# 7    LAMPIRAN

## Lampiran 1.   Uji *Overrun* terhadap sampel

### Lampiran 1.1.          Kontrol

#### Lampiran 1.1.1.   Uji Normalitas

**Tests of Normality**

| | menit | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | 1 | .286 | 6 | .136 | .828 | 6 | .102 |
| | 2 | .279 | 6 | .159 | .836 | 6 | .122 |
| | 3 | .180 | 6 | .200* | .920 | 6 | .505 |
| | 4 | .223 | 6 | .200* | .908 | 6 | .421 |
| | 5 | .183 | 6 | .200* | .960 | 6 | .820 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

#### Lampiran 1.1.2.   Uji Homogenitas

**Test of Homogeneity of Variances**

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .814 | 4 | 25 | .528 |
| | Based on Median | .379 | 4 | 25 | .821 |
| | Based on Median and with adjusted df | .379 | 4 | 12.916 | .820 |
| | Based on trimmed mean | .713 | 4 | 25 | .591 |

**Lampiran 1.1.3.  Uji Duncan**

### overrun

Duncan[a]

| menit | N | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|---|
| | | | | Subset for alpha = 0.05 | | |
| 5 | 6 | 115.00 | | | | |
| 4 | 6 | | 151.67 | | | |
| 3 | 6 | | | 233.33 | | |
| 1 | 6 | | | | 303.33 | |
| 2 | 6 | | | | | 343.33 |
| Sig. | | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 1.2.          Minyak padat nabati 30%**

**Lampiran 1.2.1.  Uji Normalitas**

### Tests of Normality

| | menit | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | 1 | .183 | 6 | .200[*] | .960 | 6 | .820 |
| | 2 | .254 | 6 | .200[*] | .866 | 6 | .212 |
| | 3 | .214 | 6 | .200[*] | .958 | 6 | .804 |
| | 4 | .167 | 6 | .200[*] | .982 | 6 | .960 |
| | 5 | .167 | 6 | .200[*] | .982 | 6 | .960 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 1.2.2.   Uji Homogenitas**

## Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .617 | 4 | 25 | .654 |
| | Based on Median | .676 | 4 | 25 | .615 |
| | Based on Median and with adjusted df | .676 | 4 | 21.288 | .616 |
| | Based on trimmed mean | .606 | 4 | 25 | .662 |

**Lampiran 1.2.3.   Uji Duncan**

### overrun

Duncan[a]

| | | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| menit | N | 1 | 2 | 3 |
| 1 | 6 | 125.0000 | | |
| 2 | 6 | | 158.3333 | |
| 5 | 6 | | 160.0000 | |
| 3 | 6 | | 168.3333 | |
| 4 | 6 | | | 200.0000 |
| Sig. | | 1.000 | .203 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 1.3.**        **Minyak padat nabati 35%**

**Lampiran 1.3.1.   Uji Normalitas**

## Tests of Normality

| menit | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun 1.00 | .293 | 6 | .117 | .915 | 6 | .473 |
| 2.00 | .293 | 6 | .117 | .915 | 6 | .473 |
| 3.00 | .183 | 6 | .200[*] | .960 | 6 | .820 |
| 4.00 | .223 | 6 | .200[*] | .908 | 6 | .421 |
| 5.00 | .223 | 6 | .200[*] | .908 | 6 | .421 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 1.3.2.   Uji Homogenitas**

## Test of Homogeneity of Variances

| overrun | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|
| Based on Mean | .052 | 4 | 25 | .995 |
| Based on Median | .091 | 4 | 25 | .984 |
| Based on Median and with adjusted df | .091 | 4 | 23.315 | .984 |
| Based on trimmed mean | .045 | 4 | 25 | .996 |

**Lampiran 1.3.3.   Uji Duncan**

**overrun**

Duncan[a]

| menit | N | Subset for alpha = 0.05 | | | |
|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 |
| 1.00 | 6 | 146.6667 | | | |
| 5.00 | 6 | | 171.6667 | | |
| 2.00 | 6 | | 176.6667 | | |
| 3.00 | 6 | | | 195.0000 | |
| 4.00 | 6 | | | | 221.6667 |
| Sig. | | 1.000 | .435 | 1.000 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 1.4.        Minyak padat nabati 40%**

**Lampiran 1.4.1.   Uji Normalitas**

**Tests of Normality**

| | menit | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | 1.00 | .209 | 6 | .200[*] | .907 | 6 | .415 |
| | 2.00 | .214 | 6 | .200[*] | .958 | 6 | .804 |
| | 3.00 | .185 | 6 | .200[*] | .974 | 6 | .918 |
| | 4.00 | .212 | 6 | .200[*] | .933 | 6 | .607 |
| | 5.00 | .263 | 6 | .200[*] | .823 | 6 | .093 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 1.4.2.   Uji Homogenitas**

## Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .198 | 4 | 25 | .937 |
| | Based on Median | .203 | 4 | 25 | .934 |
| | Based on Median and with adjusted df | .203 | 4 | 21.136 | .934 |
| | Based on trimmed mean | .199 | 4 | 25 | .937 |

**Lampiran 1.4.3.   Uji Duncan**

overrun
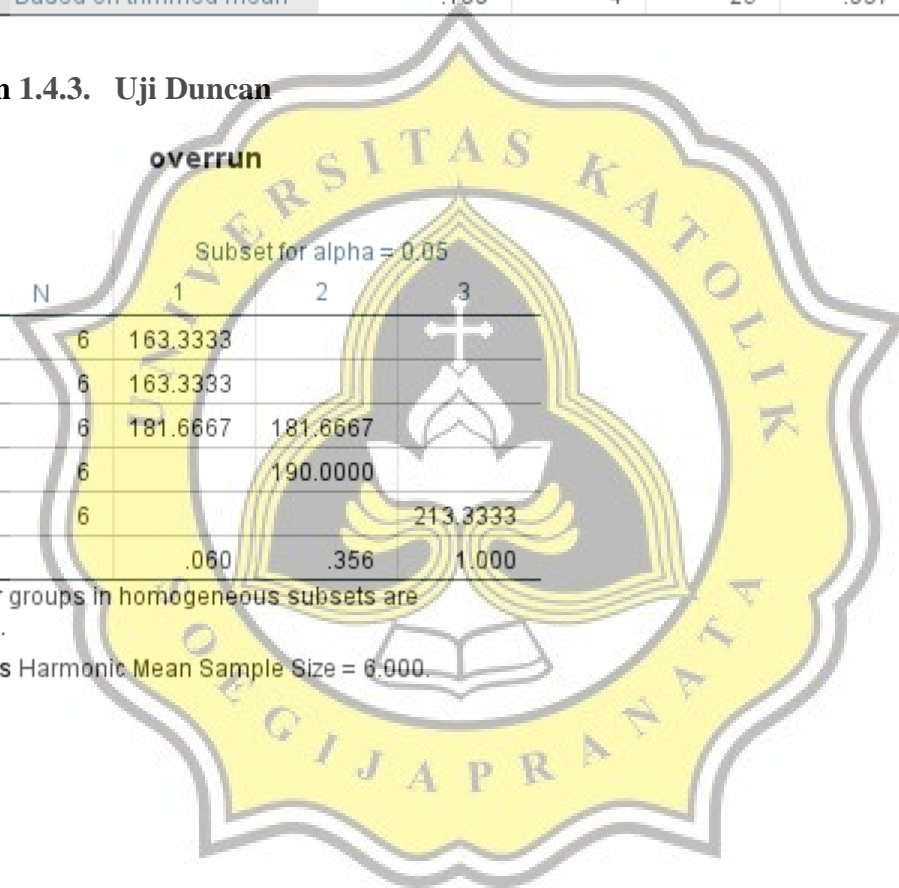
Duncan[a]

| | | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| menit | N | 1 | 2 | 3 |
| 1.00 | 6 | 163.3333 | | |
| 5.00 | 6 | 163.3333 | | |
| 2.00 | 6 | 181.6667 | 181.6667 | |
| 4.00 | 6 | | 190.0000 | |
| 3.00 | 6 | | | 213.3333 |
| Sig. | | .060 | .356 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 2.   Uji *Overrun* terhadap waktu**

**Lampiran 2.1.          Menit ke 1**

**Lampiran 2.1.1.   Uji Normalitas**

### Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | kontrol | .286 | 6 | .136 | .828 | 6 | .102 |
| | veg30 | .202 | 6 | .200* | .853 | 6 | .167 |
| | veg35 | .293 | 6 | .117 | .915 | 6 | .473 |
| | veg40 | .209 | 6 | .200* | .907 | 6 | .415 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 2.1.2.   Uji Homogenitas**

### Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | 1.656 | 3 | 20 | .208 |
| | Based on Median | .847 | 3 | 20 | .485 |
| | Based on Median and with adjusted df | .847 | 3 | 7.552 | .508 |
| | Based on trimmed mean | 1.439 | 3 | 20 | .261 |

**Lampiran 2.1.1.   Uji Duncan**

### overrun

Duncan[a]

| sample | N | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| | | 1 | 2 | 3 |
| veg30 | 6 | 130.0000 | | |
| veg35 | 6 | 146.6667 | 146.6667 | |
| veg40 | 6 | | 163.3333 | |
| kontrol | 6 | | | 303.3333 |
| Sig. | | .100 | .100 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**Lampiran 2.2.　　Menit ke 2**

## Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | kontrol | .279 | 6 | .159 | .836 | 6 | .122 |
| | veg30 | .254 | 6 | .200[*] | .866 | 6 | .212 |
| | veg35 | .293 | 6 | .117 | .915 | 6 | .473 |
| | veg40 | .214 | 6 | .200[*] | .958 | 6 | .804 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | 1.283 | 3 | 20 | .307 |
| | Based on Median | .687 | 3 | 20 | .571 |
| | Based on Median and with adjusted df | .687 | 3 | 9.495 | .581 |
| | Based on trimmed mean | 1.164 | 3 | 20 | .348 |

**Lampiran 2.2.3.　Uji Duncan**

### overrun

Duncan[a]

| sample | N | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| | | 1 | 2 | 3 |
| veg30 | 6 | 158.3333 | | |
| veg35 | 6 | | 176.6667 | |
| veg40 | 6 | | 181.6667 | |
| kontrol | 6 | | | 343.3333 |
| Sig. | | 1.000 | .576 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**Lampiran 2.3.** **Menit ke 3**

## Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
| | | Statistic | df | Sig. | Statistic | df | Sig. |
|---|---|---|---|---|---|---|---|
| overrun | kontrol | .180 | 6 | .200[*] | .920 | 6 | .505 |
| | veg30 | .214 | 6 | .200[*] | .958 | 6 | .804 |
| | veg35 | .183 | 6 | .200[*] | .960 | 6 | .820 |
| | veg40 | .185 | 6 | .200[*] | .974 | 6 | .918 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 2.3.2.** **Uji Homogenitas**

### Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .588 | 3 | 20 | .630 |
| | Based on Median | .541 | 3 | 20 | .660 |
| | Based on Median and with adjusted df | .541 | 3 | 17.177 | .661 |
| | Based on trimmed mean | .588 | 3 | 20 | .630 |

**Lampiran 2.3.3.** **Uji Duncan**

### overrun

Duncan[a]

| sample | N | Subset for alpha = 0.05 | | | |
| | | 1 | 2 | 3 | 4 |
|---|---|---|---|---|---|
| veg30 | 6 | 168.3333 | | | |
| veg35 | 6 | | 195.0000 | | |
| veg40 | 6 | | | 213.3333 | |
| kontrol | 6 | | | | 233.3333 |
| Sig. | | 1.000 | 1.000 | 1.000 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**Lampiran 2.4.**          **Menit ke 4**

## Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | kontrol | .223 | 6 | .200[*] | .908 | 6 | .421 |
| | veg30 | .167 | 6 | .200[*] | .982 | 6 | .960 |
| | veg35 | .223 | 6 | .200[*] | .908 | 6 | .421 |
| | veg40 | .212 | 6 | .200[*] | .933 | 6 | .607 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .393 | 3 | 20 | .760 |
| | Based on Median | .404 | 3 | 20 | .752 |
| | Based on Median and with adjusted df | .404 | 3 | 17.286 | .752 |
| | Based on trimmed mean | .405 | 3 | 20 | .751 |

**overrun**

Duncan[a]

| sample | N | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| | | 1 | 2 | 3 |
| kontrol | 6 | 151.6667 | | |
| veg40 | 6 | | 190.0000 | |
| veg30 | 6 | | 200.0000 | |
| veg35 | 6 | | | 221.6667 |
| Sig. | | 1.000 | .233 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**Lampiran 2.5.          Menit ke 5**

## Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| overrun | kontrol | .183 | 6 | .200[*] | .960 | 6 | .820 |
| | veg30 | .167 | 6 | .200[*] | .982 | 6 | .960 |
| | veg35 | .223 | 6 | .200[*] | .908 | 6 | .421 |
| | veg40 | .263 | 6 | .200[*] | .823 | 6 | .093 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| overrun | Based on Mean | .195 | 3 | 20 | .899 |
| | Based on Median | .091 | 3 | 20 | .964 |
| | Based on Median and with adjusted df | .091 | 3 | 17.704 | .964 |
| | Based on trimmed mean | .190 | 3 | 20 | .902 |

## overrun

Duncan[a]

| sample | N | Subset for alpha = 0.05 | |
|---|---|---|---|
| | | 1 | 2 |
| kontrol | 6 | 115.0000 | |
| veg30 | 6 | | 160.0000 |
| veg40 | 6 | | 163.3333 |
| veg35 | 6 | | 171.6667 |
| Sig. | | 1.000 | .143 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**Lampiran 3.  Uji *Stiffness***

**Lampiran 3.1.        Uji Normalitas**

**Tests of Normality**

| | Sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| Stiffness | kontrol | .157 | 6 | .200[*] | .985 | 6 | .973 |
| | fat30 | .175 | 6 | .200[*] | .956 | 6 | .788 |
| | fat35 | .269 | 6 | .200[*] | .831 | 6 | .110 |
| | fat40 | .212 | 6 | .200[*] | .890 | 6 | .316 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 3.2.        Uji Homogenitas**

**Test of Homogeneity of Variances**

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| Stiffness | Based on Mean | .915 | 3 | 20 | .452 |
| | Based on Median | .821 | 3 | 20 | .497 |
| | Based on Median and with adjusted df | .821 | 3 | 15.377 | .502 |
| | Based on trimmed mean | .914 | 3 | 20 | .452 |

**Lampiran 3.3.        Uji Duncan**

**Stiffness**

Duncan[a]

| Sample | N | Subset for alpha = 0.05 | | | |
|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 |
| fat30 | 6 | 33.0897 | | | |
| fat35 | 6 | | 38.1550 | | |
| fat40 | 6 | | | 42.5895 | |
| kontrol | 6 | | | | 71.4182 |
| Sig. | | 1.000 | 1.000 | 1.000 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 4.  Uji Kadar Lemak**

**Lampiran 4.1.        Uji Normalitas**

### Tests of Normality

| | sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| kadar_lemak | kontrol | .192 | 6 | .200* | .947 | 6 | .712 |
| | veg30 | .181 | 6 | .200* | .938 | 6 | .646 |
| | veg35 | .167 | 6 | .200* | .963 | 6 | .845 |
| | veg40 | .202 | 6 | .200* | .941 | 6 | .663 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 4.2.        Uji Homogenitas**

### Test of Homogeneity of Variances

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| kadar_lemak | Based on Mean | 1.539 | 3 | 20 | .235 |
| | Based on Median | 1.377 | 3 | 20 | .279 |
| | Based on Median and with adjusted df | 1.377 | 3 | 11.676 | .298 |
| | Based on trimmed mean | 1.530 | 3 | 20 | .238 |

**Lampiran 4.3.        Uji Duncan**

**kadar_lemak**

Duncan[a]

| sample | N | Subset for alpha = 0.05 | | |
|---|---|---|---|---|
| | | 1 | 2 | 3 |
| kontrol | 6 | 31.0908 | | |
| veg30 | 6 | 31.6443 | | |
| veg35 | 6 | | 36.3272 | |
| veg40 | 6 | | | 40.7718 |
| Sig. | | .146 | 1.000 | 1.000 |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

**Lampiran 5. Uji Kadar Protein**

**Lampiran 5.1.        Uji Normalitas**

**Tests of Normality**

| | Sample | Kolmogorov-Smirnov[a] | | | Shapiro-Wilk | | |
|---|---|---|---|---|---|---|---|
| | | Statistic | df | Sig. | Statistic | df | Sig. |
| Kadar_protein | kontrol | .155 | 6 | .200* | .984 | 6 | .970 |
| | veg30 | .210 | 6 | .200* | .926 | 6 | .548 |
| | veg35 | .167 | 6 | .200* | .943 | 6 | .681 |
| | veg40 | .175 | 6 | .200* | .983 | 6 | .966 |

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

**Lampiran 5.2.        Uji Homogenitas**

**Test of Homogeneity of Variances**

| | | Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|---|---|
| Kadar_protein | Based on Mean | 1.092 | 3 | 20 | .375 |
| | Based on Median | 1.107 | 3 | 20 | .370 |
| | Based on Median and with adjusted df | 1.107 | 3 | 16.716 | .374 |
| | Based on trimmed mean | 1.105 | 3 | 20 | .370 |

**Lampiran 5.3.        Uji Duncan**

### Kadar_protein

Duncan[a]

| Sample | N | Subset for alpha = 0.05 | |
|---|---|---|---|
| | | 1 | 2 |
| kontrol | 6 | 2.1342 | |
| veg30 | 6 | | 3.5218 |
| veg35 | 6 | | 3.5363 |
| veg40 | 6 | | 3.5823 |
| Sig. | | 1.000 | .684 |

Means for groups in homogeneous subsets
are displayed.

a. Uses Harmonic Mean Sample Size =
6.000.

**Lampiran 6.  Uji Sensori**

**Lampiran 6.1.        Uji Kruskal-Wallis**

### Test Statistics[a,b]

| | rasa | warna | tekstur | overall |
|---|---|---|---|---|
| Kruskal-Wallis H | 46.542 | 64.908 | 69.866 | 67.703 |
| df | 3 | 3 | 3 | 3 |
| Asymp. Sig. | .000 | .000 | .000 | .000 |

a. Kruskal Wallis Test

b. Grouping Variable: sample

**Lampiran 6.2.** **Uji Mann Whitney**

**Lampiran 6.2.1.** **Kontrol & Minyak padat nabati 30%**

**Test Statistics$^a$**

|  | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 44.000 | 60.000 | 48.000 | 25.000 |
| Wilcoxon W | 509.000 | 525.000 | 513.000 | 490.000 |
| Z | -6.333 | -6.032 | -6.300 | -6.594 |
| Asymp. Sig. (2-tailed) | .000 | .000 | .000 | .000 |

a. Grouping Variable: sample

**Lampiran 6.2.2.** **Kontrol & Minyak padat nabati 35%**

**Test Statistics$^a$**

|  | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 24.500 | 96.000 | 9.000 | 25.500 |
| Wilcoxon W | 489.500 | 561.000 | 474.000 | 490.500 |
| Z | -6.583 | -5.504 | -6.863 | -6.580 |
| Asymp. Sig. (2-tailed) | .000 | .000 | .000 | .000 |

a. Grouping Variable: sample

**Lampiran 6.2.3.** **Kontrol & Minyak padat nabati 40%**

**Test Statistics$^a$**

|  | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 145.000 | 114.000 | 123.000 | 166.000 |
| Wilcoxon W | 610.000 | 579.000 | 588.000 | 631.000 |
| Z | -4.897 | -5.241 | -5.270 | -4.605 |
| Asymp. Sig. (2-tailed) | .000 | .000 | .000 | .000 |

a. Grouping Variable: sample

**Lampiran 6.2.4.  Minyak padat nabati 30% & Minyak padat nabati 35%**

Test Statistics[a]

| | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 320.500 | 394.000 | 280.500 | 397.500 |
| Wilcoxon W | 785.500 | 859.000 | 745.500 | 862.500 |
| Z | -2.064 | -.871 | -2.726 | -.838 |
| Asymp. Sig. (2-tailed) | .039 | .384 | .006 | .402 |

a. Grouping Variable: sample

**Lampiran 6.2.5.  Minyak padat nabati 30% & Minyak padat nabati 40%**

Test Statistics[a]

| | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 187.000 | 424.000 | 262.500 | 190.000 |
| Wilcoxon W | 652.000 | 889.000 | 727.500 | 655.000 |
| Z | -4.060 | -.403 | -2.913 | -4.025 |
| Asymp. Sig. (2-tailed) | .000 | .687 | .004 | .000 |

a. Grouping Variable: sample

**Lampiran 6.2.6.  Minyak padat nabati 35% & Minyak padat nabati 40%**

Test Statistics[a]

| | warna | rasa | tekstur | overall |
|---|---|---|---|---|
| Mann-Whitney U | 243.500 | 380.000 | 160.500 | 180.000 |
| Wilcoxon W | 708.500 | 845.000 | 625.500 | 645.000 |
| Z | -3.219 | -1.083 | -4.521 | -4.189 |
| Asymp. Sig. (2-tailed) | .001 | .279 | .000 | .000 |

a. Grouping Variable: sample

**Lampiran 7.  Hasil Plagscan**

PLAGIARISM CHECK.ORG

8.78% PLAGIARISM APPROXIMATELY    0.05% IN QUOTES

## Report #11879798

**2 5** PENDAHULUANLatar BelakangWhipped cream merupakan krim yang akan menebal jika dikocok akibat butiran lemak yang telah distabilkan oleh suatu lapisan protein dirusak sehingga membentuk struktur bersambung atau jembatan yang dapat mempertahankan buih stabil apabila udara dipaksakan masuk ke dalam krim. Dalam pembuatan whipped cream lemak berfungsi memberikan tekstur yang lembut, meningkatkan citarasa, meningkatkan volume pembuihan. Lemak yang biasa digunakan dalam pembuatan whipped cream berasal dari lemak hewani yaitu dari susu sapi. Namun, beberapa orang yang merupakan penderita lactose intolerant maupun vegetarian tidak dapat mengkonsumsi whipped cream dengan bahan baku susu sapi. Sehingga perlu dilakukan penggantian susu sapi dengan menggunakan bahan nabati. Jali merupakan serealia yang berasal dari Asia Timur dan Malaya, namun telah menyebar hingga ke Asia Tenggara. Di Cina jali biasa dimanfaatkan sebagai obat dan sereal bergisi (Chaisiricharoenkul et al., 2011). Sedangkan di Jepang dan Thailand, minuman berbahan dasar jali dapat ditemukan di pasar dan berfungsi sebagai alternatif minuman sehat (Chaisiricharoenkul et al., 2011). Oleh masyarakat Indonesia, jali telah sejak lama dikenal sebagai bahan pangan. Jali biasa diolah menjadi bubur, makanan pengganti nasi, sup, makanan manis, dan minuman (Juhaeti, 2015). Jali