

Lampiran 10. Hasil uji ANOVA (uji-F) *Post Hoc Test* produktivitas pada masing-masing klasifikasi infrastruktur irigasi dan musim tanam di lokasi penelitian tahun 2012

Notes

| | | |
|------------------------|--------------------------------|---|
| Input | Output Created | 05-Jun-2013 11:11:20 |
| | Comments | |
| | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 160 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics for each analysis are based on cases with no missing data for any variable in the analysis. |
| | Syntax | ONEWAY produktivitas BY klasifikasi /STATISTICS DESCRIPTIVES HOMOGENEITY /MISSING ANALYSIS /POSTHOC=SCHEFFE ALPHA(0.05). |
| Resources | Processor Time | 0:00:00.046 |
| | Elapsed Time | 0:00:00.062 |

Descriptives
produktivitas

| | | | | | 95% Confidence Interval for Mean | |
|-------|-----|--------|----------------|------------|----------------------------------|-------------|
| | N | Mean | Std. Deviation | Std. Error | Lower Bound | Upper Bound |
| 1.00 | 40 | 4.7650 | .39778 | .06289 | 4.6378 | 4.8922 |
| 2.00 | 40 | 2.7525 | .62388 | .09864 | 2.5530 | 2.9520 |
| 3.00 | 40 | 3.5775 | .77078 | .12187 | 3.3310 | 3.8240 |
| 4.00 | 40 | 1.9050 | .75241 | .11897 | 1.6644 | 2.1456 |
| Total | 160 | 3.2500 | 1.24122 | .09813 | 3.0562 | 3.4438 |

Descriptives
produktivitas

| | Minimum | Maximum |
|-------|---------|---------|
| 1.00 | 4.50 | 6.00 |
| 2.00 | 2.20 | 5.00 |
| 3.00 | 2.90 | 6.00 |
| 4.00 | 1.30 | 4.20 |
| Total | 1.30 | 6.00 |

Test of Homogeneity of Variances
produktivitas

| Levene Statistic | df1 | df2 | Sig. |
|------------------|-----|-----|------|
| 4.254 | 3 | 156 | .006 |

ANOVA
produktivitas

| | Sum of Squares | df | Mean Square | F | Sig. |
|----------------|----------------|-----|-------------|---------|------|
| Between Groups | 178.360 | 3 | 59.453 | 139.261 | .000 |
| Within Groups | 66.599 | 156 | .427 | | |
| Total | 244.960 | 159 | | | |

Multiple Comparisons
produktivitas
Scheffe

| (I) klasifikasi | (J) klasifikasi | | | | 95% Confidence Interval | |
|--------------------|--------------------|-----------------------|------------|------|-------------------------|-------------|
| | | Mean Difference (I-J) | Std. Error | Sig. | Lower Bound | Upper Bound |
| 1.00 | 2.00 | 2.01250* | .14610 | .000 | 1.5996 | 2.4254 |
| | 3.00 | 1.18750* | .14610 | .000 | .7746 | 1.6004 |
| | 4.00 | 2.86000* | .14610 | .000 | 2.4471 | 3.2729 |
| 2.00 | 1.00 | -2.01250* | .14610 | .000 | -2.4254 | -1.5996 |
| | 3.00 | -.82500* | .14610 | .000 | -1.2379 | -.4121 |
| | 4.00 | .84750* | .14610 | .000 | .4346 | 1.2604 |
| 3.00 | 1.00 | -1.18750* | .14610 | .000 | -1.6004 | -.7746 |
| | 2.00 | .82500* | .14610 | .000 | .4121 | 1.2379 |
| | 4.00 | 1.67250* | .14610 | .000 | 1.2596 | 2.0854 |
| 4.00 | 1.00 | -2.86000* | .14610 | .000 | -3.2729 | -2.4471 |
| | 2.00 | -.84750* | .14610 | .000 | -1.2604 | -.4346 |
| | 3.00 | -1.67250* | .14610 | .000 | -2.0854 | -1.2596 |

Multiple Comparisons
produktivitas
Scheffe

| (I) klasifikasi | (J) klasifikasi | | | | 95% Confidence Interval | |
|--------------------|--------------------|-----------------------------|---------------|------|-------------------------|-------------|
| | | Mean Difference (I-J) | Std. Error | Sig. | Lower Bound | Upper Bound |
| 1.00 | 2.00 | 2.01250 [*] | .14610 | .000 | 1.5996 | 2.4254 |
| | 3.00 | 1.18750 [*] | .14610 | .000 | .7746 | 1.6004 |
| | 4.00 | 2.86000 [*] | .14610 | .000 | 2.4471 | 3.2729 |
| 2.00 | 1.00 | -2.01250 [*] | .14610 | .000 | -2.4254 | -1.5996 |
| | 3.00 | -.82500 [*] | .14610 | .000 | -1.2379 | -.4121 |
| | 4.00 | .84750 [*] | .14610 | .000 | .4346 | 1.2604 |
| 3.00 | 1.00 | -1.18750 [*] | .14610 | .000 | -1.6004 | -.7746 |
| | 2.00 | .82500 [*] | .14610 | .000 | .4121 | 1.2379 |
| | 4.00 | 1.67250 [*] | .14610 | .000 | 1.2596 | 2.0854 |
| 4.00 | 1.00 | -2.86000 [*] | .14610 | .000 | -3.2729 | -2.4471 |
| | 2.00 | -.84750 [*] | .14610 | .000 | -1.2604 | -.4346 |
| | 3.00 | -1.67250 [*] | .14610 | .000 | -2.0854 | -1.2596 |

*. The mean difference is significant at the 0.05 level.

produktivitas
Scheffe^a

| klasifi kasi | N | Subset for alpha = 0.05 | | | |
|-----------------|----|-------------------------|--------|--------|--------|
| | | 1 | 2 | 3 | 4 |
| 4.00 | 40 | 1.9050 | 2.7525 | 3.5775 | 4.7650 |
| 2.00 | 40 | | | | |
| 3.00 | 40 | | | | |
| 1.00 | 40 | 1.000 | 1.000 | 1.000 | 1.000 |
| Sig. | | | | | |

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 40,000.