

## LAMPIRAN OUTPUT SPSS

### Statistik Deskriptif

**Descriptive Statistics**

|                    | N   | Minimum | Maximum | Mean    | Std. Deviation |
|--------------------|-----|---------|---------|---------|----------------|
| COD                | 202 | .0218   | .0500   | .036257 | .0063941       |
| KIND               | 202 | .1667   | .6667   | .405681 | .1077932       |
| KMAN               | 202 | .0000   | .7391   | .026016 | .0789893       |
| INST               | 202 | .0000   | .9896   | .323105 | .2997624       |
| FAM                | 202 | .0000   | 1.0000  | .039604 | .1955114       |
| KUAD               | 202 | .0000   | 1.0000  | .381188 | .4868853       |
| VDISC              | 202 | .0510   | .6122   | .190291 | .0807202       |
| Valid N (listwise) | 202 |         |         |         |                |

### Analisis Regresi Berganda

**Variables Entered/Removed<sup>a</sup>**

| Model | Variables Entered                               | Variables Removed | Method |
|-------|---|-------------------|--------|
| 1     | VDISC, FAM, KUAD, INST, KIND, KMAN <sup>b</sup> |                   | Enter  |

a. Dependent Variable: COD

b. All requested variables entered.

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .101 <sup>a</sup> | .010     | .002              | .0423525                   |

a. Predictors: (Constant), VDISC, FAM, KUAD, INST, KIND, KMAN

b. Dependent Variable: COD

**ANOVA<sup>a</sup>**

| Model |            | Sum of Squares | df  | Mean Square | F     | Sig.              |
|-------|------------|----------------|-----|-------------|-------|-------------------|
| 1     | Regression | .013           | 6   | .002        | 1.252 | .277 <sup>b</sup> |
|       | Residual   | 1.300          | 725 | .002        |       |                   |
|       | Total      | 1.314          | 731 |             |       |                   |

a. Dependent Variable: COD

b. Predictors: (Constant), VDISC, FAM, KUAD, INST, KIND, KMAN

**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
|       |            | B                           | Std. Error | Beta                      |        |      |
| 1     | (Constant) | .050                        | .007       |                           | 6.697  | .000 |
|       | KIND       | -.008                       | .014       | -.021                     | -.568  | .570 |
|       | KMAN       | .007                        | .023       | .012                      | .310   | .757 |
|       | INST       | .003                        | .005       | .019                      | .499   | .618 |
|       | FAM        | .001                        | .008       | .004                      | .107   | .915 |
|       | KUAD       | -.008                       | .003       | -.089                     | -2.401 | .017 |
|       | VDISC      | -.018                       | .020       | -.032                     | -.864  | .388 |

a. Dependent Variable: COD

**Uji Normalitas (n = 732)**

**Tests of Normality**

|                         | Kolmogorov-Smirnov <sup>a</sup> |     |      | Shapiro-Wilk |     |      |
|-------------------------|---------------------------------|-----|------|--------------|-----|------|
|                         | Statistic                       | df  | Sig. | Statistic    | df  | Sig. |
| Unstandardized Residual | .135                            | 732 | .000 | .616         | 732 | .000 |

a. Lilliefors Significance Correction

**Uji Normalitas (n = 202)**

**Tests of Normality**

|                         | Kolmogorov-Smirnov <sup>a</sup> |     |      | Shapiro-Wilk |     |      |
|-------------------------|---------------------------------|-----|------|--------------|-----|------|
|                         | Statistic                       | df  | Sig. | Statistic    | df  | Sig. |
| Unstandardized Residual | .059                            | 202 | .079 | .967         | 202 | .000 |

a. Lilliefors Significance Correction

## Uji Koefisien Determinasi dan Uji Autokorelasi

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1     | .569 <sup>a</sup> | .324     | .303              | .0053393                   | 2.063         |

a. Predictors: (Constant), VDISC, KMAN, INST, KIND, KUAD, FAM

b. Dependent Variable: COD

## Uji Model Fit

**ANOVA<sup>a</sup>**

| Model |            | Sum of Squares | df  | Mean Square | F      | Sig.              |
|-------|------------|----------------|-----|-------------|--------|-------------------|
| 1     | Regression | .003           | 6   | .000        | 15.543 | .000 <sup>b</sup> |
|       | Residual   | .006           | 195 | .000        |        |                   |
|       | Total      | .008           | 201 |             |        |                   |

a. Dependent Variable: COD

b. Predictors: (Constant), VDISC, KMAN, INST, KIND, KUAD, FAM

## Uji Multikolinieritas

**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. | Collinearity Statistics |       |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|-------------------------|-------|
|       |            | B                           | Std. Error | Beta                      |        |      | Tolerance               | VIF   |
| 1     | (Constant) | .024                        | .002       |                           | 12.793 | .000 |                         |       |
|       | KIND       | .014                        | .004       | .241                      | 4.059  | .000 | .981                    | 1.019 |
|       | KMAN       | -.013                       | .005       | -.156                     | -2.497 | .013 | .890                    | 1.124 |
|       | INST       | .002                        | .001       | .089                      | 1.493  | .137 | .971                    | 1.030 |
|       | FAM        | -.005                       | .002       | -.139                     | -2.226 | .027 | .890                    | 1.123 |
|       | KUAD       | .003                        | .001       | .205                      | 3.452  | .001 | .980                    | 1.021 |
|       | VDISC      | .029                        | .005       | .368                      | 6.218  | .000 | .988                    | 1.012 |

a. Dependent Variable: COD

## Uji Heteroskedastisitas

**Variables Entered/Removed<sup>a</sup>**

| Model | Variables Entered                               | Variables Removed | Method  |
|-------|---|-------------------|---------|
| 1     | VDISC, KMAN, INST, KIND, KUAD, FAM <sup>b</sup> |                   | . Enter |

a. Dependent Variable: ABS\_RES

b. All requested variables entered.

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .171 <sup>a</sup> | .029     | -.001             | .00279                     |

a. Predictors: (Constant), VDISC, KMAN, INST, KIND, KUAD, FAM

b. Dependent Variable: ABS\_RES

**ANOVA<sup>a</sup>**

| Model |            | Sum of Squares | df  | Mean Square | F    | Sig.              |
|-------|------------|----------------|-----|-------------|------|-------------------|
| 1     | Regression | .000           | 6   | .000        | .983 | .438 <sup>b</sup> |
|       | Residual   | .002           | 195 | .000        |      |                   |
|       | Total      | .002           | 201 |             |      |                   |

a. Dependent Variable: ABS\_RES

b. Predictors: (Constant), VDISC, KMAN, INST, KIND, KUAD, FAM

**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
|       |            | B                           | Std. Error | Beta                      |        |      |
| 1     | (Constant) | .005                        | .001       |                           | 4.782  | .000 |
|       | KIND       | .000                        | .002       | .010                      | .147   | .884 |
|       | KMAN       | -.001                       | .003       | -.025                     | -.328  | .744 |
|       | INST       | .001                        | .001       | .078                      | 1.093  | .276 |
|       | FAM        | -.002                       | .001       | -.120                     | -1.603 | .111 |
|       | KUAD       | .000                        | .000       | -.023                     | -.318  | .751 |
|       | VDISC      | -.002                       | .002       | -.060                     | -.846  | .399 |

a. Dependent Variable: ABS\_RES

**Residuals Statistics<sup>a</sup>**

|                      | Minimum | Maximum | Mean   | Std. Deviation | N   |
|----------------------|---------|---------|--------|----------------|-----|
| Predicted Value      | .0024   | .0054   | .0044  | .00048         | 202 |
| Residual             | -.00490 | .00550  | .00000 | .00275         | 202 |
| Std. Predicted Value | -4.376  | 1.908   | .000   | 1.000          | 202 |
| Std. Residual        | -1.756  | 1.972   | .000   | .985           | 202 |

a. Dependent Variable: ABS\_RES