S3 Fig. *AaHig* regulation in various mosquito tissues by DENV-2 infection

DENV-2 (1000 M.I.D.₅₀) or PBS was microinjected into mosquitoes. Total RNA was isolated from whole mosquitoes, heads, salivary glands, midguts, hemolymph and carcasses at 3 (A), 6 (B), 9 (C), 12 (D) days post DENV-2 infection to determine *AaHig* expression by SYBR Green qPCR. The qPCR primers of *AaHig* were described in the S1 Table. The data were represented as the mean ± standard error.