

BAB V

KESIMPULAN DAN SARAN

A. Kesimpulan

Berdasarkan hasil penelitian mengenai “Eksperimen Penambahan Bawang Putih (*Allium sativum*) sebagai Anti-Kapang Alami pada Roti” yang dilakukan melalui observasi dan pengisian angket, penulis menyimpulkan bahwa perbandingan penjamuran roti dapat dilihat dari berbagai faktor, antara lain :

1. Roti dengan bawang putih tidak dapat menahan pertumbuhan kapang jika dibandingkan dengan roti tanpa bawang putih.
2. Penambahan bawang putih untuk roti menyebabkan roti menjadi lebih gurih dibandingkan roti yang tidak diberikan bawang putih.

B. Saran

Berdasarkan kesimpulan yang ditarik dari hasil analisis data, maka penulis dapat menuliskan saran sebagai berikut :

1. Untuk peneliti selanjutnya, disarankan untuk memakai bawang putih bubuk yang diolah manual (bukan dari pabrik).
2. Perlu dicarinya bahan alternatif lain yang dapat menjadi bahan pengawet alami untuk mencegah pertumbuhan kapang pada roti.

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LAMPIRAN

14/03/2017 10.23

Lampiran 1

Percobaan : I

1

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 15/03/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 16/03/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 17/03/2017 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | X | X | X | ✓ | X | X |
| 18/03/2017 | | | | | | | | | | ✓ | ✓ | ✓ | X | X | ✓ | ✓ |
| 19/03/2017 | | | | | | | | | | | | | ✓ | | | |
| 20/03/2017 | | | | | | | | | | | | | | | | |
| 21/03/2017 | | | | | | | | | | | | | | | | |
| Hasil | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 3 | 4 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

21/03/2017 14.18

Percobaan : II

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 22/03/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 23/03/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 24/03/2017 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 25/03/2017 | | | | | | | | | | | | | | | | |
| 26/03/2017 | | | | | | | | | | | | | | | | |
| 27/03/2017 | | | | | | | | | | | | | | | | |
| 28/03/2017 | | | | | | | | | | | | | | | | |
| Hasil | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

24/04/2017 13.32

Percobaan : III

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 25/04/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 26/04/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 27/04/2017 | X | X | X | X | X | X | X | X | X | ✓ | X | ✓ | ✓ | X | X | X |
| 28/04/2017 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | ✓ | ✓ | ✓ |
| 29/04/2017 | | | | | | | | | | | | | | | | |
| 30/04/2017 | | | | | | | | | | | | | | | | |
| 01/05/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

Percobaan : IV 04/10/2017 18.13

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 05/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 06/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 07/10/2017 | X | ✓ | X | ✓ | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | X |
| 08/10/2017 | ✓ | | ✓ | | | ✓ | | | | | | | | | ✓ | ✓ |
| 09/10/2017 | | | | | | | | | | | | | | | | |
| 10/10/2017 | | | | | | | | | | | | | | | | |
| 11/10/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 05/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 06/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 07/10/2017 | X | ✓ | X | ✓ | ✓ | X | ✓ | ✓ | X | ✓ | X | X | ✓ | X | ✓ | X |
| 08/10/2017 | ✓ | | ✓ | | | ✓ | ✓ | | ✓ | | ✓ | ✓ | | ✓ | | ✓ |
| 09/10/2017 | | | | | | | | | | | | | | | | |
| 10/10/2017 | | | | | | | | | | | | | | | | |
| 11/10/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 05/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 06/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 07/10/2017 | X | ✓ | X | ✓ | ✓ | X | X | ✓ | X | ✓ | ✓ | X | X | ✓ | X | ✓ |
| 08/10/2017 | ✓ | | ✓ | | | ✓ | ✓ | | ✓ | | | ✓ | ✓ | | ✓ | |
| 09/10/2017 | | | | | | | | | | | | | | | | |
| 10/10/2017 | | | | | | | | | | | | | | | | |
| 11/10/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 |

Keterangan : V = Bercak kapang sudah terlihat.
 X = Bercak kapang belum terlihat.

Percobaan :

VII

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 05/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 06/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 07/10/2017 | X | ✓ | X | ✓ | ✓ | X | X | ✓ | X | ✓ | X | ✓ | X | X | X | X |
| 08/10/2017 | ✓ | | ✓ | | | ✓ | ✓ | | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ |
| 09/10/2017 | | | | | | | | | | | | | | | | |
| 10/10/2017 | | | | | | | | | | | | | | | | |
| 11/10/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.

X = Bercak kapang belum terlihat.

Percobaan :

VIII

04/10/2017 18.13

| Tabel Pengamatan Pertumbuhan Kapang | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------|---|---|---|---|---|---|---|------------|---|---|---|---|---|---|---|
| Tanggal | Sampel Kontrol | | | | | | | | Sampel Uji | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 05/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 06/10/2017 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 07/10/2017 | X | ✓ | X | ✓ | ✓ | X | X | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | X |
| 08/10/2017 | ✓ | | ✓ | | | ✓ | ✓ | | | | | | | | ✓ | ✓ |
| 09/10/2017 | | | | | | | | | | | | | | | | |
| 10/10/2017 | | | | | | | | | | | | | | | | |
| 11/10/2017 | | | | | | | | | | | | | | | | |
| Hasil | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 |

Keterangan : V = Bercak kapang sudah terlihat.

X = Bercak kapang belum terlihat.


```

CORRELATIONS
  /VARIABLES=X Y T
  /PRINT=TWOTAIL NOSIG

  /MISSING=PAIRWISE.
    
```

Correlations

Notes

| | | |
|------------------------|--------------------------------|---|
| Output Created | | 10-Oct-2017 16:33:41 |
| Comments | | |
| Input | Data | E:\Documents\Skripsi.sav |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 64 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics for each pair of variables are based on all the cases with valid data for that pair. |
| Syntax | | CORRELATIONS /VARIABLES=X Y T /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE. |
| Resources | Processor Time | 00:00:00.016 |
| | Elapsed Time | 00:00:00.016 |

[DataSet0] E:\Documents\Skripsi.sav

Correlations

| | | Kontrol | Uji | Total |
|---------|---------------------|---------|--------|--------|
| Kontrol | Pearson Correlation | 1 | .053 | .692** |
| | Sig. (2-tailed) | | .679 | .000 |
| | N | 64 | 64 | 64 |
| Uji | Pearson Correlation | .053 | 1 | .757** |
| | Sig. (2-tailed) | .679 | | .000 |
| | N | 64 | 64 | 64 |
| Total | Pearson Correlation | .692** | .757** | 1 |
| | Sig. (2-tailed) | .000 | .000 | |
| | N | 64 | 64 | 64 |

**. Correlation is significant at the 0.01 level (2-tailed).

```
RELIABILITY
/VARIABLES=X Y
/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA.
```

Reliability

Notes

| | | |
|------------------------|---------------------------|---|
| Output Created | | 10-Oct-2017 16:34:58 |
| Comments | | |
| Input | Data | E:\Documents\Skripsi.sav |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data | 64 |
| | File | |
| | Matrix Input | |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | | RELIABILITY /VARIABLES=X Y /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA. |
| Resources | Processor Time | 00:00:00.000 |
| | Elapsed Time | 00:00:00.000 |

[DataSet0] E:\Documents\Skripsi.sav

Scale: ALL VARIABLES

Case Processing Summary

| | | N | % |
|-------|-----------------------|----|-------|
| Cases | Valid | 64 | 100.0 |
| | Excluded ^a | 0 | .0 |
| | Total | 64 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|---------------------|------------|
| .100 | 2 |

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y
  /METHOD=ENTER X

  /SAVE RESID.
```

Regression

| Notes | | |
|-------------------------------|---|--|
| Output Created | | 10-Oct-2017 16:36:42 |
| Comments | | |
| Input | Data | E:\Documents\Skripsi.sav |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 64 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on cases with no missing values for any variable used. |
| Syntax | | REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X /SAVE RESID. |
| Resources | Processor Time | 00:00:00.062 |
| | Elapsed Time | 00:00:00.047 |
| | Memory Required | 1348 bytes |
| | Additional Memory Required for Residual Plots | 0 bytes |
| Variables Created or Modified | RES_1 | Unstandardized Residual |

Variables Entered/Removed^b

| Model | Variables Entered | Variables Removed | Method |
|-------|----------------------|-------------------|---------|
| 1 | Kontrol ^a | | . Enter |

a. All requested variables entered.

b. Dependent Variable: Uji

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1 | .053 ^a | .003 | -.013 | .538 |

a. Predictors: (Constant), Kontrol

b. Dependent Variable: Uji

ANOVA^b

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|----|-------------|------|-------------------|
| 1 | Regression | .050 | 1 | .050 | .173 | .679 ^a |
| | Residual | 17.934 | 62 | .289 | | |
| | Total | 17.984 | 63 | | | |

a. Predictors: (Constant), Kontrol

b. Dependent Variable: Uji

Coefficients^a

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | 3.288 | .475 | | 6.916 | .000 |
| | Kontrol | .058 | .140 | .053 | .416 | .679 |

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|--------------|-----------------------------|------------|---------------------------|-------|------|
| | B | Std. Error | Beta | | |
| 1 (Constant) | 3.288 | .475 | | 6.916 | .000 |
| Kontrol | .058 | .140 | .053 | .416 | .679 |

a. Dependent Variable: Uji

Residuals Statistics^a

| | Minimum | Maximum | Mean | Std. Deviation | N |
|----------------------|---------|---------|------|----------------|----|
| Predicted Value | 3.46 | 3.52 | 3.48 | .028 | 64 |
| Residual | -.522 | 1.537 | .000 | .534 | 64 |
| Std. Predicted Value | -.743 | 1.325 | .000 | 1.000 | 64 |
| Std. Residual | -.970 | 2.857 | .000 | .992 | 64 |

a. Dependent Variable: Uji

```

NPAR TESTS
  /K-S (NORMAL) =RES_1

  /MISSING ANALYSIS.

```

NPar Tests

| Notes | | |
|------------------------|-----------------------------|--|
| Output Created | | 10-Oct-2017 16:37:09 |
| Comments | | |
| Input | Data | E:\Documents\Skripsi.sav |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data | 64 |
| | File | |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics for each test are based on all cases with valid data for the variable(s) used in that test. |
| Syntax | | NPAR TESTS /K-S(NORMAL)=RES_1 /MISSING ANALYSIS. |
| Resources | Processor Time ^a | 00:00:00.016 |
| | Elapsed Time | 00:00:00.015 |
| | Number of Cases Allowed | 196608 |

a. Based on availability of workspace memory.

[DataSet0] E:\Documents\Skripsi.sav

One-Sample Kolmogorov-Smirnov Test

| | | Unstandardized Residual |
|---------------------------------|----------------|----------------------------|
| N | | 64 |
| Normal Parameters ^a | Mean | .0000000 |
| | Std. Deviation | .53354538 |
| Most Extreme Differences | Absolute | .339 |
| | Positive | .339 |
| | Negative | -.284 |
| Kolmogorov-Smirnov Z | | 2.710 |
| Asymp. Sig. (2-tailed) | | .000 |
| a. Test distribution is Normal. | | |
| | | |

```

NPAR TEST
  /WILCOXON=X WITH Y (PAIRED)

  /MISSING ANALYSIS.

```

NPar Tests

| Notes | | |
|------------------------|-----------------------------|--|
| Output Created | | 10-Oct-2017 16:39:35 |
| Comments | | |
| Input | Data | E:\Documents\Skripsi.sav |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data | 64 |
| | File | |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics for each test are based on all cases with valid data for the variable(s) used in that test. |
| Syntax | | <pre> NPAR TEST /WILCOXON=X WITH Y (PAIRED) /MISSING ANALYSIS. </pre> |
| Resources | Processor Time ^a | 00:00:00.015 |
| | Elapsed Time | 00:00:00.015 |
| | Number of Cases Allowed | 112347 |

a. Based on availability of workspace memory.

[DataSet0] E:\Documents\Skripsi.sav

Wilcoxon Signed Ranks Test

| | | Ranks | | |
|---------------|----------------|-----------------|-----------|--------------|
| | | N | Mean Rank | Sum of Ranks |
| Uji - Kontrol | Negative Ranks | 11 ^a | 14.50 | 159.50 |
| | Positive Ranks | 18 ^b | 15.31 | 275.50 |
| | Ties | 35 ^c | | |
| | Total | 64 | | |

a. Uji < Kontrol

b. Uji > Kontrol

c. Uji = Kontrol

Test Statistics^b

| | Uji - Kontrol |
|------------------------|---------------------|
| Z | -1.414 ^a |
| Asymp. Sig. (2-tailed) | .157 |

a. Based on negative ranks.

b. Wilcoxon Signed Ranks Test

LEMBAR BIMBINGAN



drcanani@gmail
0855 2878040

NAMA PEMBIMBING I : Saiful

NAMA PEMBIMBING II :

NAMA MAHASISWA : Ramadya Maulana
 NO. MAHASISWA : 313100666
 JUDUL PENELITIAN : Eksperimen Penambahan Parutan Bawang Putih sebagai Anti-Kefang Alami Pada Roti

Herminom

| NO. | TANGGAL | URAIAN BIMBINGAN | PARAF |
|-----|-----------|--|-------|
| 1. | 29/2/16 | Intro tentang masalah terni | pd |
| 2. | 11/2 2017 | ulas blog, terni dari telur & telur mabani, syarat cob & silsilah, kandungan terni tgg karpas, kemampuan lada & Cardam terni | pd |
| 3. | 14/2 2017 | bellypan & mabani | pd |
| 4. | 15/2 2017 | ba mnt ke wawan | pd |
| 5. | 19/2 2017 | bellypan, pmbinan | pd |
| 6. | 8/2 2017 | 2000 | pd |

| NO. | TANGGAL | URAIAN BIMBINGAN | PARAF |
|-----|------------|---|-------|
| 1 | 27/02 2017 | Resisi • kulpom & pambuan • Daptau Pustaka • check keharapan Bulu / pambuan | pd |
| 2 | 06/02 2017 | hasil ada pambuan kathar yg harus Lasi | pd |
| 3 | 08/02 2017 | Agc pambuan pambuan | pd |

LEMBAR BIMBINGAN



NAMA MAHASISWA : _____
 NO. MAHASISWA : _____
 JUDUL PENELITIAN : _____

NAMA PEMBIMBING I : _____
 NAMA PEMBIMBING II : _____

| NO. | TANGGAL | URAIAN BIMBINGAN | PARAF |
|-----|------------|------------------|-------------|
| 1 | 12/10/2017 | Penelitian | [Signature] |
| 2 | 12/10/2017 | penelitian | [Signature] |
| | | | |
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| NO. | TANGGAL | URAIAN BIMBINGAN | PARAF |
|-----|------------|---|-------------|
| 4 | 12/10/2017 | Menyusun laporan yang telah dibuat | [Signature] |
| 5 | 12/10/2017 | Penulisan Laporan Lanskap & tanah ke belakang | [Signature] |
| 6 | 20/10/2017 | Ases Ujian | [Signature] |
| | | | |
| | | | |
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| | | | |

Gambar Sampel Penelitian



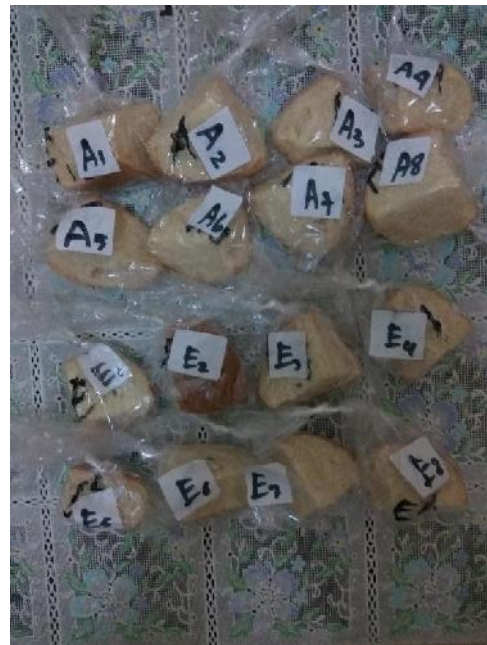
Roti Kontrol (A) dengan Roti Uji 1% Bawang Putih.



Roti Kontrol (A) dengan Roti Uji 3% Bawang Putih.



Roti Kontrol (A) dengan Roti Uji 2% Bawang Putih.



Roti Kontrol (A) dengan Roti Uji 4% Bawang Putih.

Gambar Sampel Penelitian



Roti Kontrol (A) dengan Roti Uji 5% Bawang Putih.



Adonan Uji 1% setelah 4 hari.



Adonan Kontrol setelah 4 hari.



Adonan Uji 2% setelah 4 hari.

Gambar Sampel Penelitian



Adonan Uji 3% setelah 3 hari.



Adonan Uji 5% setelah 3 hari.



Adonan Uji 4% setelah 3 hari.