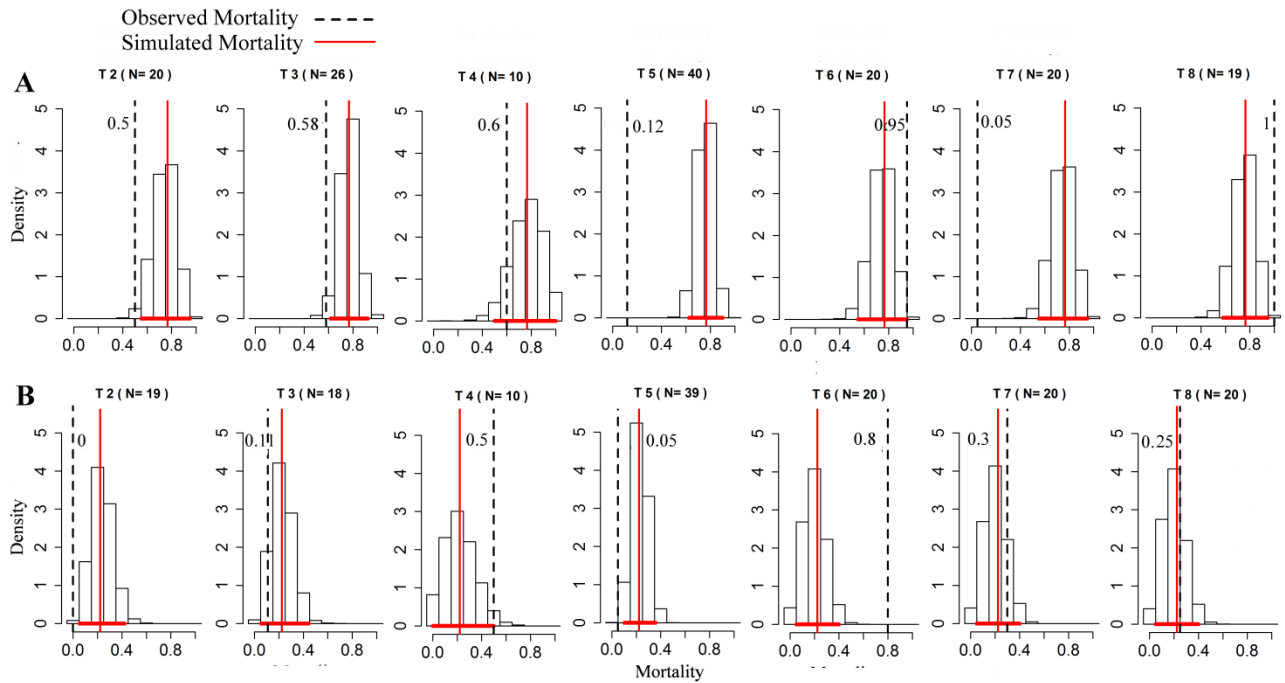## Supplementary Figures

Figure S1. Distribution of expected *Aedes albopictus* mortality in validation cages (VC) after adulticide treatments.

A=VC-1 (13 m distant from spraying); B=VC-2 (41 m distant). N=number of initial mosquito adults in cages in each treatment (T2-T8). Dashed black line=observed mosquito mortality (values reported in each graph); red vertical line at distribution mean=predicted mortality based on GLMM-2 (VC-1: 77%, VC-2: 22%); red segment at the bottom=95% credible interval. X-axis=mosquito mortality; Y-axis=probability density.