

Supplementary information for Britch et al. Aerial ULV control of *Aedes aegypti* with naled (Dibrom) inside simulated rural village and urban cryptic habitats.

S2 Table. Abbott-corrected sentinel adult *Ae. aegypti* mosquito percent mortality at 1, 4, and 12 hr post-spray following the 29-30 October aerial naled applications over the Village site. All structures were unmodified with windows and doors completely open. Percent mortality at 1 hr marked in bold with dagger indicates ants present at time of sentinel cage pickup.

Village Location	Type	Position	29 October			30 October		
			1 hr	4 hr	12 hr	1 hr	4 hr	12 hr
Roundabout	outdoors	inside box on pole	15.0	100	100	13.9	74.4	74.2
			100	100	100	100	100	100
	outdoors (courtyard)	inside box on pole	0.0†	19.6	69.5	0	24.4	34.9
			60.0†	100	100	87.3†	100	100
Main Structure	indoors (1 st floor)	inside box on floor	0†	0	0	3.8	2.6	2.1
			0†	29.6	54.3	0	65.8	65.7
	indoors (2 nd floor)	inside box on floor	0	0	0	0	2.6	2.1
			10.0	74.9	94.9	8.9	100	100
Building #1 residence	outdoors	inside box on pole	95.0†	95.0	94.9	0	0	0
			75.0	100	100	89.3	100	100
	indoors	inside box on floor	0	0	0	0	0	0
			0	68.3	78.6	0	89.7	94.8
Building #2 residence	outdoors	inside box on pole	50.0†	49.7	59.4	0	0	0
			95.0	100	100	60.6	88.6	100
	indoors	inside box on floor	0	100	100	0	2.6	7.3
			0	84.9	100	9.4	100	100
Building #3 residence	outdoors	inside box on pole	0†	0	0	0	0	0
			100	100	100	94.7	100	100
	indoors	inside box on floor	0	0	8.6	0	0	0
			0	29.6	39.1	0	78.4	83.7
Building #4 residence	outdoors	inside box on pole	0	0	13.7	0	0	0
			0	100	100	94.4	100	100
	indoors	inside box on floor	0	0	8.6	0	0	2.1
			25.0	89.9	94.9	8.9	84.6	94.8
Building #5 residence	outdoors	inside box on pole	10.0†	29.6	44.1	84.0†	94.6	94.6
			0	100	100	100†	100	100
	indoors	inside box on floor	0	0	0	0	7.7	27.9
			20.0	95.0	79.7	71.9	94.3	100
Building #6 outdoor market	outdoors	inside box on pole	95.0†	84.9	84.8	0	0	2.1
			68.4	100	100	100	100	100
	indoors	inside box on floor	0	0	0	0	0	12.4
			0	69.8	69.5	94.7†	100	100
Building #7 outdoor market	outdoors	inside box on pole	0†	100	100	0	12.8	17.6
			5.0	100	100	100†	100	100
	indoors	inside box on floor	0	0	13.7	0	13.6	29.5
			0	29.6	44.1	89.9†	100	100
Building #8 residence with courtyard	outdoors	inside box on pole	0	14.6	59.4	0†	0	0
			80.0	100	100	79.7†	100	100
	indoors	inside box on floor	0	54.8	84.8	0	0	2.4
			0†	54.8	74.6	68.0	100	100