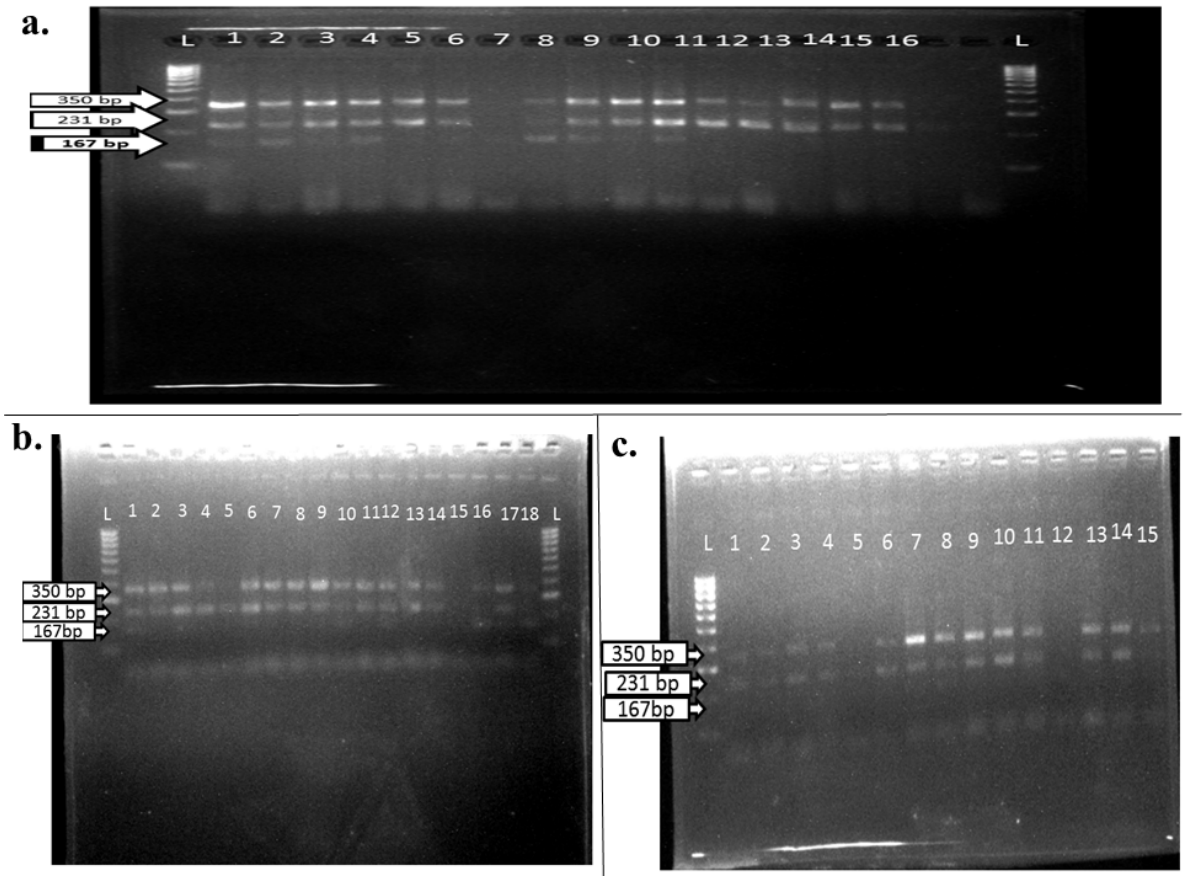


Figure S2. Representative agarose gel of allele specific PCR genotyping of F1534C mutation in adult *Ae. aegypti* from BUK. (**a**) ƛ-cyhalothrin-alive females, (**b**) ƛ-cyhalothrin-dead, (**c**) DDT-alive (1-9) and DDT-dead (9-15). L is hyperladder IV DNA ladder (Bioline 100–1013 bp). A band of 350 bp represent control band, while 231 bp is for wild-type (phenylalanine allele) and 167 bp is for *kdr* mutant (cysteine allele), with heterozygotes having both 231 bp and 167 bp bands.