WT sequence

TTGGATATCACCCGGAAACGAATCCCAATGCTCGCACCTAT**AGCTACTACACGAATGGC**
GTGGGAGTCACTGTGGTAGAGATCGATTGCCTGACTGGCGACCATCAGGTGCT

Oligo A

TTGGATATCACCCGGAAACGAATCCCAATGCTCGCACCTAT**TGATAATCTAGAA**GTCAC
TGTGGTAGAGATCGATTGCCTGACTGGCGACCATCAGGTGCT

Oligo B

TTGGATATCACCCGGAAACGAATCCCAATGCCCGCACCTAT**AGCTACTACAC_AATGGC**
GTGGGAGTCACTGTGGTAGAGATCGATTGCCTGACTGGCGACCATCAGGTGCT

Oligo F *Eco*RI

TTGGATATCACCCGGAAAC**GAATTC**CAATGCCCGCACCTAT**AGCTACTACAC_AATGGC**
GTGGGAGTCACTGTGGTAG**C****GATCG**ATTGCCTGACTGGCGACCATCAGGTGCT
*Pvu*I

Oligo R

AGCACCTGATGGTCGCCAGTCAGGCAAT**CGATC****G**CTACCACAGTGAC**TCCCACGCCATT**
_GTGTAGTAGCTATAGGTGCG**G**GCATTG**G****A****ATTC**GTTTCCGGGTGATATCCAA

Figure S4 Sequences of oligonucleotides used as donors. Each sequence starts at the 5' end. The ZFN target is highlighted in bold blue type; the sequence that replaces it in Oligo A is in bold green type. The underlined space in Oligos B, F, and R shows the site of a single nucleotide deletion. The substitutions in Oligos F and R are shown in red, and the restriction enzyme recognition sites created by two of them (identified for Oligo F) are in bold type. One additional polymorphism in B, F and R is shown in red and underlined. Oligo R is the complement of Oligo F.