

S2 Table. Primers used in this study.

Primer name	Sequence (5' → 3')	Restriction site
pBR-f	cccgaaaagtgccacctgagctctaa	SacII
pBR-r	gacaggagcacgatcatgggtaccg	KpnI
coxB-P	atcatcgaccagaa	
coxB-A1	gcattcgcttggtgatcgc	
coxB-A2	gaagcccatccagactcgtg	
coxB-S1	aggtgagccggtccgtcttc	
coxB-S2	cttctggatctgcgtggtga	
coxZ1	tgagtatgtctgcagtgttctcgccttg	PstI
coxZ2	agcaaaaggaagcttatccagactcgtg	HindIII
coxZ4	ggaccgccaagacaacgaactttgaccgtcgcacctc	
coxZ5	cgaggtgcgacggtcaaagttcgttgtcttggcgggtcc	
coxZ7	gataaggggaacccgaatgctgcgaaaagggaattcactggccgtcgttttac	
coxZ8	gtaaaacgacggccagtgaattcccttttcgcagcattcgggttctccttacc	
coxZ9	tccatccagtctattaattgttgccgg	
PAcox_F1	aaggggaattcgaatgctgcgacatcca	EcoRI
PAcox_R1	catttaagcttcccccggtggcggtcag	HindIII