

S4 Table. List of primers used in this study.

Name	Sequence 5' - 3'	Restriction Enzyme
JD1	CAGACGTTGAACGAGTTTTAG	
JD2	GGAGGATCCACCAGATTGGACGAAAGTAAC	BamHI
JD3	GCAATAACAGGTGCTTACTTTCATATCAATTTCCGCTACCTTC	
JD4	GAAGGTAGCGGAAATTGATATGAAAGTAAGCACCTGTTATTGC	
JD5	GGAAGACCAAACATAAGTAAAATCCACCTAGATCCTTTTGACTC	
JD6	GAGTCAAAGGATCTAGGTGGATTTTACTTATGTTTGGTCTTCC	
JD7	GGAGGATCCCTTTTGGTACTTCAATATTCCTG	BamHI
JD8	CCTCAACATCTGGTCTCTTAG	
JD15	GAAGAATTCCAAATGATGGAATTACTIONGAG	EcoRI
JD30	GGAGGATCCATTCATTCACAAACTAAAGAACG	BamHI
JD44	GTCGTCGACCAACGTGAATTTAGGTTTTGG	Sall
JD45	GTCGTCGACCGATTCAAAAAAATAGGCAC	Sall
HV172	CCAGGGATCCGTAAGTTGTGACCGATACCTG	BamHI
HV173	CCAGTCTAGACATTCTTAACGTGCGGGAAC	XbaI
TnMextF1	GAGAGCTTAGTACGTGAAACATG	
TnMextF2	AGCGACGCCATCTATGTGTCAGAC	

Restriction sites are underlined