**Lampiran Dokumentasi Penelitian**



*Foto Semangka di Kecamatan Pantai Cermin, Kabupaten Serdang Bedagai*



*Foto Melon di Kecamatan Pantai Cermin, Kabupaten Serdang Bedagai*



*Foto Petani Semangka dan Melon di Kecamatan Pantai Cermin, Kabupaten Serdang Bedagai*

**LEMBAR KUESIONER**

**ANALISIS PERBANDINGAN FAKTOR-FAKTOR YANG MEMPENGARUHI PENDAPATAN PETANI MELON DAN SEMANGKA DI KECAMATAN**

**PANTAI CERMIN KABUPATEN**

 **SERDANG BEDAGAI**

1. Daftar Pertanyaan

No. Sampel :

Nama :

Umur :

Jenis Kelamin :

Pendidikan :

1. Tidak Pernah Sekolah
2. SD
3. SMP
4. SMA
5. Akademik
6. Perguruan Tinggi

Agama :

Suku :

Jumlah Tanggungan :

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No** | **Nama** | **Status** | **Umur** | **Jenis Kelamin** | **Pendidikan Formal** | **Pendidikan Informal** |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |

Keterangan : KK (kepala keluarga), I (istri), A (anak), L( lainnya: kakek, nenek,dll)

Jenis Kelamin : LK (Laki-laki), PR (Perempuan)

1. Analisis Biaya Produksi Usahatani Melon
2. Biaya Sewa Lahan

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Luas Lahan** | **Harga (Rp)** | **Jumlah (Rp)** |
| 1 |  |  |  |
| 2 |  |  |  |

1. Biaya Tenaga Kerja

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Jenis Pekerjaan** | **Jumlah Tenaga Kerja (Orang)** | **Upah (Rp/Hari)** |
| 1 | Pemeliharaan |  |  |
| 2 | Pemupukan/Penyemprotan |  |  |
| 4 | Pemanenan |  |  |

1. Biaya Pupuk

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Jenis Pupuk** | **Jumlah**  | **Harga (Rp)** | **Jumlah** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |

1. Biaya Pestisida

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Jenis Pestisida** | **Jumah (Botol)** | **Harga (Rp)** | **Jumlah (Rp)** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |

1. Biaya Bibit

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Jenis Bibit** | **Jumlah**  | **Harga (Rp)** | **Jumlah** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |

**Lampiran 17. Hasil Regresi Melon**

REGRESSION

 /MISSING LISTWISE

 /STATISTICS COEFF OUTS R ANOVA

 /CRITERIA=PIN(.05) POUT(.10)

 /NOORIGIN

 /DEPENDENT Ln\_Y

 /METHOD=ENTER Ln\_X1 Ln\_X2 Ln\_X3 Ln\_X4 Ln\_X5

 /SCATTERPLOT=(\*ZRESID ,\*ZPRED)

 /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID)

 /CASEWISE PLOT(ZRESID) ALL

 /SAVE RESID.

**Regression**

|  |
| --- |
| **Notes** |
| Output Created | 16-JUL-2020 06:13:45 |
| Comments |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 30 |
| 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 Ln\_Y /METHOD=ENTER Ln\_X1 Ln\_X2 Ln\_X3 Ln\_X4 Ln\_X5 /SCATTERPLOT=(\*ZRESID ,\*ZPRED) /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID) /CASEWISE PLOT(ZRESID) ALL /SAVE RESID. |
| Resources | Processor Time | 00:00:00.75 |
| Elapsed Time | 00:00:00.72 |
| Memory Required | 2684 bytes |
| Additional Memory Required for Residual Plots | 880 bytes |
| Variables Created or Modified | RES\_1 | Unstandardized Residual |

[DataSet0]

|  |
| --- |
| **Variables Entered/Removeda** |
| Model | Variables Entered | Variables Removed | Method |
| 1 | Biaya Bibit, Biaya Tenaga Kerja, Luas Lahanb | . | Enter |
| a. Dependent Variable: Pendaptan |
| b. Tolerance = .000 limits reached. |

|  |
| --- |
| **Model Summaryb** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .999a | .998 | .997 | .03286448 | 1.726 |
| a. Predictors: (Constant), Biaya Bibit, Biaya Tenaga Kerja, Luas Lahan |
| b. Dependent Variable: Pendaptan |

|  |
| --- |
| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 11.613 | 3 | 3.871 | 3584.097 | .000b |
| Residual | .028 | 26 | .001 |  |  |
| Total | 11.641 | 29 |  |  |  |
| a. Dependent Variable: Pendaptan |
| b. Predictors: (Constant), Biaya Bibit, Biaya Tenaga Kerja, Luas Lahan |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 5.349 | .704 |  | 7.603 | .000 |
| Luas Lahan | 1.633 | .029 | 1.239 | 56.238 | .000 |
| Biaya Tenaga KerjaBiaya PupukBiaya Pestisida | -.1191.302-.010 | .890 .039.234 | -.025.988-.008 | -.13432.995-.040 | .894.000.969 |
| Biaya Bibit | 1.159 | .148 | .828 | 7.807 | .000 |
| a. Dependent Variable: Pendapatan |

**Charts**







**Lampiran 18. Hasil Regresi Semangka**

REGRESSION

 /MISSING LISTWISE

 /STATISTICS COEFF OUTS R ANOVA

 /CRITERIA=PIN(.05) POUT(.10)

 /NOORIGIN

 /DEPENDENT Ln\_Y

 /METHOD=ENTER Ln\_X1 Ln\_X2 Ln\_X3 Ln\_X4 Ln\_X5

 /SCATTERPLOT=(\*ZRESID ,\*ZPRED)

 /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID)

 /CASEWISE PLOT(ZRESID) ALL

 /SAVE RESID.

**Regression**

|  |
| --- |
| **Notes** |
| Output Created | 16-JUL-2020 06:31:27 |
| Comments |  |
| Input | Active Dataset | DataSet1 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 30 |
| 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 Ln\_Y /METHOD=ENTER Ln\_X1 Ln\_X2 Ln\_X3 Ln\_X4 Ln\_X5 /SCATTERPLOT=(\*ZRESID ,\*ZPRED) /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID) /CASEWISE PLOT(ZRESID) ALL /SAVE RESID. |
| Resources | Processor Time | 00:00:00.64 |
| Elapsed Time | 00:00:00.64 |
| Memory Required | 2708 bytes |
| Additional Memory Required for Residual Plots | 880 bytes |
| Variables Created or Modified | RES\_2 | Unstandardized Residual |

[DataSet1]

|  |
| --- |
| **Variables Entered/Removeda** |
| Model | Variables Entered | Variables Removed | Method |
| 1 | Luas Lahan, Biaya, Pestisida, Biaya Bibit, Biaya Tenaga Kerja, Biaya Pupukb | . | Enter |
| a. Dependent Variable: Pendapatan |
| b. Tolerance = .000 limits reached. |

|  |
| --- |
| **Model Summaryb** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .999a | .998 | .998 | .03427935 | 2.177 |
| a. Predictors: (Constant), Biaya Bibit, Biaya Tenaga Kerja, Biaya Pupuk |
| b. Dependent Variable: Pendapatan |

|  |
| --- |
| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 13.856 | 3 | 4.619 | 3930.463 | .000b |
| Residual | .031 | 26 | .001 |  |  |
| Total | 13.886 | 29 |  |  |  |
| a. Dependent Variable: Pendapatan |
| b. Predictors: (Constant), Biaya Bibit, Biaya Tenaga Kerja, Biaya Pupuk |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 7.701 | 1.488 |  | 5.174 | .000 |
| Luas LahanBiaya Tenaga Kerja | 1.3894.352 | .071.519 | .965.845 | 19.4658.378 | .013.025 |
| Biaya PupukBiaya Pestisida | .936-0.356 | .106.025 | .857-.745 | 8.792-.673 | .046.765 |
| Biaya Bibit | 1.328 | .054 | 1.965 | 52.845 | .000 |
| a. Dependent Variable: Pendapatan |

**Charts**





