

Additional file 1: Table S1 Detail of the oligos used in this work.

Oligonucleotide	Sequence 5'-3'
<i>Fw D1-HSVd</i>	GGTCTCCCATGGCTGGGGAATTCTCGAGTTG
<i>Rv D2-HSVd</i>	GGTCTCAAGGGGCTCAAGAGAGGAT
<i>Fw D3-HSVd</i>	GGTCTCCCCCTGCTGGGGAATTCTCGAGTTG
<i>Rv D4-HSVd</i>	GGTCTCTCTAGAAGGGGCTCAAGAGAGGAT
<i>Fw D1-ELVd</i>	GACGTCTCCCATGGGGTGGTGTGTGCCACCCCT
<i>Rv D2-ELVd</i>	GCGCCGTCTCCTATGGGGAGAGGTCGTCCTCTATC
<i>Fw D3-ELVd</i>	GCAGCGTCTCTCATAGGGTGGTGTGTGCCACCCCTG
<i>Rv D4-ELVd</i>	GCGCCGTCTCGCTAGCTATGGGGAGAGGTCGTCCTCTAT
<i>Rv Popit</i>	TGGATGATCTCTTTCTCTTATTCAG
<i>Fw 35S-AMV</i>	CATTTGGAGAGGGTTTTTATTTTT
<i>Fw ccdB-NcoI/b</i>	GCACCATGGGAGACCATTAGGCACCCAGG
<i>Rv ccdB-NheI/b</i>	GCTGCTAGCGAGACCGTCGAGGTGCAGAC
<i>Fw mut-HindIII</i>	CCATATACAAGC _c TTGATAATCGAATTCC
<i>Rv mut-HindIII</i>	GGAATTCGATTATCAAgGCTTGTATATGG
<i>Fw T7-35S HindIII</i>	CGAAAGCTTTAATACGACTCACTATAGGCTTACTCGAGCTCGGGCCCTCTACTCC
<i>Rv M13</i>	AGCGGATAACAATTTCACACAGG