

Treatments	% Dry weight		
	Roots	Stems	Leaves
Control	9.62 ± 0.76 f	5.87 ± 0.14 ab	10.59 ± 0.64 ab
V	7.69 ± 0.62 cde	5.58 ± 0.12 a	10.52 ± 0.70 ab
KI	7.19 ± 0.66 abcd	6.37 ± 0.20 ab	11.65 ± 0.43 ab
KI + V	7.78 ± 0.77 de	6.20 ± 0.19 ab	11.08 ± 0.47 ab
KIO ₃	8.40 ± 1.03 ef	6.17 ± 0.37 ab	10.46 ± 0.96 ab
KIO ₃ + V	6.06 ± 0.38 abc	5.87 ± 0.41 ab	10.00 ± 0.41 a
5-ISA	5.90 ± 0.62 ab	6.10 ± 0.37 ab	10.32 ± 0.36 ab
5-ISA + V	4.91 ± 0.29 a	6.82 ± 0.23 b	11.03 ± 0.38 ab
2-IBeA	5.63 ± 0.38 ab	6.86 ± 0.28 b	11.90 ± 0.53 b
2-IBeA + V	6.41 ± 0.65 abcd	6.15 ± 0.18 ab	10.02 ± 0.52 a

Table S1. Dry matter content in sweet corn plants parts (roots, stems, leaves).

Identical letters in superscript indicate means are not significantly different at P < 0.05 (n = 8).

The developmental phase of maize: BBCH 15.