

Table 2 Vector control operations in the four villages of the trial. C= control village, without any vector control operation implemented; xx = no intervention; LLIN = long-lasting insecticide treated net PermaNet 2.0; ITPS= insecticide-treated plastic sheeting; ZF = ITPS model ZeroFly®; ZV= ITPS model ZeroVector®; IRS= inside residual spraying; m²= covered surface; δ=deltamethrin; λ=lambdacyhalothrin)

Village	February 2007	February 2008	December 2008	June 2009	January 2010
Cahata	P 2.0 LLIN 310 LLIN given	P2.0 LLIN 195 LLIN given	P2.0 LLIN 25 LLIN given	xx	xx
Capango	C	C	93 P2.0 LLIN given + 93 P2.0 ITPS ZF (1,209 m ²)	xx	xx
Barragem	C	C	5,554 m ² ITPS ZV	xx	xx
Candiero	C	C	λIRS round 1 191 houses treated Surface treated:9,500 m ²	λIRS round 2 176 houses treated Surface treated 8,750 m ²	δITPS Surface treated: 4,914 m ²