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LAMPIRAN

Tabel Lampiran 1a. Rata-rata jumlah *flush* (ranting)

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|--------|--------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 11.8 | 13.6 | 13.0 | 38.40 | 12.80 |
| M0B1 | 14.4 | 13.2 | 16 | 43.60 | 14.53 |
| M0B2 | 21.4 | 19.6 | 22.2 | 63.20 | 21.07 |
| M1B0 | 17 | 15.4 | 18 | 50.40 | 16.80 |
| M1B1 | 17.2 | 15.4 | 15.8 | 48.40 | 16.13 |
| M1B2 | 20 | 19.6 | 19.8 | 59.40 | 19.80 |
| M2B0 | 19 | 17 | 15.4 | 51.40 | 17.13 |
| M2B1 | 19 | 15 | 16.2 | 50.20 | 16.73 |
| M2B2 | 22 | 24.0 | 21.6 | 67.60 | 22.53 |
| M3B0 | 16.6 | 18.0 | 17.6 | 52.20 | 17.40 |
| M3B1 | 22.4 | 22.8 | 25 | 70.20 | 23.40 |
| M3B2 | 23 | 25.0 | 25.6 | 73.60 | 24.53 |
| Jumlah | 223.80 | 218.60 | 226.20 | 668.60 | 18.57 |

Tabel Lampiran 1b. Sidik ragam rata-rata jumlah *flush*

| SK | DB | JK | KT | F- HITUNG | | F.TABEL | |
|-----------|----|---------|---------|--------------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 2.516 | 1.258 | 0.7119 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 443.426 | 40.311 | 22.8152 | ** | 2.26 | 3.18 |
| M | 3 | 155.381 | 51.794 | 29.3138 | ** | 3.44 | 4.82 |
| B | 2 | 226.109 | 113.054 | 63.9858 | ** | 3.44 | 5.72 |
| M X B | 6 | 61.936 | 10.323 | 5.8423 | ** | 2.55 | 3.76 |
| Galat | 22 | 38.871 | 1.767 | | | | |
| Total | 35 | 484.812 | | | | | |

KK= 7%

Keterangan **= Sangat nyata

tn= Tidak nyata

Tabel Lampiran 2c. Jumlah pentil yang terbentuk

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|--------|--------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 18.00 | 13.00 | 12.50 | 43.50 | 14.50 |
| M0B1 | 20.50 | 19.00 | 18.00 | 57.50 | 19.17 |
| M0B2 | 20.00 | 18.00 | 16.00 | 54.00 | 18.00 |
| M1B0 | 17.50 | 14.50 | 18.50 | 50.50 | 16.83 |
| M1B1 | 20.50 | 18.50 | 18.00 | 57.00 | 19.00 |
| M1B2 | 20.50 | 19.00 | 18.50 | 58.00 | 19.33 |
| M2B0 | 12.00 | 15.50 | 13.50 | 41.00 | 13.67 |
| M2B1 | 21.50 | 23.50 | 19.50 | 64.50 | 21.50 |
| M2B2 | 21.50 | 20.50 | 17.00 | 59.00 | 19.67 |
| M3B0 | 25.50 | 23.50 | 27.50 | 76.50 | 25.50 |
| M3B1 | 32.00 | 30.50 | 33.00 | 95.50 | 31.83 |
| M3B2 | 31.50 | 28.00 | 29.50 | 89.00 | 29.67 |
| Jumlah | 261.00 | 243.50 | 241.50 | 746.00 | 20.72 |

Tabel Lampiran 2b Sidik ragam rata-rata jumlah pentil terbentuk

| SK | DB | JK | KT | F- HITUNG | | F.TABEL | |
|-----------|----|----------|---------|--------------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 19.181 | 9.590 | 3.1264 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 1039.056 | 94.460 | 30.7932 | ** | 2.26 | 3.18 |
| M | 3 | 829.722 | 276.574 | 90.1612 | ** | 3.44 | 4.82 |
| B | 2 | 181.431 | 90.715 | 29.5725 | ** | 3.44 | 5.72 |
| M X B | 6 | 27.903 | 4.650 | 1.5160 | tn | 2.55 | 3.76 |
| Galat | 22 | 67.486 | 3.068 | | | | |
| Total | 35 | 1125.722 | | | | | |

KK= 8%

Keterangan **= Sangat nyata

tn= Tidak nyata

Tabel Lampiran 3a. Rata-rata persentase pentil gugur

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|---------|---------|---------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 100.00 | 96.15 | 96.00 | 292.15 | 97.38 |
| M0B1 | 95.12 | 94.74 | 97.22 | 287.08 | 95.69 |
| M0B2 | 95.00 | 94.44 | 96.88 | 286.32 | 95.44 |
| M1B0 | 97.14 | 96.55 | 97.30 | 290.99 | 97.00 |
| M1B1 | 95.12 | 94.59 | 94.44 | 284.16 | 94.72 |
| M1B2 | 95.12 | 94.74 | 94.59 | 284.45 | 94.82 |
| M2B0 | 94.44 | 96.15 | 96.00 | 286.60 | 95.53 |
| M2B1 | 95.35 | 93.62 | 94.87 | 283.84 | 94.61 |
| M2B2 | 93.02 | 95.12 | 94.12 | 282.26 | 94.09 |
| M3B0 | 94.12 | 95.74 | 94.55 | 284.41 | 94.80 |
| M3B1 | 95.31 | 93.44 | 93.94 | 282.69 | 94.23 |
| M3B2 | 93.65 | 94.64 | 93.22 | 281.51 | 93.84 |
| Jumlah | 1143.41 | 1139.94 | 1143.13 | 3426.48 | 95.18 |

Tabel Lampiran 3c. Sidik ragam rata-rata persentase pentil gugur

| SK | DB | JK | KT | F- HITUNG | | F.TABEL | |
|-----------|----|--------|-------|--------------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 0.618 | 0.309 | 0.2503 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 39.959 | 3.633 | 2.9441 | * | 2.26 | 3.18 |
| M | 3 | 18.686 | 6.229 | 5.0481 | ** | 3.44 | 4.82 |
| B | 2 | 18.413 | 9.206 | 7.4615 | ** | 3.44 | 5.72 |
| M X B | 6 | 2.860 | 0.477 | 0.3863 | tn | 2.55 | 3.76 |
| Galat | 22 | 27.145 | 1.234 | | | | |
| Total | 35 | 67.721 | | | | | |

KK= 1%
Keterangan
* = Nyata
** = Sangat nyata
tn = Tidak nyata

Tabel lampiran 4a. Rata-rata Jumlah buah

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|-------|-------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 0.00 | 3.85 | 4.00 | 7.85 | 2.62 |
| M0B1 | 4.88 | 5.26 | 2.78 | 12.92 | 4.31 |
| M0B2 | 5.00 | 5.56 | 3.13 | 13.68 | 4.56 |
| M1B0 | 2.86 | 3.45 | 2.70 | 9.01 | 3.00 |
| M1B1 | 4.88 | 5.41 | 5.56 | 15.84 | 5.28 |
| M1B2 | 4.88 | 5.26 | 5.41 | 15.55 | 5.18 |
| M2B0 | 5.56 | 3.85 | 4.00 | 13.40 | 4.47 |
| M2B1 | 4.65 | 6.38 | 5.13 | 16.16 | 5.39 |
| M2B2 | 6.98 | 4.88 | 5.88 | 17.74 | 5.91 |
| M3B0 | 5.88 | 4.26 | 5.45 | 15.59 | 5.20 |
| M3B1 | 4.69 | 6.56 | 6.06 | 17.31 | 5.77 |
| M3B2 | 6.35 | 5.36 | 6.78 | 18.49 | 6.16 |
| Jumlah | 56.59 | 60.06 | 56.87 | 173.52 | 4.82 |

Tabel lampiran 4c. Sidik ragam rata-rata Jumlah buah

| SK | DB | JK | KT | F- HITUNG | | F.TABEL | |
|-----------|----|--------|-------|--------------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 0.618 | 0.309 | 0.2503 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 39.959 | 3.633 | 2.9441 | * | 2.26 | 3.18 |
| M | 3 | 18.686 | 6.229 | 5.0481 | ** | 3.44 | 4.82 |
| B | 2 | 18.413 | 9.206 | 7.4615 | ** | 3.44 | 5.72 |
| M X B | 6 | 2.860 | 0.477 | 0.3863 | tn | 2.55 | 3.76 |
| Galat | 22 | 27.145 | 1.234 | | | | |
| Total | 35 | 67.721 | | | | | |

KK= 23%

Keterangan ** = Sangat nyata

tn = Tidak nyata

Tabel lampiran 5a. Rata-rata kerapatan stomata

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|------------|------------|------------|-------------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 255.971 | 191.585 | 248.119 | 695.675 | 231.892 |
| M0B1 | 298.371 | 295.230 | 224.563 | 818.164 | 272.721 |
| M0B2 | 279.526 | 196.296 | 310.934 | 786.756 | 262.252 |
| M1B0 | 340.771 | 255.971 | 254.400 | 851.141 | 283.714 |
| M1B1 | 273.245 | 240.267 | 348.622 | 862.134 | 287.378 |
| M1B2 | 299.941 | 306.222 | 420.860 | 1027.023 | 342.341 |
| M2B0 | 271.674 | 373.748 | 252.830 | 898.252 | 299.417 |
| M2B1 | 293.659 | 274.815 | 356.474 | 924.949 | 308.316 |
| M2B2 | 337.630 | 339.200 | 310.934 | 987.764 | 329.255 |
| M3B0 | 314.074 | 336.059 | 276.385 | 926.519 | 308.840 |
| M3B1 | 290.519 | 348.622 | 326.637 | 965.778 | 321.926 |
| M3B2 | 411.437 | 279.526 | 351.763 | 1042.727 | 347.576 |
| Jumlah | 3666.81742 | 3437.54319 | 3682.52114 | 10786.88174 | 299.63560 |

Tabel lampiran 5b. Sidak ragam rata-rata kerapatan stomata

| SK | DB | JK | KT | F- HITUNG | | F.TABEL | |
|------------|------------------|-----------|----------|--------------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 3134.097 | 1567.048 | 0.6262 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 38313.564 | 3483.051 | 1.3919 | tn | 2.26 | 3.18 |
| M | 3 | 25406.172 | 8468.724 | 3.3842 | tn | 3.44 | 4.82 |
| B | 2 | 9385.164 | 4692.582 | 1.8752 | tn | 3.44 | 5.72 |
| M X B | 6 | 3522.228 | 587.038 | 0.2346 | tn | 2.55 | 3.76 |
| Galat | 22 | 55053.567 | 2502.435 | | | | |
| Total | 35 | 96501.228 | | | | | |
| KK= | 17% | | | | | | |
| Keterangan | tn = Tidak nyata | | | | | | |

Tabel Lampiran 6a. Rata-rata luas bukaan stomata

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|----------|----------|----------|----------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 0.000075 | 0.000115 | 0.000077 | 0.000268 | 0.000089 |
| M0B1 | 0.000081 | 0.000103 | 0.000112 | 0.000295 | 0.000098 |
| M0B2 | 0.000083 | 0.000130 | 0.000078 | 0.000292 | 0.000097 |
| M1B0 | 0.000089 | 0.000107 | 0.000082 | 0.000278 | 0.000093 |
| M1B1 | 0.000122 | 0.000101 | 0.000115 | 0.000338 | 0.000113 |
| M1B2 | 0.000117 | 0.000115 | 0.000100 | 0.000333 | 0.000111 |
| M2B0 | 0.000098 | 0.000110 | 0.000112 | 0.000319 | 0.000106 |
| M2B1 | 0.000100 | 0.000123 | 0.000094 | 0.000317 | 0.000106 |
| M2B2 | 0.000098 | 0.000110 | 0.000138 | 0.000346 | 0.000115 |
| M3B0 | 0.000130 | 0.000098 | 0.000077 | 0.000305 | 0.000102 |
| M3B1 | 0.000099 | 0.000089 | 0.000115 | 0.000304 | 0.000101 |
| M3B2 | 0.000103 | 0.000117 | 0.000152 | 0.000372 | 0.000124 |
| Jumlah | 0.00120 | 0.00132 | 0.00125 | 0.003767 | 0.000105 |

Tabel lampiran 6b. Sidik ragam rata-rata luas bukaan stomata

| SK | DB | JK | KT | F-HITUNG | KET | F.TABEL | |
|------------|------------------|--------------|---------------|----------|-----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 0.0000000006 | 0.00000000031 | 0.88 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 0.0000000033 | 0.00000000030 | 0.84 | tn | 2.26 | 3.18 |
| M | 3 | 0.0000000012 | 0.00000000041 | 1.13 | tn | 3.44 | 4.82 |
| B | 2 | 0.0000000012 | 0.00000000062 | 1.73 | tn | 3.44 | 5.72 |
| M X B | 6 | 0.0000000008 | 0.00000000014 | 0.39 | tn | 2.55 | 3.76 |
| Galat | 22 | 0.0000000079 | 0.00000000036 | | | | |
| Total | 35 | 0.0000000118 | | | | | |
| KK= | 18% | | | | | | |
| Keterangan | tn = Tidak nyata | | | | | | |

Tabel lampiran 7a. Rata-rata klorofil a

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|---------|---------|----------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 504.3 | 514.8 | 505.3 | 1524.41 | 508.14 |
| M0B1 | 496.4 | 503.3 | 528.1 | 1527.86 | 509.29 |
| M0B2 | 517.6 | 507.1 | 528.4 | 1553.15 | 517.72 |
| M1B0 | 515.1 | 512.1 | 532.3 | 1559.55 | 519.85 |
| M1B1 | 514.3 | 511.6 | 519.1 | 1545.10 | 515.03 |
| M1B2 | 517.4 | 515.0 | 522.7 | 1555.03 | 518.34 |
| M2B0 | 515.9 | 520.6 | 510.5 | 1546.96 | 515.65 |
| M2B1 | 513.9 | 524.5 | 519.0 | 1557.37 | 519.12 |
| M2B2 | 521.2 | 529.3 | 516.2 | 1566.72 | 522.24 |
| M3B0 | 516.1 | 517.1 | 517.0 | 1550.15 | 516.72 |
| M3B1 | 515.8 | 523.6 | 528.2 | 1567.66 | 522.55 |
| M3B2 | 523.4 | 530.1 | 521.6 | 1575.07 | 525.02 |
| Jumlah | 6171.54 | 6209.08 | 6248.41 | 18629.02 | 517.47 |

Tabel lampiran 7b. Sidik ragam rata-rata klorofil a

| SK | DB | JK | KT | F-HITUNG | KET | F.TABEL | |
|------------|-----------------|----------|---------|----------|-----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 246.262 | 123.131 | 2.2224 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 836.370 | 76.034 | 1.3724 | tn | 2.26 | 3.18 |
| M | 3 | 461.395 | 153.798 | 2.7760 | tn | 3.44 | 4.82 |
| B | 2 | 214.886 | 107.443 | 1.9393 | tn | 3.44 | 5.72 |
| M X B | 6 | 160.088 | 26.681 | 0.4816 | tn | 2.55 | 3.76 |
| Galat | 22 | 1218.877 | 55.403 | | | | |
| Total | 35 | 2301.508 | | | | | |
| KK | 1.4% | | | | | | |
| Keterangan | tn= Tidak nyata | | | | | | |

Tabel lampiran 8a. Rata-rata klorofil b

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|---------|---------|----------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 351.52 | 364.49 | 343.65 | 1059.66 | 353.22 |
| M0B1 | 340.87 | 336.73 | 348.27 | 1025.88 | 341.96 |
| M0B2 | 345.96 | 329.95 | 362.98 | 1038.89 | 346.30 |
| M1B0 | 342.03 | 337.50 | 369.36 | 1048.89 | 349.63 |
| M1B1 | 325.88 | 341.57 | 327.28 | 994.72 | 331.57 |
| M1B2 | 354.98 | 365.63 | 352.13 | 1072.75 | 357.58 |
| M2B0 | 340.15 | 356.75 | 348.02 | 1044.92 | 348.31 |
| M2B1 | 343.60 | 345.06 | 344.89 | 1033.55 | 344.52 |
| M2B2 | 343.25 | 350.50 | 335.05 | 1028.80 | 342.93 |
| M3B0 | 314.40 | 324.40 | 362.55 | 1001.36 | 333.79 |
| M3B1 | 343.14 | 355.28 | 362.70 | 1061.12 | 353.71 |
| M3B2 | 345.57 | 341.84 | 353.79 | 1041.21 | 347.07 |
| Jumlah | 4091.36 | 4149.71 | 4210.68 | 12451.75 | 345.88 |

Tabel lampiran 8b. Sidik ragam rata-rata klorofil b

| SK | DB | JK | KT | F- HITUNG | KET | F.TABEL | |
|------------|-----------------|---------|--------|--------------|-----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 593.33 | 296.66 | 2.2440 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 1951.44 | 177.40 | 1.3419 | tn | 2.26 | 3.18 |
| M | 3 | 882.55 | 294.18 | 2.2252 | tn | 3.44 | 4.82 |
| B | 2 | 796.99 | 398.50 | 3.0142 | tn | 3.44 | 5.72 |
| M X B | 6 | 271.90 | 45.32 | 0.3428 | tn | 2.55 | 3.76 |
| Galat | 22 | 2908.49 | 132.20 | | | | |
| Total | 35 | 5453.26 | | | | | |
| KK | 3.3% | | | | | | |
| Keterangan | tn= Tidak nyata | | | | | | |

Tabel lampiran 9a. Sidik ragam rata-rata total klorofil

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|---------|---------|----------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 738.37 | 749.87 | 791.37 | 2279.61 | 759.87 |
| M0B1 | 751.55 | 768.98 | 753.12 | 2273.65 | 757.88 |
| M0B2 | 773.75 | 756.13 | 791.81 | 2321.70 | 773.90 |
| M1B0 | 769.48 | 764.52 | 798.42 | 2332.42 | 777.47 |
| M1B1 | 768.23 | 763.67 | 776.25 | 2308.14 | 769.38 |
| M1B2 | 773.33 | 769.28 | 782.15 | 2324.76 | 774.92 |
| M2B0 | 767.43 | 785.28 | 775.98 | 2328.69 | 776.23 |
| M2B1 | 771.20 | 772.78 | 772.60 | 2316.57 | 772.19 |
| M2B2 | 779.73 | 793.39 | 771.25 | 2344.37 | 781.46 |
| M3B0 | 770.82 | 778.64 | 761.82 | 2311.27 | 770.42 |
| M3B1 | 770.69 | 783.73 | 791.52 | 2345.95 | 781.98 |
| M3B2 | 783.41 | 794.57 | 780.38 | 2358.36 | 786.12 |
| Jumlah | 9217.99 | 9280.84 | 9346.66 | 27845.49 | 773.49 |

Tabel lampiran 9b. Sidik ragam rata-rata total klorofil

| SK | DB | JK | KT | F-HITUNG | | F.TABEL | |
|------------|-----------------|----------|---------|----------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 689.922 | 344.961 | 2.2253 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 2333.252 | 212.114 | 1.3683 | tn | 2.26 | 3.18 |
| M | 3 | 1246.700 | 415.567 | 2.6808 | tn | 3.44 | 4.82 |
| B | 2 | 569.601 | 284.801 | 1.8372 | tn | 3.44 | 5.72 |
| M X B | 6 | 516.951 | 86.159 | 0.5558 | tn | 2.55 | 3.76 |
| Galat | 22 | 3410.359 | 155.016 | | | | |
| Total | 35 | 6433.533 | | | | | |
| KK | 1.6% | | | | | | |
| Keterangan | tn= Tidak nyata | | | | | | |

Tabel lampiran 10a. Sidik ragam rata-rata energi cahaya absorpsi

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|------|------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 8.78 | 8.7 | 7.14 | 24.62 | 8.21 |
| M0B1 | 8.26 | 7.42 | 7.15 | 22.83 | 7.61 |
| M0B2 | 8.77 | 7.97 | 6.99 | 23.73 | 7.91 |
| M1B0 | 8.47 | 7.08 | 7.57 | 23.12 | 7.71 |
| M1B1 | 8.83 | 8.35 | 7.35 | 24.53 | 8.18 |
| M1B2 | 11.08 | 8.29 | 7.9 | 27.27 | 9.09 |
| M2B0 | 7.44 | 7.05 | 7.2 | 21.69 | 7.23 |
| M2B1 | 11.78 | 7.09 | 7.14 | 26.01 | 8.67 |
| M2B2 | 12.07 | 7.73 | 7.52 | 27.32 | 9.11 |
| M3B0 | 9.86 | 8.19 | 7.29 | 25.34 | 8.45 |
| M3B1 | 11.96 | 7.6 | 6.42 | 25.98 | 8.66 |
| M3B2 | 9.11 | 8.51 | 9.98 | 27.60 | 9.20 |
| Jumlah | 116.4 | 94.0 | 89.7 | 300.04 | 8.33 |

Tabel lampiran 10b. Sidik ragam rata-rata energi cahaya absorpsi

| SK | DB | JK | KT | F-HITUNG | | F.TABEL | |
|------------|--------------------------------------|--------|--------|----------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 34.388 | 17.194 | 13.9897 | ** | 3.44 | 5.72 |
| Perlakuan | 11 | 13.523 | 1.229 | 1.0003 | tn | 2.26 | 3.18 |
| M | 3 | 3.329 | 1.110 | 0.9030 | tn | 3.44 | 4.82 |
| B | 2 | 5.235 | 2.618 | 2.1298 | tn | 3.44 | 5.72 |
| M X B | 6 | 4.958 | 0.826 | 0.6724 | tn | 2.55 | 3.76 |
| Galat | 22 | 27.039 | 1.229 | | | | |
| Total | 35 | 74.949 | | | | | |
| KK | 13% | | | | | | |
| Keterangan | **= Sangat nyata tn = Tidak nyata | | | | | | |

Tabel lampiran 11a. Rata-rata energi cahaya refleksi

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|-------|-------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 14.12 | 13.11 | 14.07 | 41.30 | 13.77 |
| M0B1 | 13.77 | 10.14 | 13.5 | 37.41 | 12.47 |
| M0B2 | 13.01 | 16.28 | 12.7 | 41.99 | 14.00 |
| M1B0 | 14.81 | 12.66 | 13.64 | 41.11 | 13.70 |
| M1B1 | 13.21 | 12.93 | 12.67 | 38.81 | 12.94 |
| M1B2 | 15.74 | 14.56 | 12.65 | 42.95 | 14.32 |
| M2B0 | 13.1 | 15.49 | 10.16 | 38.75 | 12.92 |
| M2B1 | 15.57 | 12.11 | 12.14 | 39.82 | 13.27 |
| M2B2 | 17.24 | 13.58 | 12.51 | 43.33 | 14.44 |
| M3B0 | 13.73 | 11.63 | 12.53 | 37.89 | 12.63 |
| M3B1 | 12.88 | 12.61 | 14.62 | 40.11 | 13.37 |
| M3B2 | 19.5 | 12.16 | 13.45 | 45.11 | 15.04 |
| Jumlah | 176.7 | 157.3 | 154.6 | 488.58 | 13.57 |

Tabel lampiran 11b. Sidik ragam rata-rata energi cahaya refleksi

| SK | DB | JK | KT | F-HITUNG | | F.TABEL | |
|------------|-------------------------------|---------|--------|----------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 24.160 | 12.080 | 3.8158 | * | 3.44 | 5.72 |
| Perlakuan | 11 | 20.278 | 1.843 | 0.5823 | tn | 2.26 | 3.18 |
| M | 3 | 0.401 | 0.134 | 0.0422 | tn | 3.44 | 4.82 |
| B | 2 | 14.184 | 7.092 | 2.2402 | tn | 3.44 | 5.72 |
| M X B | 6 | 5.693 | 0.949 | 0.2997 | tn | 2.55 | 3.76 |
| Galat | 22 | 69.648 | 3.166 | | | | |
| Total | 35 | 114.087 | | | | | |
| KK | 13% | | | | | | |
| Keterangan | * = Nyata tn = Tidak nyata | | | | | | |

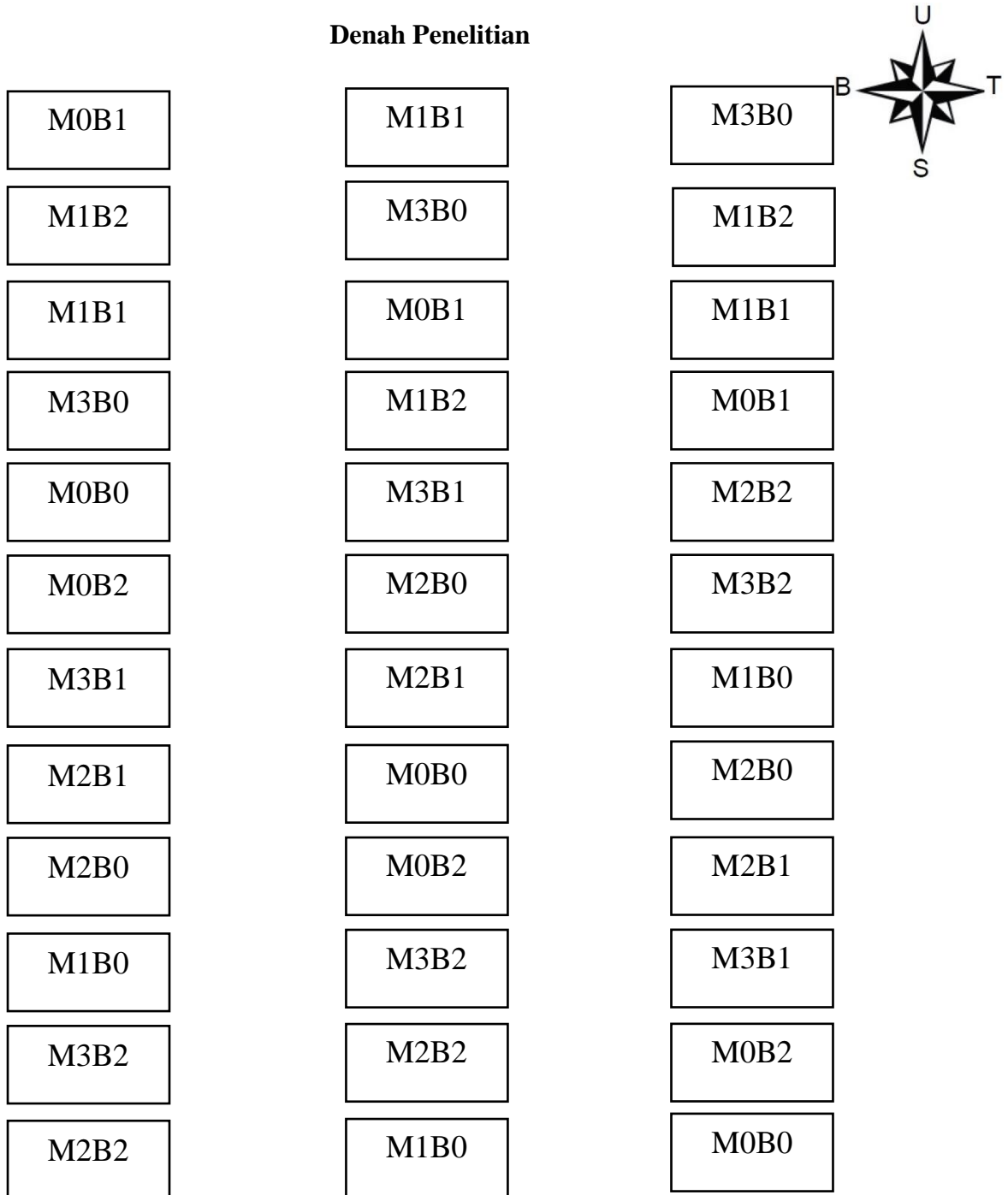
Tabel lampiran 12a. Rata-rata energi cahaya transmisi

| Perlakuan | Ulangan | | | Total | Rata-rata |
|-----------|---------|-------|-------|--------|-----------|
| | 1 | 2 | 3 | | |
| M0B0 | 11.70 | 14.82 | 14.46 | 40.98 | 13.66 |
| M0B1 | 14.15 | 11.97 | 12.12 | 38.24 | 12.75 |
| M0B2 | 13.26 | 12.39 | 10.22 | 35.87 | 11.96 |
| M1B0 | 14.38 | 13.75 | 10.98 | 39.11 | 13.04 |
| M1B1 | 12.67 | 12.01 | 11.89 | 36.57 | 12.19 |
| M1B2 | 15.85 | 14.83 | 11.92 | 42.60 | 14.20 |
| M2B0 | 12.19 | 15.60 | 13.33 | 41.12 | 13.71 |
| M2B1 | 12.90 | 14.25 | 12.41 | 39.56 | 13.19 |
| M2B2 | 14.95 | 13.04 | 15.07 | 43.06 | 14.35 |
| M3B0 | 13.61 | 11.63 | 14.44 | 39.68 | 13.23 |
| M3B1 | 13.98 | 12.61 | 14.56 | 41.15 | 13.72 |
| M3B2 | 19.17 | 16.60 | 12.61 | 48.38 | 16.13 |
| Jumlah | 168.8 | 163.5 | 154.0 | 486.32 | 13.51 |

Tabel lampiran 12b. Sidik ragam rata-rata energi cahaya transmisi pada konsentrasi mikroba *Azotobacter* dan *Actinomyces* dengan *biochar* Tongkol Jagung periode September 2020 – Januari 2021

| SK | DB | JK | KT | F-HITUNG | | F.TABEL | |
|------------|------------------|---------|-------|----------|----|---------|------|
| | | | | | | 0.05 | 0.01 |
| Kelompok | 2 | 9.369 | 4.685 | 1.7768 | tn | 3.44 | 5.72 |
| Perlakuan | 11 | 39.855 | 3.623 | 1.3742 | tn | 2.26 | 3.18 |
| M | 3 | 12.877 | 4.292 | 1.6280 | tn | 3.44 | 4.82 |
| B | 2 | 8.813 | 4.407 | 1.6713 | tn | 3.44 | 5.72 |
| M X B | 6 | 18.165 | 3.027 | 1.1483 | tn | 2.55 | 3.76 |
| Galat | 22 | 58.003 | 2.637 | | | | |
| Total | 35 | 107.228 | | | | | |
| KK | 12% | | | | | | |
| Keterangan | tn = Tidak nyata | | | | | | |

Denah Penelitian



Lampiran Gambar 1. Denah Percobaan Penelitian di Lapangan