Table 1 Effect of γ -radiation at higher dose on adult emergence of *Aedes aegypti*

Dose (Gy)	n/no. of replicates	% Adult Emergence	
0(control)	393/16	$100^{a}\pm0.9$	
100	400/16	99.2°±0.1	
250	150/6	$61.3^{b}\pm1.8$	
400	160/7	$42.4^{\circ}\pm1.0$	
550	350/14	$13.4^{\rm d} \pm 0.6$	
700	372/14	$7.2^{e}\pm0.6$	
850	325/13	$6.4^{e}\pm0.6$	
1000	325/13	$3.0^{\rm f} \pm 0.2$	

Note: n = number of one day old pupae exposed; Mean $\pm SE$: percent adult emergence;

Mean \pm SE: followed by the different letter in a column with different irradiation dose are significantly different at P \leq 0.05 level (ANOVA followed by LSD post-test).