

>*not1-maize* promotor (from W22)

ATCATTTCCTACTTCTTGAGTTACCGTTTCCAATTTTCATTTTTTTAAAAAATATA  
AAAATAAAAATACTTTTAATATTTATCACTGTTCCGTCCTGCCTCCCTTGCTA  
CAGTCGCAACTGTCTGTGTCTGCAAAGTACGTGACTGCTCCCACTCCACCCCA  
GTTCCGGGCCTCTTGGGCATCGCTTCTGTTGCTGCAAATCTTTGGGCCTGTTTG  
GTTCACTTTTTTCTGACCAGCTTTTCTGAGAATCTGGCTGTAGGAAGAATCT  
GGCTGTGTAGAGAATCTGTGTATCATTAGGATTACGTGCGGAGGAAGATAAA  
GGTGTCCATAGGACTCAGGATATAGAAAGTGACGGATTCCTACTATTGCAAC  
GACTCAACCGATTATGTGTTTATGTTGATTTTGAATGATTTTTACTCAAACGA  
ATTTTATAGAAGCTGACTGAAAAGCTGAGCGTTTGGCAGTCCACAACAGCTT  
TTGGTGGCGAGAAGCTCAAAAAGCTGAAACAAACAGTGGCTTTGTTGCCTG  
CTGCTGCCTTGCTATCTATCTATACACCGCCCGCACCTTCCATTCCTCCTCCTC  
CGAAGCAGCAGGCAGCAGCTGCATCGCACCTCACACCTCTCGTGTCCATCGA  
TCCAGCCGCCCGCCGAGCTGCAGCTCTCACTGTTGCTGTGCCACCTCCTCGT  
CGCCTGTAGTGTGACAGAGAAACGCCCGCTGAATGAGAGGGAAGGAACGG  
AAGCTGCAGCGGGCGCGCGAGTGCAAGGACTAGGACTAGCGGTTGCAACGT  
CGGCGCGCGCGCGCGTGCAGGTACGTCCGGGCATG

>*not1-teosinte* promotor (from W22:*tga1*)

AAATACGTATATATTACTAATTTTTTTGTGGATGTACAACCTTGTGTGAATT  
TTTTAAGTCAATTGAGGGTGGATGTTATATTTTACCAATTGTATTTTAGATTC  
CATACTTTATTTTAGGGAAATTTGGATCCATAACCATTAAAAGATCACCCT  
TTGGATCCATAACCATTACTATCTCACTTACATGTGGGTCCACATGAGTCAATG  
ACATGTGGGGTCCATGGTATATATCTAAAGTTTGGATCTTTTAATGGTATAGA  
TCCAATTGTTCTTATTTTTATACCAAAGTTTGTTTTTCATGTACAACGAATTA  
CTGATATCATTTTCACTTCTGGAGTTACCGTTTCTAATTTTCAATTCCTGAAAAA  
TGTAATAATAAAAATACTTTTAATATTTATCGCTGTTTCCGTCCTGCCTCCCT  
GCTACAGTCGCAGCTGTCTGTGTCTGCAAAGTACGTGACTGCTCCCACTCCACT  
CCACCCCAAGTTCCGGGCCACTCGGGCATCGTTTCTGTTGCTGCAAATCTTTG  
TTGGCTGCTGCTGCCTTGCTATCTATCTATACACCGCCCGCACCTTCCATTCT  
CCTCCTCCGAAGCAGCAGGCAGCAGCTGCATCGCACCTCACACCTCTCGTGT  
CCATCGATCCAGCCGCCGCCGAGCTCTCACTTCACTGTTGCTGTGCCACCTC  
CTCGTCGCTGTAGTGTGACAGAGAAACGCCCGCGGAATGAGAGGGAAGG  
AACGGAAGCTGCAGCGGGCGCGCGAGTGCAAGGACTAGGACTAGCGGTTGC  
AACGTCCGGGCATG

**Figure S4** Nucleotide sequences of the maize and teosinte *not1* promoter sequences. The GTAC motif bound by *tga1* is highlighted in yellow. The start codon (ATG) for the ORFs are shown in bold.