

Table S1: The combined influence of sugar type and type of cytokinins on the multiplication efficiency and length of the shoots.

The Sugar Type	The Type of Cytokinins	No. of Shoots/Explant \pm SE	Average Length of the Shoots \pm SE (mm)
Sucrose	BAP	*12.2 \pm 1.8 ^a	7.2 \pm 0.3 ^b
	ZEA	8.5 \pm 1.0 ^b	8.1 \pm 0.3 ^b
	2iP	3.1 \pm 0.2 ^c	8.9 \pm 0.5 ^b
	HF	2.0 \pm 0.3 ^c	9.9 \pm 1.1 ^b
Glucose	BAP	8.4 \pm 1.4 ^b	6.7 \pm 0.5 ^b
	ZEA	6.2 \pm 1.0 ^b	7.2 \pm 0.5 ^b
	2iP	3.0 \pm 0.5 ^c	8.6 \pm 0.5 ^b
	HF	1.9 \pm 0.3 ^c	15.2 \pm 2.6 ^a

* The values represent the means for type of sugar \times cytokinin combination at the concentration 0.6 mg L⁻¹ or HF medium; values within the column followed by the same letter are not significantly different according to Bonferroni tests at $p < 0.05$; SE: standard error.

Table S2: Rooting efficiency as affected by rooting medium after 85 days of incubation.

Rooting Treatments	Percentage of Rooting ± SE (%)	Root Length ± SE (mm)	Shoot Height ± SE (mm)
MS IAA2	83 ± 7.2 ^{ab}	25 ± 3.9 ^a	42 ± 3.0 ^a
MS IBA2	89 ± 5.0 ^a	24 ± 3.7 ^a	34 ± 1.9 ^b
MS HFM	82 ± 4.4 ^{ab}	25 ± 3.7 ^a	33 ± 4.6 ^{bc}

Values within the column followed by the same letter are not significantly different according to Bonferroni tests at $p < 0.05$; SE: standard error.