTCTAAAAAGGTAGTTCCCAC
TGAATCAAAGGCCATGGAGTCAAAGATTCAAATAGAGGACCTAACAGAACTCGCCGTA
AAGACTGGCGAACAGTTCATACAGAGTCTCTTACGACTCAATGACAAGAAGAAAATCT
TCGTCAACATGGTGGAGCACGACACACTTGTCTACTCCAAAAATATCAAAGATACAGT
CTCAGAAGACCAAAGGGCAATTGAGACTTTTCAACAAAGGGTAATATCCGGAAACCTC
CTCGGATTCCATTGCCCAGCTATCTGTCACTTTATTGTGAAGATAGTGGAAAAGGAAGG
TGGCTCCTACAAATGCCATCATTGCGATAAAGGAAAGGCCATCGTTGAAGATGCCTCTG
CCGACAGTGGTCCCAAAGATGGACCCCCACCCACGAGGAGCATCGTGGAAAAAGAAG
ACGTTCCAACCACGTCTTCAAAGCAAGTGGATTGATGTGATATCTCCACTGACGTAAG
GGATGACGCACAATCCCACTATCCTTCGCAAGACCCTTCCTCTATATAAGGAAGTTCAT
TTCATTTGGAGAGAACACGGGGGACTCCTGCAGGATGGATCTGCGTCTAATTTTCGGTC
CAACTTGCACAGGAAAGACGTCGACCGCGATACGTCTTGCCCAGCAGACTGGCCTTCC
AGTCCTTTCGCTCGATCGGGTCCAATGCTGTCCTCAACTGTCAACCGGAAGCGGACGA
CCAACAGTGGAAGAACTGAAAGGAACGACCCGTCTATACCTTGAAGATCGGCCTCTG
GTGAAGGGTATCATCGCAGCCAAGCAAGCTCACGAAAGGCTGATCGGGGAAGTGTAC
AATTATGAGGCCCACGGCGGGCTTATTCTTGAGGGAGGATCTATCTCGTTGCTCAGGTG
CATGGCGCAAAGCAGTTATTGGAGTACCGATTTTCGTTGGCATATTATTCGCCACAAGT
TAGCAGACGAGGAGACATTCATGAACGCGGCCAAGGCCAGAGTTAGGCAGATGTTGC
GCCCTGCTGTAGGCCCATCTATTATTCAAGAGTTGGTTCATCTTTGGAATGAGCCTCGG
CTGAGGCCCATACTGAAAGAGATCGACGGATATCGATATGCCATGTTATTTGCTAGCCA
GAACCAGATCACACCCGATATGCTATTGCAGCTTGACCCAGATATGGAGGGTGAGTTGA
TTCATGGAATCGCTCAGGAGTATCTCATCCATGCGCGCCGGCAGGAGCAGGAGTTCCC
TCCAGTGAGCGTGGTCGCTTTCGAAGGATTCGAAGGTCCACCGTTCGGAATGTGCTAG
CTCGAGCCCTAGACTTGTCCATCTTCTGGATTGGCCAAGTTAATTAATGTATGAAATAAA
AGGATGCACACATAGTGACATGCTAATCACTATAATGTGGGCATCAAAGTTGTGTGTTAT
GTGTAATTACTAATTATCTGAATAAGAGAAAGAGATCATCCATATTTCTTATCCTAAATGA
ATGTCACGTGTCTTTATAATTCTTTGATGAACCAGATGCATTTTATTAACCAATTCCATAT
ACATATAAATATTAATCATATATAATTAATATCAATTGGGTTAGCAAAACAAATCTAGTCT
AGGTGTGTTTTGC