

PRLR, wt	AGA TAT TCT TAC CAC AAC ATT GCT GAC GTG TGT GAG CTG GCC
	430 R Y S Y H N I A D V C E L A 443
PRLR, p.C440*	AGA TAT TCT TAC CAC AAC ATT GCT GAC GTG TGA GAG CTG GCC
	430 R Y S Y H N I A D V * 440
PRLR, wt	CAA ACA GAC CAA CAT <u>GCT</u> TTA AAA GCC TCA AAA ACC ATT GAA
	456 Q T D Q H A L K A S K T I E 456
PRLR, p.L462*	CAA ACA GAC CAA CAT GTT TAA AAG CCT CAA AAA CCA TTG AAA
	456 Q T D Q H V * 456
PRLR, p.S465*	CAA ACA GAC CAA CAT GCT TTA AAA GCC TAA AAA ACC ATT GAA
	456 Q T D Q H A L K A * 465

Supplementary Figure 2. Sequence of wt and HDR-edited alleles. Nucleotide and amino acid sequences of relevant regions are shown for the wt allele and alleles with edited p.C440*, p.L462* and p.S465* mutations. Numbers refer to amino acid sequence positions in *PRLR*. Gene sequence changes are indicated in bold, the nucleotide deleted in the p.L462* edited allele is underlined. Premature stop codons and the amino acid change (A to V in pL462*) are in bold.