Appendix Table 3 ANOVA table of growth parameters for treatments interaction of clone type with corm size.

Source of Variation	DF	Sum square	Mean Square	F – Value	Pr> F
Days to regenerate	1	51.09	51.09	0.19	0.6620
Number of sucker	1	5032.76	5032.76	16.39	0.0002
Days to 50% emergence	1	6.31	6.31	0.02	0.8924
Percent of regeneration	1	325.52	325.52	0.44	0.5122
Sucker length	1	1376.34	1376.34	9.06	0.0045
Pseudostem length	1	1.10	1.10	0.71	0.4030
Pseudostem circumference	1	0.55	0.55	0.17	0.6819
Leaf number per plant	1	6.56	6.56	4.98	0.0312
Leaf length	1	322.04	322.04	3.87	0.0558
Leaf width	1	10.72	10.72	0.87	0.3576
Leaf area	1	287.63	287.63	0.48	0.4931
Leaf area index	1	4.50	4.50	14.37	0.0005
Specific leaf area	1	0.000038	0.000038	7.53	0.0090
Leaf mass ratio	1	0.0033	0.0033	0.26	0.6156
Number of root	1	238.52	238.52	2.50	0.1212
Root length	1	96.33	96.33	2.10	0.1545
Developed suckers Fresh weight	1	530145.42	530145.42	14.16	0.0005
Developed suckers dry weight	1	4919.74	4919.74	15.98	0.0003

Appendix Table 4 ANOVA table of growth parameters for treatments interaction of hormone concentration with corm size.

Source of Variation	DF	Sum square	Mean Square	F – Value	Pr> F
Days to regenerate	3	493.32	164.44	0. 63	0.5995
Number of sucker	3	1649.65	549.88	1.35	0.2710
Days to 50% emergence	3	436.74	145.58	0.42	0.7364
Percent of regeneration	3	3164.06	1054.69	1.44	0.2451
Sucker length	3	757.60	252.53	1.33	0.2770
Pseudostem length	3	2.60	0.87	0.55	0.6503
Pseudostem circumference	3	11.40	3.80	1.10	0.3601
Leaf number per plant	3	4.55	1.52	1.02	0.3943
Leaf length	3	310.67	103.56	1.16	0.3356
Leaf width	3	31.86	10.62	0.80	0.5022
Leaf area	3	2022.18	674.06	1.12	0.3526
Leaf area index	3	1.88	0.63	1.61	0.2021
Specific leaf area	3	0.000021	0.0000069	1.13	0.3475
Leaf mass ratio	3	0.0335	0.0112	0.89	0.4521
Number of root	3	727.52	242.51	2.18	0.1055
Root length	3	128.21	42.74	0.91	0.4426
Developed suckers Fresh weight	3	12704.34	4234.78	0.08	0.9709
Developed suckers dry weight	3	358.36	119.45	0.27	0.8467
Developed suckers dry weight	3	1510.40	503.47	0.98	0.4113