

Table 4 Comparison of slopes and elevations for the three different mosquito species under 3 h, 6 h and 9 h of exposures. (PR = Pooled regression, C = Common, Res – Residual)

Time of Exposure		<i>Anopheles subpictus</i>	<i>Armigeris subalbatus</i>	<i>Culex quinquefasciatus</i>	PR	C	Total
3 h exposure	SSx	312.56	312.56	312.56	-	937.69	937.69
	SSy	8062.49	6354.60	7111.66	-	21528.7	29945.77
	SSxy	1562.21	1376.45	1446.85	-	4385.52	4387.43
	N	12	12	12	-	-	36
	B	4.998	4.404	4.629	-	4.677	-
	SSres	254.426	293.030	414.204	961.656	1017.93	9417.056
	Res df	10	10	10	30	32	34
6 h exposure	SSx	312.56	312.56	312.56	-	937.69	937.69
	SSy	11869.21	4969.67	4858.15	-	21697.0	29222.61
	SSxy	1674.12	1190.22	1007.43	-	3871.77	3871.66
	N	12	12	12	-	-	36
	B	5.356	3.808	3.223	-	4.129	-
	SSres	2903.412	437.354	1611.094	4951.86	5710.24	13235.839
	Res df	10	10	10	30	32	34
9 h exposure	SSx	312.56	312.56	312.56	-	937.69	937.69
	SSy	10406	11004.47	3306.92	-	24717.3	27127..56
	SSxy	1300.50	1739.38	733.13	-	3773.00	3773.00
	N	12	12	12	-	-	36
	B	4.161	5.565	2.345	-	4.024	-
	SSres	4994.92	1325.04	1587.4	7907.32	9535.86	11946.03
	Res df	10	10	10	30	32	34