

TABLE S3 Oligonucleotides used to generate the 3348*s/odm* and 3348 Δ *s/o* strains

Name	Sequence ^a	Description ^a /Orientation ^b	5'-Terminal restriction site
<i>Fs/o</i> SOE1	<u>GGATCC</u> CTTAGCAGAGATTGATGC	631bp upstream of SLO start/F	BamHI
<i>Rs/o</i> SOE1	ATAATTGATTTCACTGGTTGCTCATTGTCGT	132bp downstream of SLO start/R	None
<i>Fs/o</i> SOE2	ACAAATGAGCAACCAGATGAAATCAATTATGATGAC	1443bp downstream of SLO start/F	None
<i>Rs/o</i> SOE2	<u>CTCGAG</u> CCATATAACCTTGACCGG	2309bp downstream of SLO start/R	XhoI
<i>Fs/o</i> EXT	AAAGCGGAGCTTCTCACGTTACAAGT	1041bp upstream of SLO start/F	None
<i>Rs/o</i> EXT	GTCTATGAAGGTATCTCATAGAC	1806bp downstream of SLO start/R	None

^aOligonucleotide sequences were derived from the sequenced *s/o* locus in M1-3348. Where indicated, additional nucleotides were added to the 5' terminus to create specific restriction enzyme cutting sites (underlined). The sequences indicated in italics are complementary and used to fuse PCR fragments by SOEing.

^bF, forward (coding strand); R, reverse (non coding strand).