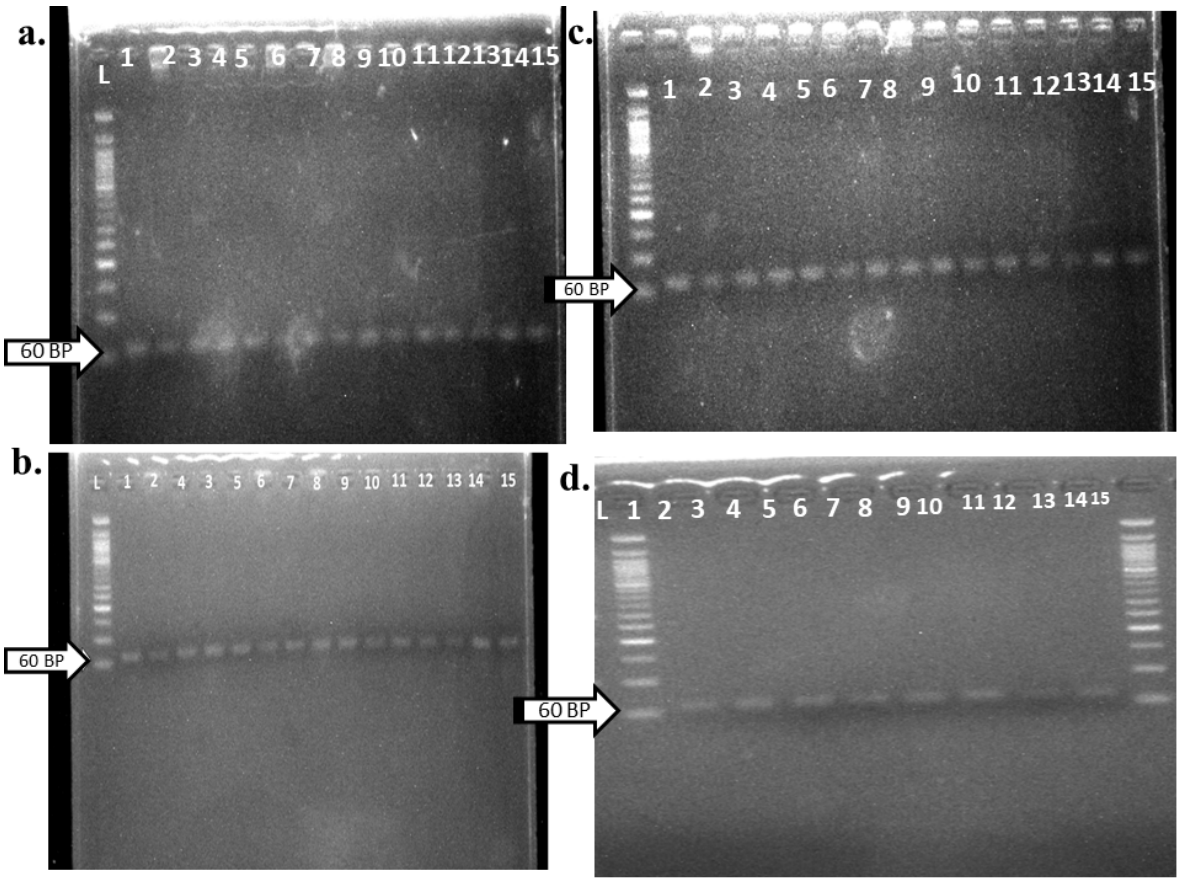


Figure S3. Agarose gel of allele specific PCR genotyping of V1016G mutation in female *Ae. aegypti* from BUK. (**a**,**b**) ƛ-cyhalothrin-alive, (**c**,**d**). ƛ-cyhalothrin-dead. L is 50 bp DNA ladder (NEB, 50–1350 bp). A band size of 80 bp fragment indicates homozygote resistant allele (GTA for valine) while 60 bp indicates homozygote susceptible allele (GGA for glycine).