



Figure S1. Constructed control plasmid vector (EGFP) (a) and experimental plasmid vector (b). Pub promoter is the polyubiquitin promoter sequence of *Aedes mosquito*, which has significant effects in enhancing the long-term and stability of gene expression. ZsGreen means Enhanced Green Fluorescent Protein (EGFP). DsRed means Red Fluorescent Protein. CDS of DEGs represents the protein coding sequences of *GNBPB6*.