

9907 AE003048 *Transib1* 11645
cgagagagcggagagcgcta**CAGCCACACTGGTTTTTTATGTGT . . ACACATAAAAAACCACAGTG**CAGCGaacagctcttttctac

cgagagagcggagagcgcta-----CAGCGaacagctcttttctac
112 *PROTOP_B* 152

55907 AC006215 *Transib2* 56302
actttaatttctcatattaa**CATTGC**ACTGTGGTCCAGAATTCTT . . TCGAATTCTGGACCACAGTG**CATTG**gcgggtcttctctcaa

actttaatttctcataataa-----CATTGgcggtgtcttctctcac
2204 *INVADER4_I* 2164

129354 AC011757 *Transib3* 127931
tatacaccactacacaaaca**CACTGC**CACACTGGGCCAGATTCCCT . . AGGGAATCTCCCCAGTGTG**CACTG**tggtgagttttaccgg

catacaccactacacagaca-----CACTGtggtgagttttaccgg
204 *INVADER5_LTR* 164

29806 AE003410 *Hopper* 31285
tacttctggatgcggttgccc**CACAG**CACTATGGGGCATTGGCCT . . AGGCCAAATGCCCCATAGTG**CACAG**ctcggagccataagtc

tacttctggatgcggttgccc-----CACAGctcggagccataagtc
4331 *Doc* 4291

Transib1 AG
5'-**CACAGTGGTACTNNNNNNN . . NNNNNNNACTACCCTGTG**-3'