

Table 4: Percentage weight loss in maize seeds treated with extracts of capsicum.

Pepper cultivars	Treatment	%weight loss for months		
		Initial	3	6
Cayenne	0.5	1.41±0.07 ^a	1.630 ±0.05 ^a	9.55±19.41 ^a
	1.0	1.30±0.02 ^a	1.45 ±0.02 ^a	8.64±0.14 ^a
	2.0	1.22±0.04 ^a	1.42±0.37 ^a	8.88±0.30 ^a
	5.0	0.00±0.00 ^a	0.85 ±0.15 ^a	7.39±0.24 ^a
	10.0	0.00±0.00 ^a	0.57 ±0.07 ^a	2.25±0.03 ^a
Long-Cayenne	0.5	4.27±1.04 ^a	5.50±0.22 ^a	88.75±0.00 ^c
	1.0	4.37±0.81 ^a	4.65±0.72 ^a	88.26±0.74 ^d
	2.0	1.66±0.31 ^a	1.83±0.25 ^a	48.35 ±2.87 ^b
	5.0	1.21±0.03 ^a	1.38±0.03 ^a	9.83±0.28 ^a
	10.0	1.01± 0.21 ^a	0.96±0.19 ^a	9.20± 0.33 ^a
Sweet Pepper	0.5	7.50±0.25 ^a	7.63±0.17 ^a	89.39±2.39 ^c
	1.0	6.75±0.09 ^a	7.08±0.21 ^a	88.83±2.46 ^c
	2.0	6.46± 0.35 ^a	6.69±0.14 ^a	83.36±1.88 ^d
	5.0	5.96±0.12 ^a	5.97±0.09 ^a	79.55±0.2 ^{cd}
	10.0	5.21±0.22 ^a	5.34±0.23 ^a	75.28±3.16 ^d
Control		83.92±5.18 ^b	88.32±3.88 ^b	97.51±0.52 ^c

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.