

Table 1 Sorting of Kdr and Ace-1 Mutations in Wild type *Anopheles gambiae* s.l. in the study sites of Lomé

Study sites	Localities	Number tested	Kdr Mutation				Ace-1 Mutation			
			RR	RS	SS	F(R)	RR	RS	SS	F(R)
Peripheral	Adakpame	50	31	16	3	0.79 <sup>ns</sup>	0	0	50	0.0
Suburban	Doumasese	50	32	14	4	0.78 <sup>ns</sup>	0	0	50	0.0
Urban	Nyokonakpoé	50	39	11	0	0.89 <sup>ns</sup>	0	0	50	0.0
Average		50	34	14	2	0.82	0	0	50	0.0

Note: F= frequency; ns = no significant difference with the Fisher's test ( $p>0.05$ )