Supplement Table 1. Media composition evaluated for gynogenic induction in cassava

Components	Medium				
	CBM[a]	A1[b]	F6[b]	BDS[c]	R[b]
Based on	CBM[a]	B5[d]	BDS[e]	BDS[e]	BDS[e]
Macro- and micro-elements (mg/L)					
KNO_3	950	2500	2530	2530	2530
$NH_4 NO_3$	450	-	320	320	320
$(NH_4)_2SO_4$	17.5	134	134	134	134
$Ca(NO_3)_2 \times 4H_2O$	25	-	-	-	-
$MgSO_4 \times 7H_2O$	185	249	247	247	247
$NaH_2PO_4.H_20$	19	-	-	-	-
$NaH_2PO_4.2H_2O$	-	170	172	172	172
KH_2PO_3	75	-	-	-	-
KCl	3.5	-	-	-	-
$NH_4H_2PO_4$	-	-	230	230	230
$CaCl_2$	160	-	-	-	-
$CaCl_2 \times 2H_2O$	-	150	150	150	150
$MnSO_4 \times 4H_2O$	-	-	13.2	13.2	13.2
$ZnSO_4 \times H_2O$	4	10	-	-	-
$ZnSO_4 \times 7H_2O$	-	-	2	2	2
H_3BO_3	4	2	3	3	3
KI	0.7	3	0,75	0,75	0,75
$CuSO_4 \times 5H_2O$	0.016	0,75	0,039	0,039	0,039
$Na_2MoO_4 \times H_2O$	-	0,025	-	-	-
$Na_2MoO_4 \times 2H_2O$	0.2	-	0,25	0,25	0,25
$CoCl_2 \times 6H_2O$	0.016	0,025	0,025	0,025	0,025
$FeSO_4 \times 7H_2O$	27.85	27.85	27.85	27.85	27.85
Na_2-EDTA	37.85	37.85	37.85	37.85	37.85

Supplement Table 1. Continued

Components	Medium				
	CBM[a]	A1[b]	F6[b]	BDS[c]	R[b]
Based on	CBM[a]	B5[d]	BDS[e]	BDS[e]	BDS[e]
Vitamins, amino acids, other organic supplements (mg/L)					
Nicotinic acid	1	1	1	1	1
pyridoxine	2	1	1	1	1
thiamine	1	2	2	10	2
glycine	0.1	2	-	-	-
folic acid	1	1	-	-	-
Ca-pantothenate	0.5	1	1	-	1
Biotin	0.05	0.01	-	-	-
L-proline	-	-	-	200	200
adenine	-	-	-	-	10
Myo-inositol	80	100	100	500	500
Sucrose	100000		100000	100000	100000
2,4-D	2	-	2	2	-
NAA	-	-	-	-	1
BAP	2	-	2	2	-
2ip	-	-	-	-	2
Gelrite			4 g		

[a] Gémes-Juhász et al. (2002)
[b] Michalik et al. (2000)
[c] Bohanec, B., and Jakse, M. (1999)
[d] Gamborg et al. (1968)
[e] Dunstan and Short (1977)