



Supplementary file1: Figure S1 PCR products were resolved 1% ethidium-bromide stained agarose gel (8V for 1.5 hrs) to check for any contamination. The DNA isolated from whole fly was amplified targeting trypanosomal ITS1 gene. Lane: M 10- bp marker, Bf (reaction buffer), wt (PCR water), TB (*T. brucei* ILTat 1.4) TV (*T. vivax* IL 2136), TC (*T. congolense savannah* (IL3000)), and TE (*T. evansi* KETRI 2479), F1- F10 DNA sample from *H. camelina* flies. The absence of PCR product under Bf, and wt show no contamination from extraction buffer