

Table S1 Primer sequences used for PCR amplification and genomic sequencing

Primer Name	Sequence (5' to 3')
Top2F + 1031 ^a	TTAACTGGGTGGGTACTGTAGTCTTCTG
Top2R + 1703	AACGGTGAAGCTGGTGGAGAATATG
Top2F + 1545	TGACCATGCACAAGGAGCAGAAG
Top2R + 2356	ACCTGGAATGGCTTGATGTTGATGC
Top2F + 2145	TCCAACAGGTCTCGTTGTCAACTC
Top2R + 2924	GCCATCCTGATCCTGATCTGTC
Top2F + 2773	TAATTCAAGCAGCTTCGGAGAATG
Top2R + 3483	AAGTGAACATCACCTCCGCTGAC
Top2F + 3362	ATCACCTATGCAGACTTATCAATCTGG
Top2R + 4061	TTCACTGATTCTAACGGTTTCCG
Top2F + 3959	TACAAGAACTTTTAGGACGCATGG
Top2R + 4657	TTCTTAGCCTTGAGCTGACACTGG
Top2F + 4534	ATATCGTCCCAGATCCCGTCAAG
Top2R + 5222	ATCAAATT CGTCCACCTCATCG
Top2F + 5035	ACCCGTCGAGTTAACGATCACCGAAG
Top2R + 5379	CTGAAACACTTACCTGGCCTTGTG
Top2F + 5157	AACCGAAGGGCAAGCAGATTAAAGC
Top2R + 6249	CCTTTATTCCCACTTCCGATTTGTG

^a Primers are relative to the transcription start site (+1).