Supplementary Tables

Appendix 1

Completely Randomized AOV for cotyledon callus developed under the effect of 2,4-D and BAP

| Source | DF | SS | MF | F | Р | |
|-----------|-----|---------|---------|------|-------|--|
| treatment | 36 | 1550.25 | 44.2929 | 7.34 | 0.012 | |
| Error | 72 | 434.67 | 6.0370 | | | |
| Total | 107 | 1884.92 | | | | |

Grand Mean 15.972 CV 15.38

Appendix 2

Completely Randomized AOV for leaf callus developed under the effect of 2,4-D and BAP

| Source | DF | SS | MF | F | Р | |
|-----------|-----|---------|--------|-------|---------|--|
| treatment | 36 | 2400.25 | 4.900 | 5.670 | 0.0.038 | |
| Error | 67 | 260.67 | 3.0450 | | | |
| Total | 113 | 2700.92 | | | | |

Grand Mean 14.812 CV 16.21

Appendix 3

Completely Randomized AOV for hypocotyl callus developed under the effect of 2,4-D and BAP

| Source | DF | SS | MF | F | Р |
|-----------|----|---------|--------|-------|-------|
| treatment | 36 | 1450.25 | 43.009 | 5.819 | 0.027 |
| Error | 54 | 434.67 | 5.0890 | | |
| Total | 90 | 1784.92 | | | |

Grand Mean 17.114 CV 14.19

Appendix 4

| Completely Randomized AOV for root callus developed under the effect of | of 2,4-D and BAP |
|---|------------------|
|---|------------------|

| Source | DF | SS | MF | F | Р |
|-----------|----|---------|--------|-------|-------|
| treatment | 36 | 1050.15 | 40.119 | 3.314 | 0.020 |
| Error | 43 | 534.67 | 4.0312 | | |
| Total | 79 | 1584.72 | | | |

Grand Mean 14.978 CV 12.14