

**Supplementary Table S1. Oligonucleotide primers used in this study.**

<b>Primer name</b>	<b>Sequence</b>
9C1F	CTAATCTGGTAGAAAGAAGTTTCACAGACTGTGTC
9C1R'	GACACAGTCTGTGAAACTTCTTTCTACCAGATTAG
9C2F	GAAAGATGTTTCACAGACTCCGTCAATGACTTCACAACATC
9C2R	GATGTTGTGAAGTCATTGACGGAGTCTGTGAAACATCTTTC
9C3F	CAATAAGGAACAAACATCCATCATGAAGTGCTCAG
9C3R	CTGAGCACTTCATGATGGATGTTTGTTCCTTATTG
9C4F	CAAACATGCATCATGAAGTCCTCAGAAAAGTTCTTGAAGC
9C4R	GCTTCAAGAACTTTTCTGAGGACTTCATGATGCATGTTTG
9loxF	ACAGTATTTTACGGGGCACAAATCAAGAACAATAAGACAGCACTGT AAAGCCAC
9loxR	AATGGGCTACACCAGAGATACATAATTAGATATATATACGCCAGTAC ACCCCGC
Yme1F1	ATAATACATTGTGGATAGAACGAAAACAGAGACGTGATAGCGGAT
Yme1R1	GAGGTAGGTTTCCTTCATACGTTTAACTTCTTAGAATAAAAGAATT