Additional file 3. Table. Frequency of the 1016 and 1534 mutations in the sodium channel gene of the Rio de Janeiro strain of *A. aegypti*

Genotype Frequency				
Phenotype	**Mutation #1016**		**Mutation #1534**	
Susceptible	Val/Val	0.31	Phe/Phe	0.05
	Val/Ile	0.20	Phe/Cys	0.35
Resistant	Ile/Ile	0.49	Cys/Cys	0.60
Allelic Frequency				
Wild	Val	0.41	Phe	0.23
Mutant	Ile	0.59	Cys	0.77