

Table 3: Percentage of grain damage in maize seeds treated with Capsicum extracts.

Pepper cultivars	Treatment	%damage in months		
		Initial	3	6
Cayenne	0.5	13.18±1.39 <sup>bc</sup>	23.31±2.43 <sup>de</sup>	79.7±8.60 <sup>efg</sup>
	1.0	12.49±1.01 <sup>bc</sup>	16.22±2.53 <sup>bcd</sup>	56.1±2.03 <sup>bc</sup>
	2.0	10.81±1.23 <sup>bc</sup>	12.50±2.23 <sup>abc</sup>	55.7±2.36 <sup>bc</sup>
	5.0	0.00±0.00 <sup>a</sup>	9.12±1.28 <sup>abc</sup>	43.9±2.49 <sup>b</sup>
	10.0	0.00±0.00 <sup>a</sup>	5.74±1.01 <sup>a</sup>	12.18±0.63 <sup>a</sup>
Long-Cayenne	0.5	15.54±2.10 <sup>cd</sup>	17.02±1.25 <sup>cde</sup>	81.50±0.50 <sup>fg</sup>
	1.0	15.54±1.41 <sup>cd</sup>	15.47±1.08 <sup>bcd</sup>	81.78±1.62 <sup>fg</sup>
	2.0	10.47±1.39 <sup>bc</sup>	11.31±0.65 <sup>abc</sup>	69.93±4.16 <sup>def</sup>
	5.0	10.14±0.87 <sup>bc</sup>	8.67±0.34 <sup>ab</sup>	67.63±0.13 <sup>cde</sup>
	10.0	5.79±1.26 <sup>a</sup>	4.98±0.39 <sup>a</sup>	58.78±1.78 <sup>cd</sup>
Sweet Pepper	0.5	42.74±1.74 <sup>g</sup>	48.65±2.47 <sup>g</sup>	96.25±1.07 <sup>hij</sup>
	1.0	34.79±1.39 <sup>f</sup>	42.58±1.60 <sup>g</sup>	96.87±0.61 <sup>ij</sup>
	2.0	24.33±1.83 <sup>e</sup>	33.78±2.27 <sup>f</sup>	87.84±2.71 <sup>ghij</sup>
	5.0	21.62±1.23 <sup>de</sup>	24.66±1.39 <sup>e</sup>	84.0±0.38 <sup>ghi</sup>
	10.0	17.23±1.54 <sup>cde</sup>	20.61±1.86 <sup>de</sup>	83.07±0.51 <sup>fgh</sup>
Control	0.0	85.79±3.17 <sup>h</sup>	96.99±0.37 <sup>h</sup>	95.7±0.84 <sup>hij</sup>

Note: Each value is a mean ± standard error of four replicates, Means within the same column followed by the same letter(s) are not significantly different at P>0.05 using Turkey's test