

Table S2. Primers and probes used in this study

Methods	Gene	Tm (°C)	Forward (5'-3')	Reverse (5'-3')	Product length (bp)	
Quantitative PCR	AAEL005950*	60	TCCGGTTCCGTCTGGTATCT	GTGTGTGTAACGGCTCCAGA	186	
	AAEL023844*	54	TCTAAGAAACCCGAATATGACG	TTGAGGAGGCACGAACAG	130	
	CYP4D39**	60	AGTCCTGGAAGTTCTGCACG	AAGGCGACTTTCGACGAAT	132	
	AAEL019678**	60	TTTGGCGATCGGTCTACAGG	GGTGAAACTCAATGCGATTCTT	180	
	CCEAE1A **	58	TGAATGAAAGCGTGGGTGGT	TGCTTGTGAGTACTGTCTGACT	182	
Taqman assay	primers	CYP4D39**	60	AGTCCTGGAAGTTCTGCACG	AAGGCGACTTTCGACGAAT	132
		AAEL023844**	60	TATAGCAGGAAGCGGCGATG	AATCCCAAGGGACCCAATCG	102
	probes	CYP4D39**	60	[HEX]AAGGAGGCAAACCCCGATAA[BHQ1]		
		AAEL023844**	60	[FAM]TATAGTGCAGGAGGGGGTCA[BHQ1]		

*Faucon et al., 2015

**Designed in this study

Faucon, F., Dusfour, I., Gaude, T., Navratil, V., Boyer, F., Chandre, F., ... David, J. (2015). Unravelling genomic changes associated with insecticide resistance in the dengue mosquito *Aedes aegypti* by deep targeted sequencing. *Genome Research*, (August), 1347–1359. doi: 10.1101/gr.189225.115