

Table S1 Primers

Primer	Sequence	Uses
IES 1:		
Win1_3369L-141	CCAACAAAATGCTAATTTAAAATGG	A,B
Win1_3369R-62r	TCATATCCTTAATTTGCCTCATA	A,B
Win1_3369R_junc	GAACCCATTAACACTTTTCACGA	B
IES 2:		
win1_8019L-126	CAGGCTGCTAGCTTAAATGGA	A,B
win1_8019R-77r	TCACACATTACGGTTTTCTTGC	A,B
win1_8019IES+19	TTTTTATTGATTCTCATCATCTGAAC	B
win1_8019R_junc	CCCTAATTAACACTTCCAAAACCA	B
IES 3:		
win1_12075R-130	TTGGACCTGATTATTCACCTG	A
win1_12075L-64r	TTGGATCCTCTATTATAACCTCCA	A
IES A:		
IES5_MDSL-124	TGAAAGGCTGGCTGTGATAA	A,B
IES5_MDSR-166	CTGCGAATTTGCCTGAGATT	A
IES5_JuncR1	AGAGTAAGATTATTGCTATTCTCGGA	B
IES5_N_up	TGGCTCTCCTTCTGTTCCAC	C
IES_N_down	GGCAAATTCGAGCTTCTTA	C
IES B:		
IES7_MDSL-112	GGATTGATTGGCATAAATGGA	A,B
IES7_MDSR-158	AAGCCCAGAATACCGCAGTTC	A,B,C
LIA2_N_UP2	AGTTCAAAGCGGAGAATGC	C
Lia2_N_up2Sall	AATTAGTCGACAGTTCAAAGCGGAGAATGCAG	D
Lia2_N_upNestSall	AATTAGTCGACGAGGTTTGGATGTTAAGGATGTC	D
IES C:		
IES1_MDSL-110	TGGAAGATCTACTTCAAAGCGAAT	A,B
IES1_MDSR-31	CCAGCTAGACACCCTGTATCAA	A,B
IES1-MDSL-110Kpn	ATAGGTACCTGGAAGATCTACTTCAAAGCGAAT	A
IES1-MDSR-31Apa	ATAGGGCCCAGCTAGACACCCTGTATCAA	A
IES1_N_up1619	TTTTCTGTTGAAAAACCTTACA	C
IES1_N_down2210r	TCCACTTTCTACCCAAAAACA	C
IES1_N_up1619Sall	AATTAGTCGACTTTTCTGTTGAAAAACCTTACAAGTGC	D
IES1_N_upNest	GCCTCTATATGTTACAAATAGCTC	D
IES1nestIES(rev)	GGTTGGAGATGCTATTAGCTC	D: No product
IES1nest(rev)	CAGAAATTTACCAGCTAGACAC	D
IES D:		
IES11_MDSL-42	GGCCACAATATACTAAGGCAATTT	A,B
IES11_MDSR-34	GGCCACCTTGATACCAATTT	A,B
IES E:		
IES4_MDSL-40	TTTCCAAAAATAAGTTTTTCATTGAG	A
IES4_MDSR-67	CATACGTTTGAATAAGGAGGGTTT	A,B
IES4_IESL120	GAGAAAAATGGAAATAGAGCATGA	B
IES F:		
IES12_MDSL-22	CAGGGTAGCTGCCATTTCTC	A
IES12_MDSL-359	ATTGCTTAAGAATTCAAATAAAAAGA	A
IES G:		
IES2_MDSL-30	TATCAAGCCGCTAAGCCAAG	A
IES2_MDSR-67	ACCTTAAAATCTTAAAATGGATGACTC	A

Uses: A, MAC junction PCR; B, IES amplification; C, hybridization probe template; D, RT-PCR