

Additional file 5: Table S3. Two-way ANOVA statistical significance for each outdoor-biting *Anopheles* species within and between wetlands.

Wetlands	<i>Anopheles</i> species	Tiko			Meanja		Kumba		Mamfe		Santchou		Ndop			Mbaw	
		<i>An. coluzzii</i>	<i>An. melas</i>	<i>An. funestus</i> s. s.	<i>An. coluzzii</i>	<i>An. funestus</i> s. s.	<i>An. coluzzii</i>	<i>An. gambiae</i>	<i>An. coluzzii</i>	<i>An. gambiae</i>	<i>An. gambiae</i>	<i>An. nili</i>	<i>An. gambiae</i>	<i>An. ziemanni</i>	<i>An. hancocki</i>	<i>An. gambiae</i>	<i>An. arabiensis</i>
Tiko	<i>An. coluzzii</i>	-															
	<i>An. melas</i>	*	-														
	<i>An. funestus</i> s. s.	**	ns	-													
Meanja	<i>An. coluzzii</i>	ns	ns	ns	-												
	<i>An. funestus</i> s. s.	**	ns	ns	ns	-											
Kumba	<i>An. coluzzii</i>	**	ns	ns	ns	ns	-										
	<i>An. gambiae</i>	ns	**	***	**	***	***	-									
Mamfe	<i>An. coluzzii</i>	**	ns	ns	ns	ns	ns	***	-								
	<i>An. gambiae</i>	ns	ns	**	ns	*	*	ns	*	-							
Santchou	<i>An. gambiae</i>	*	ns	ns	ns	ns	ns	***	ns	ns	-						
	<i>An. nili</i>	**	ns	ns	ns	ns	ns	***	ns	*	ns	-					
Ndop	<i>An. gambiae</i>	**	ns	ns	ns	ns	ns	***	ns	*	ns	ns	-				
	<i>An. ziemanni</i>	ns	ns	ns	ns	ns	ns	*	ns	ns	ns	ns	ns	-			
	<i>An. hancocki</i>	**	ns	ns	ns	ns	ns	***	ns	*	ns	ns	ns	ns	-		
Mbaw	<i>An. gambiae</i>	ns	ns	*	ns	*	*	ns	*	ns	ns	*	*	ns	*	-	
	<i>An. arabiensis</i>	**	ns	ns	ns	ns	ns	***	ns	*	ns	ns	ns	ns	ns	*	-

*p < 0.05, **p < 0.001, ***p < 0.0001, ns: not significant.