

Table 2 Adult emergence of *S. zeamais* in maize seeds treated with different pepper extracts.

Pepper cultivars	Dosage (ml)	% adult emergence in Months		
		Initial	3	6
Cayenne	0.5	9.75±1.03 ^{bcd}	17.25 ±1.79 ^{efg}	59.75±6.90 ^{fg}
	1.0	9.25±0.75 ^{bcd}	12.00±1.87 ^{bcd}	41.5±1.50 ^{bc}
	2.0	8.00±0.91 ^{bc}	9.25 ±1.65 ^{abc}	4.25±1.75 ^{bc}
	5.0	0.00±0.00 ^a	6.75 ±0.95 ^b	32.50±1.85 ^b
	10.0	0.00±0.00 ^a	4.25 ±0.75 ^a	17.25±0.48 ^a
	0.0	73.75±1.79 ^j	73.25±1.25 ^k	75.50±1.32 ^{ij}
Long- Cayenne	0.5	14.0±1.08 ^{def}	22.25±1.03 ^{gh}	60.0±0.00 ^{fg}
	1.0	11.5±1.04 ^{ede}	20.75±0.85 ^{fgh}	58.0±0.41 ^{efg}
	2.0	7.75±1.03 ^{bc}	16.00±1.08 ^{defg}	53.0±2.83 ^{def}
	5.0	7.50±0.65 ^{bc}	11.75±0.85 ^{bcd}	48.50±1.50 ^{ede}
	10.0	4.25±0.95 ^{ab}	9.50±0.65 ^{abcd}	43.5±1.32 ^{bcd}
	0.0	73.75±1.79 ^j	72.75±1.25 ^k	75.25±1.49 ^{ij}
Sweet Pepper	0.5	32.00±1.58 ^h	36.00±1.83 ^j	71.5±0.65 ^{hij}
	1.0	25.75±1.03 ^g	31.50±1.19 ^{ij}	71.25±0.75 ^{hij}
	2.0	18.00±1.35 ^f	25.00±1.68 ^{hi}	68.75±0.48 ^{ghij}
	5.0	16.00±0.93 ^{ef}	18.25±1.03 ^{efg}	64.25±0.63 ^{hij}
	10.0	12.75±0.85 ^{cdef}	15.25±1.38 ^{cdef}	61.0±2.38 ^{fgh}
Control	0.0	62.50±1.89 ⁱ	72.75 ± 1.25 ^k	73.00±1.47 ^{ij}

Note; Each value is mean ± S.E of four replicates and means within the same column followed by the same letter(s) are not significantly ($p>0.05$) different from each other using Turkey's test.