

Table 3 Comparison of slopes and elevations for the three mosquito species irrespective of hours of exposures (PR = Pooled regression, C = Common, Res – Residual)

Mosquito species	Hours of exposures	SSx	SSy	SSxy	n	b	SS _{res}	Resdf
<i>Anopheles subpictus</i>	3h	312.56	8062.49	1562.21	12	4.998	254.426	10
	6h	312.56	11869.21	1674.12	12	5.356	2903.412	10
	9h	312.56	10406	1300.50	12	4.161	4994.921	10
	PR	-	-	-	-	-	8152.759	30
	C	937.69	30337.70	4536.83	-	4.838	8387.047	32
	Total	937.69	42348.13	4536.83	36	-	20397.484	34
<i>Armigeris subalbatus</i>	3h	312.56	6354.61	1376.45	12	4.404	293.029	10
	6h	312.56	4969.67	1190.22	12	3.808	437.354	10
	9h	312.56	11004.47	1739.38	12	5.565	1325.049	10
	PR	-	-	-	-	-	2055.433	30
	C	937.69	22328.75	4306.05	-	4.5922	2554.492	32
	Total	937.69	30867.00	4306.05	36	-	11092.755	34
<i>Culex quinquefasciatus</i>	3h	312.56	7111.66	1446.85	12	4.629	414.204	10
	6h	312.56	4858.15	1007.43	12	3.223	1611.094	10
	9h	312.56	3306.92	733.13	12	2.345	1587.35	10
	PR	-	-	-	-	-	3612.65	30
	C	937.69	15276.73	3187.40	-	3.399	4442.07	32
	Total	937.69	18719	3187.40	36	-	7885.08	34