Figure P1 (A): RFLP analysis of MDR1 exon-26 (C3435T) on agarose gel

Figure P1 (A): 2.5% agarose gel showing restriction fragment length of the MDR1 exon-26 (C3435T) genotype after restriction digestion with MboI. Lane 1 indicates 100bp marker, Lane 2 uncut, Lane 3 WT (C/C), Lane 4 WT (C/C), Lane 5 heterozygous (C/T), Lane 6 WT (C/C), Lane 7 WT (C/C), Lane 8 heterozygous (C/T), Lane 9 homozygous (T/T), Lane 10 WT (C/C), Lane 11 heterozygous (C/T), Lane 12 heterozygous (C/T), Lane 13 WT (C/C), Lane 14 heterozygous (C/T), Lane 15 heterozygous (C/T).
Figure P1 (B): RFLP analysis of MDR1 exon-26 (C3435T) on agarose gel

Figure P1 (B): 2.5% agarose gel showing restriction fragment length of the MDR1 exon-26 (C3435T) genotype after restriction digestion with Mbol. Lane 1-3 heterozygous (C/T), Lane 4 homozygous (T/T), Lane 5-12 heterozygous (C/T), Lane 13 WT (C/C), Lane 14 heterozygous (C/T), Lane 15 indicates 100bp marker.
Figure P1 (C): RFLP analysis of MDR1 exon-26 (C3435T) on agarose gel.

Figure P1 (C): 2.5% agarose gel showing restriction fragment length of the MDR1 exon-26 (C3435T) genotype after restriction digestion with MspI. Lane 1 indicates 100bp marker, Lane 2-10 heterozygous (C/T), Lane 11 homozygous (T/T), Lane 12-13 heterozygous (C/T).
Figure P1 (D): RFLP analysis of MDR1 exon-26 (C3435T) on agarose gel

Figure P1 (D): 2.5% agarose gel showing restriction fragment length of the MDR1 exon-26 (C3435T) genotype after restriction digestion with Mbo I. Lane 1 indicates 100bp marker, Lane 2-10 heterozygous (C/T), Lane 11 homozygous (T/T), Lane 12-13 heterozygous (C/T).
Figure P2 (A): Showing genotyping data of exon 12 (C1236T) of ABCB1 target sequence (a) wild type; (b) heterozygous mutant.

Figure P2 (B): Showing genotyping data of exon 21 (G2677T/A) of ABCB1 target sequence (a) wild type; (b) and (d) heterozygous mutant; (c) homozygous mutant.

Figure P2 (C): Showing genotyping data of exon 26 (C3435T) of ABCB1 target sequence (a) wild type; (b) heterozygous mutant; (c) homozygous mutant.