

UVR8 F-attB1	GGGGACAAGTTTGTACAAAAAAGCAGGCTTAATGGCGGAGGATATGGCTGC
UVR8 F-attB3	GGGGACAACCTTTGTATAATAAAGTTGTAATGGCGGAGGATATGGCTGC
UVR8 R-attB2 (with stop)	GGGGACCACTTTGTACAAGAAAGCTGGGTTCAAATTCGTACACGCTTGAC
UVR8 R-attB2 (without stop)	GGGGACCACTTTGTACAAGAAAGCTGGGTGAATTCGTACACGCTTG
GFP R-attB2	GGGGACCACTTTGTACAAGAAAGCTGGGTGTCACTTGTACAGCTCGTCCATGCCG
mCherry R- attB4	GGGGACAACCTTTGTATAGAAAAGTTGGGTGTCACTTGTACAGCTCGTCCATGCCG
Overlap F	GTACGAATTATGGTGAGCAAG
Overlap R	GCTCACCATAATTCGTACACG

Table S1 Primers used in making constructs.