S3 Fig. Detection of Wolbachia wPip using wsp LAMP-OSD assay. Wolbachia wMel-infected Drosophila melanogaster (A), Wolbachia uninfected Culex tarsalis (B), Wolbachia wPip infected Culex quinquefasciatus (Houston) (C) and Culex quinquefasciatus (Salvador) (D) were analyzed using the wsp LAMP-OSD assay. 2 µL of crudely crushed individual insect samples (crushed individual fruit flies were resuspended in 20 µL water) were subjected to LAMP amplification for 90 min. OSD fluorescence was imaged at endpoint using a cellphone.