

Table S2. Sequence analysis of the T-DNA border junctions (left and right borders) in the *Monilinia fructicola* transformants (Atd9, Atd6, and AT7)

	LEFT BORDER	RIGHT BORDER
Atd9 (38cGFP)	gacagtctagttaaccagttgcaagatctaccgcagcccgtaagacatctcattacgcgcacgagcaga aggaaaggcaaatacgaccccgtaaaagaaaaaacctgtccgagccgctgcactctcctcgtcgagctt agggtcgataaatCg ATATAACACCACATTTGTTTAACTGCGAATCTGTT GAATTATTGTGT...	...TTTCCCGCCTTCAGTTTAACTATCAGT <u>GTTTG</u> gtcgtag agtagctgagcaagaagggcgccaggattcgggaccaagtggtttggaaatccgtatag ctgcgtcagtttgggtgtcccgattcacatattatataatggaggaatatcccgaggag ggcacctcaagaccttgtgttaacagaactcagatcctcaa
Atd6	gacgaaaactgtattttctataacttgaaccaacagtggccctaacaaaaggtctaacaaaaggttcg g cccccttagttattgacggatagagatggatcgtgaagtaaaggggagtgatgggcacatacaaatgg <u>GTCCTATATAACACCACATTTGTTTAACTGCGAATCTGTTG-</u> ATTATTGTGT...	...TTTCCCGCCTTCAGTTTAACTATCAGTGT <u>TTGA</u> gAaaa atagaccagatagtgaatggttctcgcgcaagattgtccaccgacaaggcagcttctttt caacagacccttgcggccctgcataaagattgaggttgataggcactctggagggttcgat gtgatgttaagctgggggaagactctaag
AT7	ccagttacaagatctaccgcagcccgtaagacatctcattacgcgcacgagtagaaggaaaggcaaatac gaccccgtaaaagaaaaaacctgtccgagccgctgcactctcctcgtcgagcttaggttcgataaatCg A-TATAACACCACATTTGTTTAACTGCGAATCTGTTG- ATTATTGTGT...	...TTTCCCGCCTTCAGTTTAACTATCAGTGT <u>TTGATGGA</u> <u>TAT</u> gaagcaaatttagccggttgacggatgaggcttctgtagagaatactgtattgtac tcaaagacgctctagatgggcttgcttcttcttagacctgtggcagatctacg

Bold uppercase letters denote nucleotides from T-DNA borders. Flanking genomic sequences are indicated by lowercase letters. Microhomologies between T-DNA and *M. fructicola* genomic sequences are underlined.