Detection of each loxP or FRT with universal and genomic primers

A

1st loxP/FRT

2nd loxP/FRT

amplified product 1

amplified product 2

PCR

Forward primer 1

Forward primer 2

B

1st loxP/FRT

2nd loxP/FRT

amplified product 3

amplified product 4

PCR

Reverse primer 3

Reverse primer 4

Fig. S1. Detection of each loxP or FRT with universal primers and genomic primers. A: The forward loxP- or FRT-primers can be used in combination with specific downstream genomic primers 1 and 2 to examine the orientation and genomic location of each loxP or FRT site. B: The reverse loxP- or FRT-primers can be used in combination with specific upstream genomic primers 3 and 4 to examine the orientation and genomic location of each loxP or FRT.