

## LAMPIRAN I

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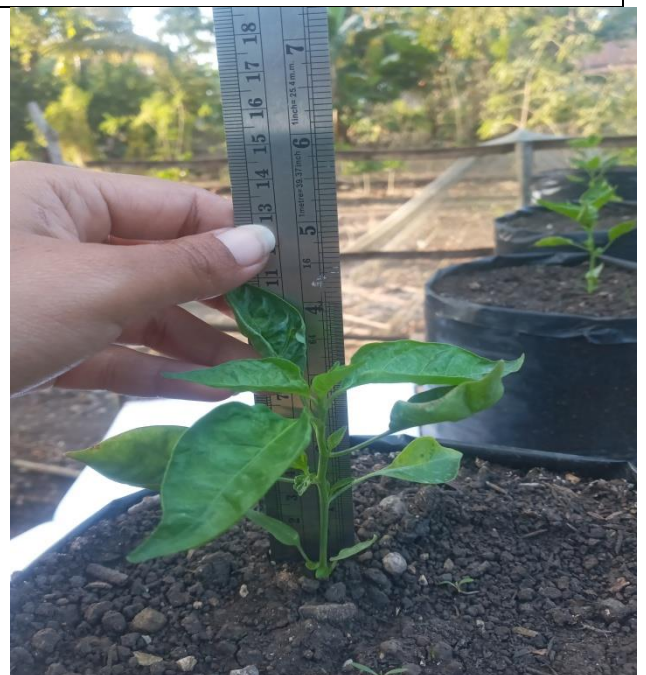
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## LAMPIRAN II

### HASIL SIDIK RAGAM ANOVA

#### Sidik Ragam Anova Suhu Tanah 42 HST

| (I)<br>Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|-----------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|                 |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok<br>1   | Kelompok 2   | ,7000                        | ,40542        | ,223 | -,3347                  | 1,7347      |
|                 | Kelompok 3   | ,5667                        | ,40542        | ,363 | -,4680                  | 1,6014      |
| Kelompok<br>2   | Kelompok 1   | -,7000                       | ,40542        | ,223 | -1,7347                 | ,3347       |
|                 | Kelompok 3   | -,1333                       | ,40542        | ,942 | -1,1680                 | ,9014       |
| Kelompok<br>3   | Kelompok 1   | -,5667                       | ,40542        | ,363 | -1,6014                 | ,4680       |
|                 | Kelompok 2   | ,1333                        | ,40542        | ,942 | -,9014                  | 1,1680      |

#### Sidik Ragam Anova Suhu Tanah 56 HST

| (I)Kelompok   | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |                |
|---------------|--------------|------------------------------|---------------|------|-------------------------|----------------|
|               |              |                              |               |      | Lower Bound             | Upper<br>Bound |
| Kelompok<br>1 | Kelompok 2   | ,3333                        | ,36807        | ,644 | -,6060                  | 1,2727         |
|               | Kelompok 3   | ,2667                        | ,36807        | ,752 | -,6727                  | 1,2060         |
| Kelompok<br>2 | Kelompok 1   | -,3333                       | ,36807        | ,644 | -1,2727                 | ,6060          |
|               | Kelompok 3   | -,0667                       | ,36807        | ,982 | -1,0060                 | ,8727          |
| Kelompok<br>3 | Kelompok 1   | -,2667                       | ,36807        | ,752 | -1,2060                 | ,6727          |
|               | Kelompok 2   | ,0667                        | ,36807        | ,982 | -,8727                  | 1,0060         |

### Sidik Ragam Anova Suhu Tanah 70 HST

| (I) Kelompok | (J) Kelompok | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|-----------------------|------------|------|-------------------------|-------------|
|              |              |                       |            |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,5333                | ,26403     | ,136 | -1,2072                 | ,1405       |
|              | Kelompok 3   | -,3000                | ,26403     | ,505 | -,9738                  | ,3738       |
| Kelompok 2   | Kelompok 1   | ,5333                 | ,26403     | ,136 | -,1405                  | 1,2072      |
|              | Kelompok 3   | ,2333                 | ,26403     | ,657 | -,4405                  | ,9072       |
| Kelompok 3   | Kelompok 1   | ,3000                 | ,26403     | ,505 | -,3738                  | ,9738       |
|              | Kelompok 2   | -,2333                | ,26403     | ,657 | -,9072                  | ,4405       |

### Sidik Ragam Anova Kadar Lengas Tanah Sebelum Tanam

| (I) Kelompok | (J) Kelompok | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|-----------------------|------------|------|-------------------------|-------------|
|              |              |                       |            |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -10,3270              | 3,20852    | ,013 | -18,5157                | -2,1383     |
|              | Kelompok 3   | -9,9360               | 3,20852    | ,016 | -18,1247                | -1,7473     |
| Kelompok 2   | Kelompok 1   | 10,3270               | 3,20852    | ,013 | 2,1383                  | 18,5157     |
|              | Kelompok 3   | ,3910                 | 3,20852    | ,992 | -7,7977                 | 8,5797      |
| Kelompok 3   | Kelompok 1   | 9,9360                | 3,20852    | ,016 | 1,7473                  | 18,1247     |
|              | Kelompok 2   | -,3910                | 3,20852    | ,992 | -8,5797                 | 7,7977      |

### Sidik Ragam Anova Kadar Lengas Tanah Sesudah Panen

| (I) Kelompok | (J) Kelompok | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|-----------------------|------------|------|-------------------------|-------------|
|              |              |                       |            |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -4,2810               | 7,33150    | ,830 | -22,9922                | 14,4302     |
|              | Kelompok 3   | -3,7330               | 7,33150    | ,868 | -22,4442                | 14,9782     |

|            |            |        |         |      |          |         |
|------------|------------|--------|---------|------|----------|---------|
| Kelompok 2 | Kelompok 1 | 4,2810 | 7,33150 | ,830 | -14,4302 | 22,9922 |
|            | Kelompok 3 | ,5480  | 7,33150 | ,997 | -18,1632 | 19,2592 |
| Kelompok 3 | Kelompok 1 | 3,7330 | 7,33150 | ,868 | -14,9782 | 22,4442 |
|            | Kelompok 2 | -,5480 | 7,33150 | ,997 | -19,2592 | 18,1632 |

Sidik Ragam Anova Tinggi Tanaman 21 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,2800*                      | ,10791        | ,046 | -,5554                  | -,0046      |
|              | Kelompok 3   | -,1400                       | ,10791        | ,415 | -,4154                  | ,1354       |
| Kelompok 2   | Kelompok 1   | ,2800*                       | ,10791        | ,046 | ,0046                   | ,5554       |
|              | Kelompok 3   | ,1400                        | ,10791        | ,415 | -,1354                  | ,4154       |
| Kelompok 3   | Kelompok 1   | ,1400                        | ,10791        | ,415 | -,1354                  | ,4154       |
|              | Kelompok 2   | -,1400                       | ,10791        | ,415 | -,4154                  | ,1354       |

Sidik Ragam Anova Tinggi Tanaman 35 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,9800                        | 3,08538       | ,946 | -6,8944                 | 8,8544      |
|              | Kelompok 3   | 4,9400                       | 3,08538       | ,271 | -2,9344                 | 12,8144     |
| Kelompok 2   | Kelompok 1   | -,9800                       | 3,08538       | ,946 | -8,8544                 | 6,8944      |
|              | Kelompok 3   | 3,9600                       | 3,08538       | ,422 | -3,9144                 | 11,8344     |
| Kelompok 3   | Kelompok 1   | -4,9400                      | 3,08538       | ,271 | -12,8144                | 2,9344      |
|              | Kelompok 2   | -3,9600                      | 3,08538       | ,422 | -11,8344                | 3,9144      |

### Sidik Ragam Anova Tinggi Tanaman 49 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -3,6100                      | 4,81139       | ,737 | -15,8894                | 8,6694      |
|              | Kelompok 3   | 8,8200                       | 4,81139       | ,187 | -3,4594                 | 21,0994     |
| Kelompok 2   | Kelompok 1   | 3,6100                       | 4,81139       | ,737 | -8,6694                 | 15,8894     |
|              | Kelompok 3   | 12,4300                      | 4,81139       | ,047 | ,1506                   | 24,7094     |
| Kelompok 3   | Kelompok 1   | -8,8200                      | 4,81139       | ,187 | -21,0994                | 3,4594      |
|              | Kelompok 2   | -12,4300                     | 4,81139       | ,047 | -24,7094                | -,1506      |

### Sidik Ragam Anova Diameter Batang 21 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,0100                        | ,02228        | ,896 | -,0469                  | ,0669       |
|              | Kelompok 3   | ,0200                        | ,02228        | ,649 | -,0369                  | ,0769       |
| Kelompok 2   | Kelompok 1   | -,0100                       | ,02228        | ,896 | -,0669                  | ,0469       |
|              | Kelompok 3   | ,0100                        | ,02228        | ,896 | -,0469                  | ,0669       |
| Kelompok 3   | Kelompok 1   | -,0200                       | ,02228        | ,649 | -,0769                  | ,0369       |
|              | Kelompok 2   | -,0100                       | ,02228        | ,896 | -,0669                  | ,0469       |

### Sidik Ragam Anova Diameter Batang 35 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,0400                        | ,03367        | ,475 | -,0459                  | ,1259       |
|              | Kelompok 3   | ,0700                        | ,03367        | ,122 | -,0159                  | ,1559       |
| Kelompok 2   | Kelompok 1   | -,0400                       | ,03367        | ,475 | -,1259                  | ,0459       |



|            |            |        |        |      |        |       |
|------------|------------|--------|--------|------|--------|-------|
|            | Kelompok 3 | ,0300  | ,03367 | ,653 | -,0559 | ,1159 |
| Kelompok 3 | Kelompok 1 | -,0700 | ,03367 | ,122 | -,1559 | ,0159 |
|            | Kelompok 2 | -,0300 | ,03367 | ,653 | -,1159 | ,0559 |

Sidik Ragam Anova Diameter Batang 49 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,0200                       | ,05484        | ,930 | -,1600                  | ,1200       |
|              | Kelompok 3   | ,1000                        | ,05484        | ,190 | -,0400                  | ,2400       |
| Kelompok 2   | Kelompok 1   | ,0200                        | ,05484        | ,930 | -,1200                  | ,1600       |
|              | Kelompok 3   | ,1200                        | ,05484        | ,100 | -,0200                  | ,2600       |
| Kelompok 3   | Kelompok 1   | -,1000                       | ,05484        | ,190 | -,2400                  | ,0400       |
|              | Kelompok 2   | -,1200                       | ,05484        | ,100 | -,2600                  | ,0200       |

Sidik Ragam Anova Jumlah Buah Panen Pertama

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,7000                       | ,60308        | ,491 | -2,2392                 | ,8392       |
|              | Kelompok 3   | ,5000                        | ,60308        | ,690 | -1,0392                 | 2,0392      |
| Kelompok 2   | Kelompok 1   | ,7000                        | ,60308        | ,491 | -,8392                  | 2,2392      |
|              | Kelompok 3   | 1,2000                       | ,60308        | ,143 | -,3392                  | 2,7392      |
| Kelompok 3   | Kelompok 1   | -,5000                       | ,60308        | ,690 | -2,0392                 | 1,0392      |
|              | Kelompok 2   | -1,2000                      | ,60308        | ,143 | -2,7392                 | ,3392       |

### Sidik Ragam Anova Jumlah Buah Panen Ke Dua

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -1,1000                      | 1,79278       | ,815 | -5,6755                 | 3,4755      |
|              | Kelompok 3   | 1,5000                       | 1,79278       | ,686 | -3,0755                 | 6,0755      |
| Kelompok 2   | Kelompok 1   | 1,1000                       | 1,79278       | ,815 | -3,4755                 | 5,6755      |
|              | Kelompok 3   | 2,6000                       | 1,79278       | ,337 | -1,9755                 | 7,1755      |
| Kelompok 3   | Kelompok 1   | -1,5000                      | 1,79278       | ,686 | -6,0755                 | 3,0755      |
|              | Kelompok 2   | -2,6000                      | 1,79278       | ,337 | -7,1755                 | 1,9755      |

### Sidik Ragam Anova Jumlah Buah Panen Ke Tiga

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | 2,7000                       | 1,47397       | ,188 | -1,0618                 | 6,4618      |
|              | Kelompok 3   | 2,3000                       | 1,47397       | ,288 | -1,4618                 | 6,0618      |
| Kelompok 2   | Kelompok 1   | -2,7000                      | 1,47397       | ,188 | -6,4618                 | 1,0618      |
|              | Kelompok 3   | -,4000                       | 1,47397       | ,960 | -4,1618                 | 3,3618      |
| Kelompok 3   | Kelompok 1   | -2,3000                      | 1,47397       | ,288 | -6,0618                 | 1,4618      |
|              | Kelompok 2   | ,4000                        | 1,47397       | ,960 | -3,3618                 | 4,1618      |

### Sidik Ragam Anova Berat Buah Panen Pertama

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -1,5650                      | 1,76298       | ,655 | -6,0644                 | 2,9344      |
|              | Kelompok 3   | 2,4110                       | 1,76298       | ,378 | -2,0884                 | 6,9104      |
| Kelompok 2   | Kelompok 1   | 1,5650                       | 1,76298       | ,655 | -2,9344                 | 6,0644      |

|            |            |         |         |      |         |        |
|------------|------------|---------|---------|------|---------|--------|
|            | Kelompok 3 | 3,9760  | 1,76298 | ,089 | -,5234  | 8,4754 |
| Kelompok 3 | Kelompok 1 | -2,4110 | 1,76298 | ,378 | -6,9104 | 2,0884 |
|            | Kelompok 2 | -3,9760 | 1,76298 | ,089 | -8,4754 | ,5234  |

#### Sidik Ragam Anova Berat Buah Panen Ke Dua

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,7460                       | 2,49927       | ,952 | -7,1245                 | 5,6325      |
|              | Kelompok 3   | 2,6390                       | 2,49927       | ,553 | -3,7395                 | 9,0175      |
| Kelompok 2   | Kelompok 1   | ,7460                        | 2,49927       | ,952 | -5,6325                 | 7,1245      |
|              | Kelompok 3   | 3,3850                       | 2,49927       | ,385 | -2,9935                 | 9,7635      |
| Kelompok 3   | Kelompok 1   | -2,6390                      | 2,49927       | ,553 | -9,0175                 | 3,7395      |
|              | Kelompok 2   | -3,3850                      | 2,49927       | ,385 | -9,7635                 | 2,9935      |

#### Sidik Ragam Anova Berat Buah Panen Ke Tiga

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | 2,2360                       | 1,53784       | ,336 | -1,6888                 | 6,1608      |
|              | Kelompok 3   | 1,0820                       | 1,53784       | ,764 | -2,8428                 | 5,0068      |
| Kelompok 2   | Kelompok 1   | -2,2360                      | 1,53784       | ,336 | -6,1608                 | 1,6888      |
|              | Kelompok 3   | -1,1540                      | 1,53784       | ,737 | -5,0788                 | 2,7708      |
| Kelompok 3   | Kelompok 1   | -1,0820                      | 1,53784       | ,764 | -5,0068                 | 2,8428      |
|              | Kelompok 2   | 1,1540                       | 1,53784       | ,737 | -2,7708                 | 5,0788      |

### Sidik Ragam Anova Berat Berangkasan

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | 7,6930                       | 9,13846       | ,683 | -15,6298                | 31,0158     |
|              | Kelompok 3   | 1,4530                       | 9,13846       | ,986 | -21,8698                | 24,7758     |
| Kelompok 2   | Kelompok 1   | -7,6930                      | 9,13846       | ,683 | -31,0158                | 15,6298     |
|              | Kelompok 3   | -6,2400                      | 9,13846       | ,776 | -29,5628                | 17,0828     |
| Kelompok 3   | Kelompok 1   | -1,4530                      | 9,13846       | ,986 | -24,7758                | 21,8698     |
|              | Kelompok 2   | 6,2400                       | 9,13846       | ,776 | -17,0828                | 29,5628     |

### Sidik Ragam Anova Indeks Panen

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -2,1950                      | 2,65086       | ,691 | -8,9604                 | 4,5704      |
|              | Kelompok 3   | 1,3660                       | 2,65086       | ,865 | -5,3994                 | 8,1314      |
| Kelompok 2   | Kelompok 1   | 2,1950                       | 2,65086       | ,691 | -4,5704                 | 8,9604      |
|              | Kelompok 3   | 3,5610                       | 2,65086       | ,391 | -3,2044                 | 10,3264     |
| Kelompok 3   | Kelompok 1   | -1,3660                      | 2,65086       | ,865 | -8,1314                 | 5,3994      |
|              | Kelompok 2   | -3,5610                      | 2,65086       | ,391 | -10,3264                | 3,2044      |

### Sidik Ragam Anova Mortalitaskutu Daun 21 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,1000                       | ,27080        | ,928 | -,7911                  | ,5911       |
|              | Kelompok 3   | -,1000                       | ,27080        | ,928 | -,7911                  | ,5911       |

|            |            |       |        |       |        |       |
|------------|------------|-------|--------|-------|--------|-------|
| Kelompok 2 | Kelompok 1 | ,1000 | ,27080 | ,928  | -,5911 | ,7911 |
|            | Kelompok 3 | ,0000 | ,27080 | 1,000 | -,6911 | ,6911 |
| Kelompok 3 | Kelompok 1 | ,1000 | ,27080 | ,928  | -,5911 | ,7911 |
|            | Kelompok 2 | ,0000 | ,27080 | 1,000 | -,6911 | ,6911 |

### Sidik Ragam Anova Mortalitas Kutu Daun 35 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,3000                        | ,34748        | ,670 | -,5868                  | 1,1868      |
|              | Kelompok 3   | ,1000                        | ,34748        | ,955 | -,7868                  | ,9868       |
| Kelompok 2   | Kelompok 1   | -,3000                       | ,34748        | ,670 | -1,1868                 | ,5868       |
|              | Kelompok 3   | -,2000                       | ,34748        | ,835 | -1,0868                 | ,6868       |
| Kelompok 3   | Kelompok 1   | -,1000                       | ,34748        | ,955 | -,9868                  | ,7868       |
|              | Kelompok 2   | ,2000                        | ,34748        | ,835 | -,6868                  | 1,0868      |

### Sidik Ragam Anova Mortalitas kutu Daun 49 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,4000                       | ,28284        | ,355 | -1,1219                 | ,3219       |
|              | Kelompok 3   | -,2000                       | ,28284        | ,762 | -,9219                  | ,5219       |
| Kelompok 2   | Kelompok 1   | ,4000                        | ,28284        | ,355 | -,3219                  | 1,1219      |
|              | Kelompok 3   | ,2000                        | ,28284        | ,762 | -,5219                  | ,9219       |
| Kelompok 3   | Kelompok 1   | ,2000                        | ,28284        | ,762 | -,5219                  | ,9219       |
|              | Kelompok 2   | -,2000                       | ,28284        | ,762 | -,9219                  | ,5219       |

### Sidik Ragam Anova Penyakit Bercak Daun 28 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,1000                        | ,34748        | ,955 | -,7868                  | ,9868       |
|              | Kelompok 3   | ,3000                        | ,34748        | ,670 | -,5868                  | 1,1868      |
| Kelompok 2   | Kelompok 1   | -,1000                       | ,34748        | ,955 | -,9868                  | ,7868       |
|              | Kelompok 3   | ,2000                        | ,34748        | ,835 | -,6868                  | 1,0868      |
| Kelompok 3   | Kelompok 1   | -,3000                       | ,34748        | ,670 | -1,1868                 | ,5868       |
|              | Kelompok 2   | -,2000                       | ,34748        | ,835 | -1,0868                 | ,6868       |

### Sidik Ragam Anova Penyakit Bercak Daun 42 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | -,3000                       | ,40643        | ,744 | -1,3373                 | ,7373       |
|              | Kelompok 3   | -,1000                       | ,40643        | ,967 | -1,1373                 | ,9373       |
| Kelompok 2   | Kelompok 1   | ,3000                        | ,40643        | ,744 | -,7373                  | 1,3373      |
|              | Kelompok 3   | ,2000                        | ,40643        | ,876 | -,8373                  | 1,2373      |
| Kelompok 3   | Kelompok 1   | ,1000                        | ,40643        | ,967 | -,9373                  | 1,1373      |
|              | Kelompok 2   | -,2000                       | ,40643        | ,876 | -1,2373                 | ,8373       |

### Sidik Ragam Anova Penyakit Bercak Daun 56 HST

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig.  | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|-------|-------------------------|-------------|
|              |              |                              |               |       | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,1000                        | ,34319        | ,954  | -,7759                  | ,9759       |
|              | Kelompok 3   | ,0000                        | ,34319        | 1,000 | -,8759                  | ,8759       |
| Kelompok 2   | Kelompok 1   | -,1000                       | ,34319        | ,954  | -,9759                  | ,7759       |
|              | Kelompok 3   | -,1000                       | ,34319        | ,954  | -,9759                  | ,7759       |

|            |            |       |        |       |        |       |
|------------|------------|-------|--------|-------|--------|-------|
| Kelompok 3 | Kelompok 1 | ,0000 | ,34319 | 1,000 | -,8759 | ,8759 |
|            | Kelompok 2 | ,1000 | ,34319 | ,954  | -,7759 | ,9759 |

#### Sidik Ragam Anova Penyakit Busuk Buah

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig. | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|------|-------------------------|-------------|
|              |              |                              |               |      | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,8000                        | ,41899        | ,165 | -,2693                  | 1,8693      |
|              | Kelompok 3   | ,9000                        | ,41899        | ,108 | -,1693                  | 1,9693      |
| Kelompok 2   | Kelompok 1   | -,8000                       | ,41899        | ,165 | -1,8693                 | ,2693       |
|              | Kelompok 3   | ,1000                        | ,41899        | ,969 | -,9693                  | 1,1693      |
| Kelompok 3   | Kelompok 1   | -,9000                       | ,41899        | ,108 | -1,9693                 | ,1693       |
|              | Kelompok 2   | -,1000                       | ,41899        | ,969 | -1,1693                 | ,9693       |

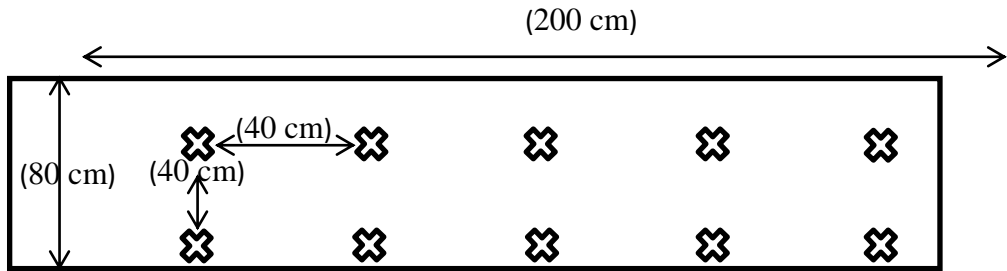
#### Sidik Ragam Anova Intensitas Serangan Hamakutu Daun

| (I) Kelompok | (J) Kelompok | Mean<br>Difference (I-<br>J) | Std.<br>Error | Sig.  | 95% Confidence Interval |             |
|--------------|--------------|------------------------------|---------------|-------|-------------------------|-------------|
|              |              |                              |               |       | Lower Bound             | Upper Bound |
| Kelompok 1   | Kelompok 2   | ,1000                        | ,25676        | ,920  | -,5553                  | ,7553       |
|              | Kelompok 3   | ,1000                        | ,25676        | ,920  | -,5553                  | ,7553       |
| Kelompok 2   | Kelompok 1   | -,1000                       | ,25676        | ,920  | -,7553                  | ,5553       |
|              | Kelompok 3   | ,0000                        | ,25676        | 1,000 | -,6553                  | ,6553       |
| Kelompok 3   | Kelompok 1   | -,1000                       | ,25676        | ,920  | -,7553                  | ,5553       |
|              | Kelompok 2   | ,0000                        | ,25676        | 1,000 | -,6553                  | ,6553       |

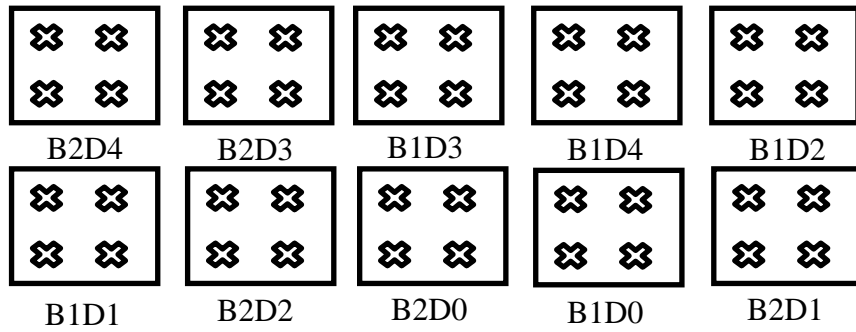
LAMPIRAN III

DENA PENELITIAN

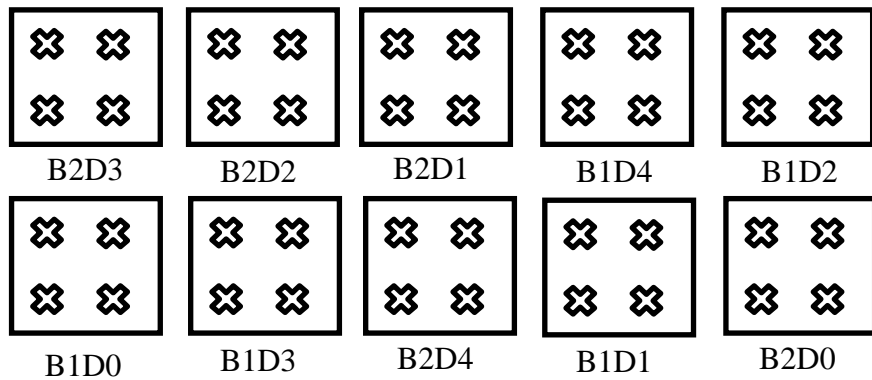
Bagan Tanaman Sampel



Blok I

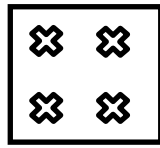


Blok II

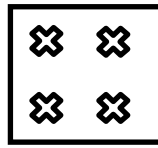




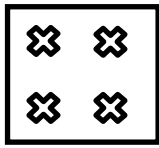
Blok III



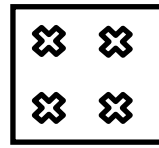
B2D4



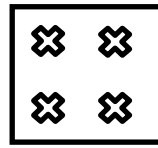
B1D3



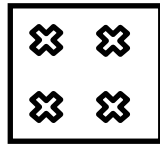
B2D1



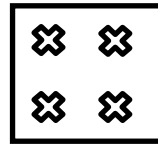
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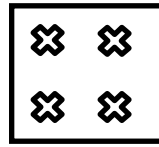
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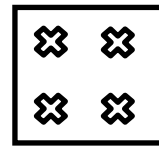
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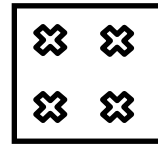
B2D0



B1D0



B1D2



B2D2

## RIWAYAT HIDUP



Penulis dilahirkan pada tanggal 20 juni 1999 di Batumerah A, sebagai anak ketiga dari lima bersaudara dari pasangan Bapak Yoseph Niko Haki dan Ibunda tercinta Agustina K. E Lau. Pada tahun 2005 penulis mengikuti pendidikan pada SDI Benemeta dan berijazah pada tahun 2011. Penulis melanjutkan pendidikan pada SMP Daerah Nela dan berijazah pada tahun 2014 dan penulis melanjutkan pendidikan pada SMA Negeri 2 Tasifeto Barat dan berijazah tahun 2016. Pada pertengahan tahun 2017 penulis mendaftarkan diri pada Fakultas pertanian (FAPERTA), Program Studi Agroteknologi, Universitas Timor, lewat jalur SBMPTN dan penulis melakukan penelitian pada bulan Agustus sampai Desember 2022 di Desa Nifuboke, Kecamatan Noemuti, Kabupaten Timor Tengah Utara, Provinsi Nusa Tenggara Timur, dengan judul “Jenis dan Konsentrasi Ekstrak Tumbuhan Pada Serangan Organism Pengganggu Tanaman Cabe Rawit (*Capsicum Frutescens L.*)” di bawah bimbingan Bapak Dr. Nikolas Nik, S.P., M.Si dan Bapak Aloysius Rusae, S.P., M.Si, hingga selesainya penyusunan skripsi ini, dengan moto “Hanya Karena Langkah Kita Tidak Secepat Mereka, Bukan Berarti Kita Tidak Akan Sampai Ke Tujuan”.

Kefamenanu, 20 Desember 2023

BERNADINA B.A HAKI