**Linear Regression**

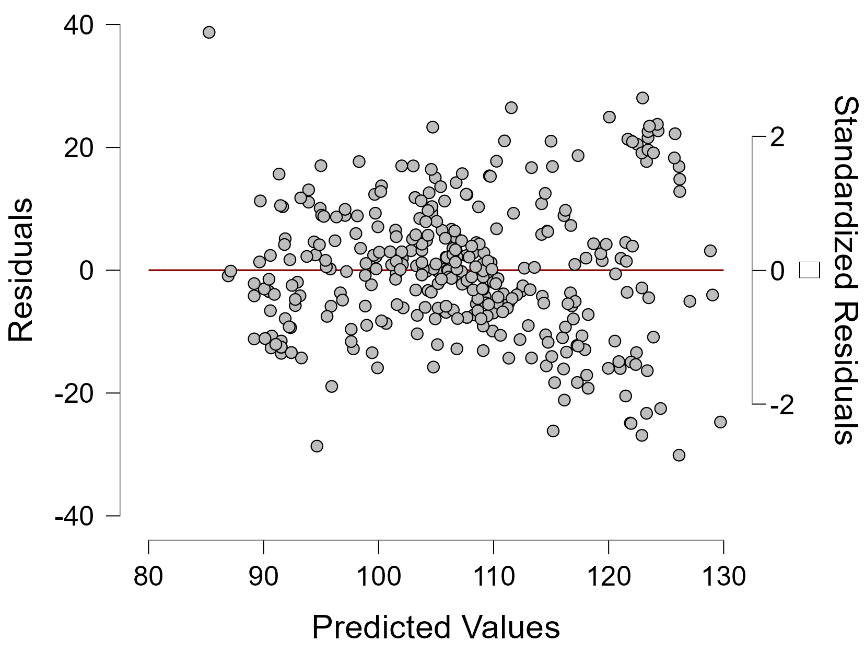
| *Model Summary - Y (Adiksi MedSos)* | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | | R | | R² | | Adjusted R² | | RMSE | |
| H₀ |  | 0.000 |  | 0.000 |  | 0.000 |  | 14.798 |  |
| H₁ |  | 0.675 |  | 0.456 |  | 0.452 |  | 10.951 |  |
|  | | | | | | | | | |

| *ANOVA* | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | |  | | Sum of Squares | | df | | Mean Square | | F | | p | |
| H₁ |  | Regression |  | 34612.301 |  | 2 |  | 17306.151 |  | 144.314 |  | < .001 |  |
|  |  | Residual |  | 41372.351 |  | 345 |  | 119.920 |  |  |  |  |  |
|  |  | Total |  | 75984.652 |  | 347 |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | |
| *Note.*  The intercept model is omitted, as no meaningful information can be shown. | | | | | | | | | | | | | |

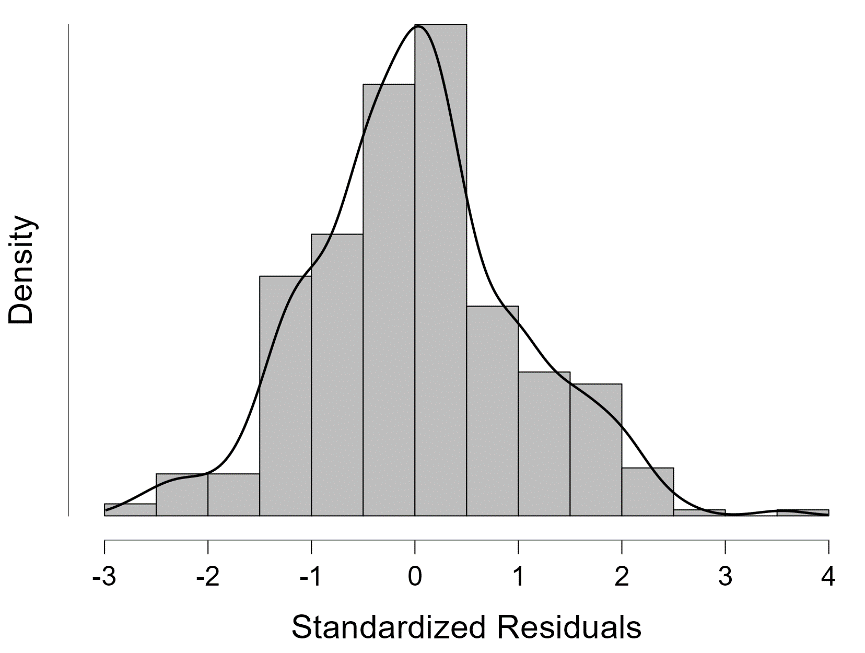
| *Coefficients* | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | | | | Collinearity Statistics | | | |
| Model | |  | | Unstandardized | | Standard Error | | Standardized | | t | | p | | Tolerance | | VIF | |
| H₀ |  | (Intercept) |  | 107.032 |  | 0.793 |  |  |  | 134.928 |  | < .001 |  |  |  |  |  |
| H₁ |  | (Intercept) |  | 107.943 |  | 14.534 |  |  |  | 7.427 |  | < .001 |  |  |  |  |  |
|  |  | X1 (FoMO) |  | 0.878 |  | 0.055 |  | 0.727 |  | 16.005 |  | < .001 |  | 0.764 |  | 1.308 |  |
|  |  | X2 (Kesepian) |  | -0.470 |  | 0.169 |  | -0.127 |  | -2.787 |  | 0.006 |  | 0.764 |  | 1.308 |  |
|  | | | | | | | | | | | | | | | | | |

| *Collinearity Diagnostics* | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | Variance Proportions | | | | | |
| Model | | Dimension | | Eigenvalue | | Condition Index | | (Intercept) | | X1 (FoMO) | | X2 (Kesepian) | |
| H₁ |  | 1 |  | 2.962 |  | 1.000 |  | 0.000 |  | 0.005 |  | 0.000 |  |
|  |  | 2 |  | 0.037 |  | 8.896 |  | 0.009 |  | 0.815 |  | 0.005 |  |
|  |  | 3 |  | 7.588×10-4 |  | 62.477 |  | 0.991 |  | 0.180 |  | 0.995 |  |
|  | | | | | | | | | | | | | |
| *Note.*  The intercept model is omitted, as no meaningful information can be shown. | | | | | | | | | | | | | |

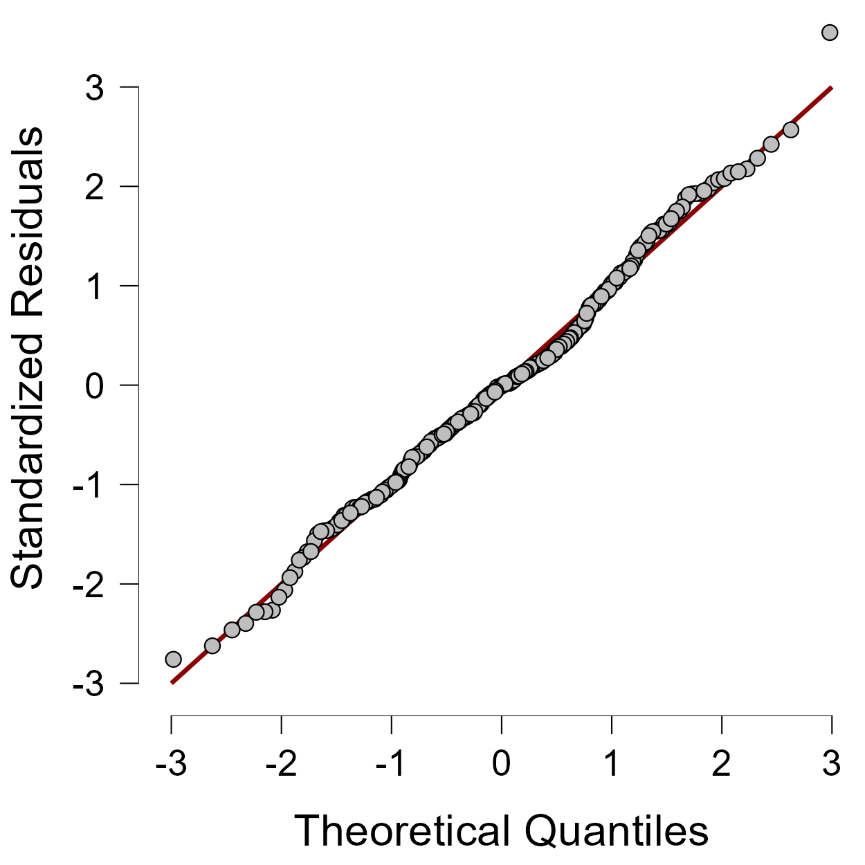
**Residuals vs. Predicted**



**Standardized Residuals Histogram**

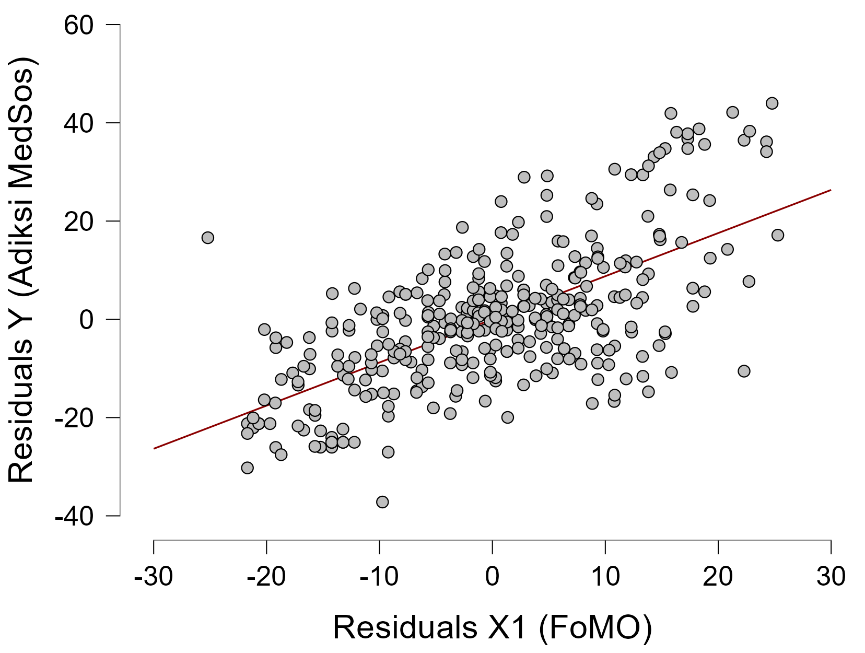


**Q-Q Plot Standardized Residuals**

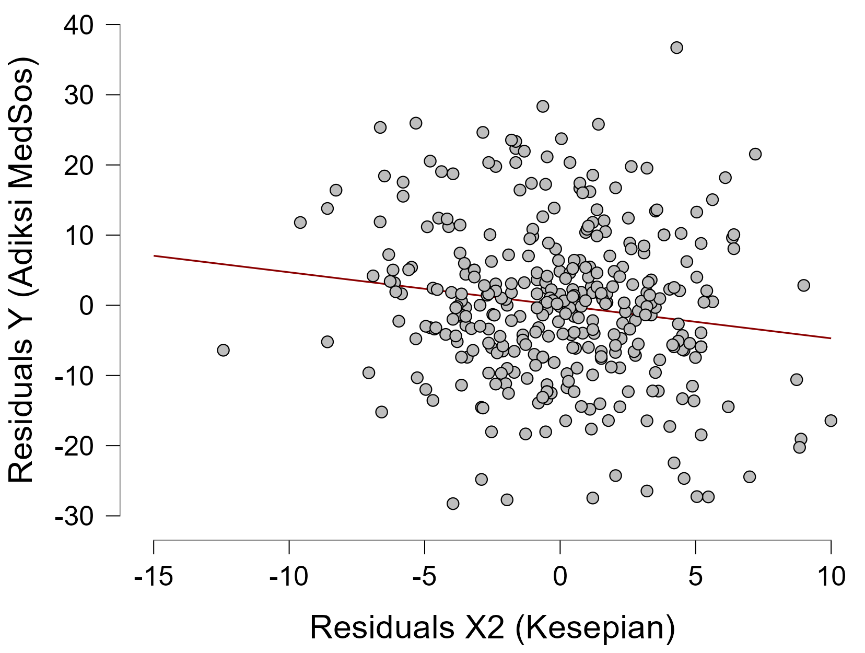


**Partial Regression Plots**

**Y (Adiksi MedSos) vs. X1 (FoMO)**



**Y (Adiksi MedSos) vs. X2 (Kesepian)**



**Correlation**

| *Pearson's Correlations* | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | |  | | Y (Adiksi MedSos) | | X1 (FoMO) | | X2 (Kesepian) | |
| 1. Y (Adiksi MedSos) |  | Pearson's r |  | — |  |  |  |  |  |
|  |  | p-value |  | — |  |  |  |  |  |
| 2. X1 (FoMO) |  | Pearson's r |  | 0.666 |  | — |  |  |  |
|  |  | p-value |  | < .001 |  | — |  |  |  |
| 3. X2 (Kesepian) |  | Pearson's r |  | 0.226 |  | 0.485 |  | — |  |
|  |  | p-value |  | < .001 |  | < .001 |  | — |  |
|  | | | | | | | | | |

**Descriptive Statistics**

| *Descriptive Statistics* | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Y (Adiksi MedSos) | | X1 (FoMO) | | X2 (Kesepian) | |
| Valid |  | 348 |  | 348 |  | 348 |  |
| Missing |  | 0 |  | 0 |  | 0 |  |
| Mean |  | 107.032 |  | 48.563 |  | 92.572 |  |
| Std. Deviation |  | 14.798 |  | 12.257 |  | 3.983 |  |
| Shapiro-Wilk |  | 0.955 |  | 0.974 |  | 0.984 |  |
| P-value of Shapiro-Wilk |  | < .001 |  | < .001 |  | < .001 |  |
| Minimum |  | 66.000 |  | 20.000 |  | 81.000 |  |
| Maximum |  | 151.000 |  | 80.000 |  | 105.000 |  |
|  | | | | | | | |