

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Number of Observations Read	1000
Number of Observations Used	1000

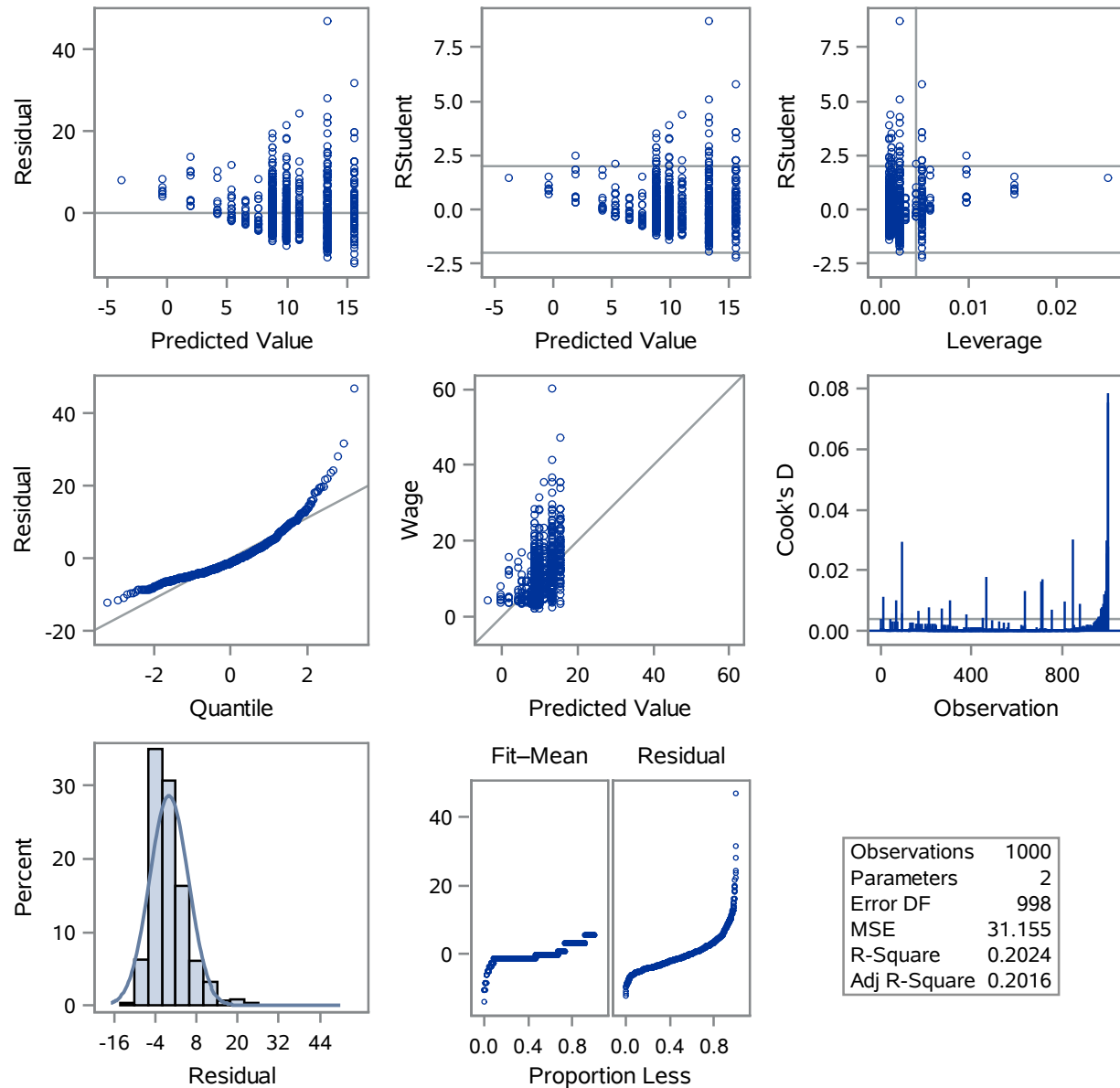
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	7888.51140	7888.51140	253.20	<.0001
Error	998	31093	31.15530		
Corrected Total	999	38981			

Root MSE	5.58169	R-Square	0.2024
Dependent Mean	10.21302	Adj R-Sq	0.2016
Coeff Var	54.65272		

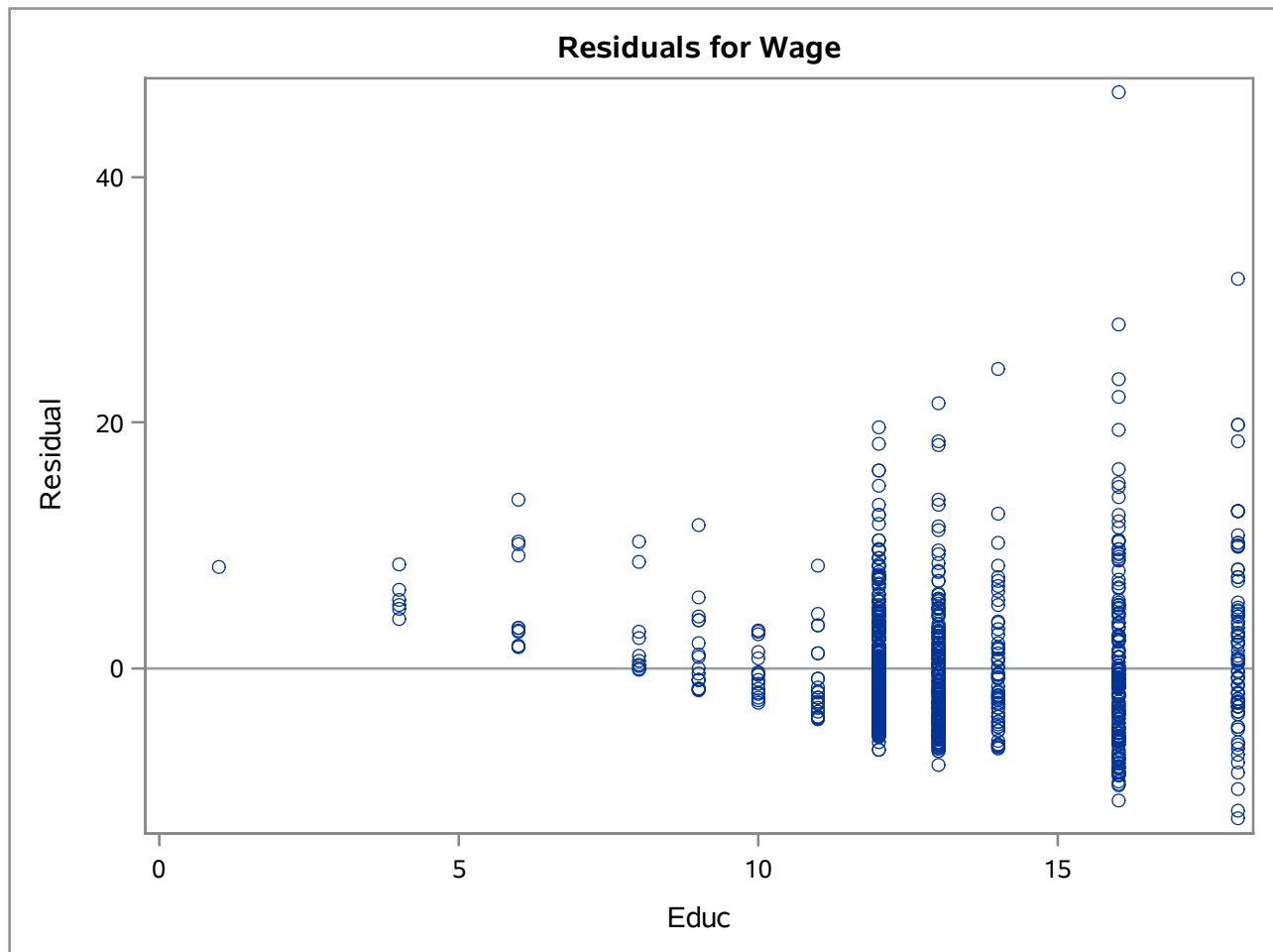
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-4.91218	0.96679	-5.08	<.0001
Educ	1	1.13852	0.07155	15.91	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

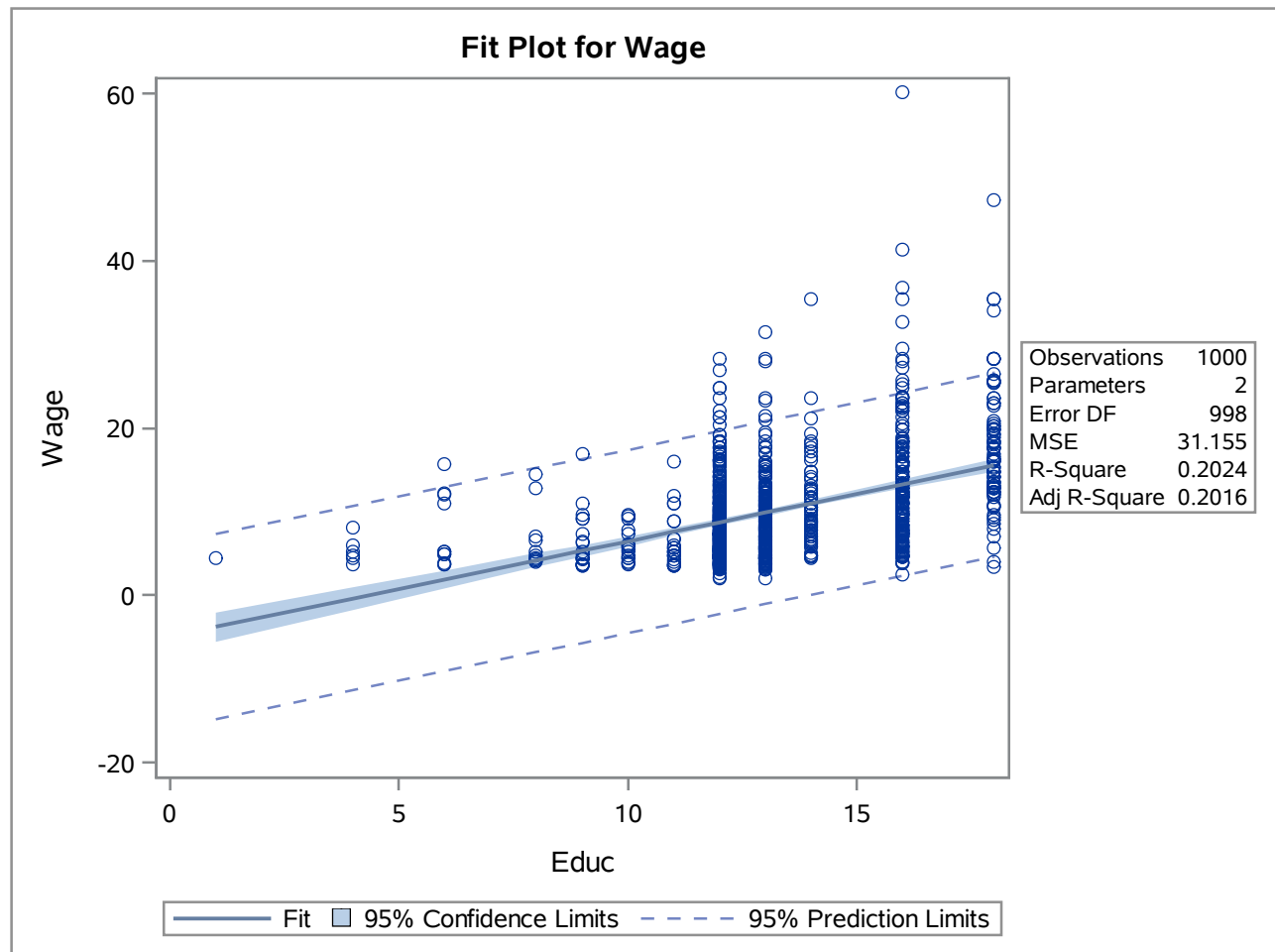
Fit Diagnostics for Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Number of Observations Read	1000
Number of Observations Used	1000

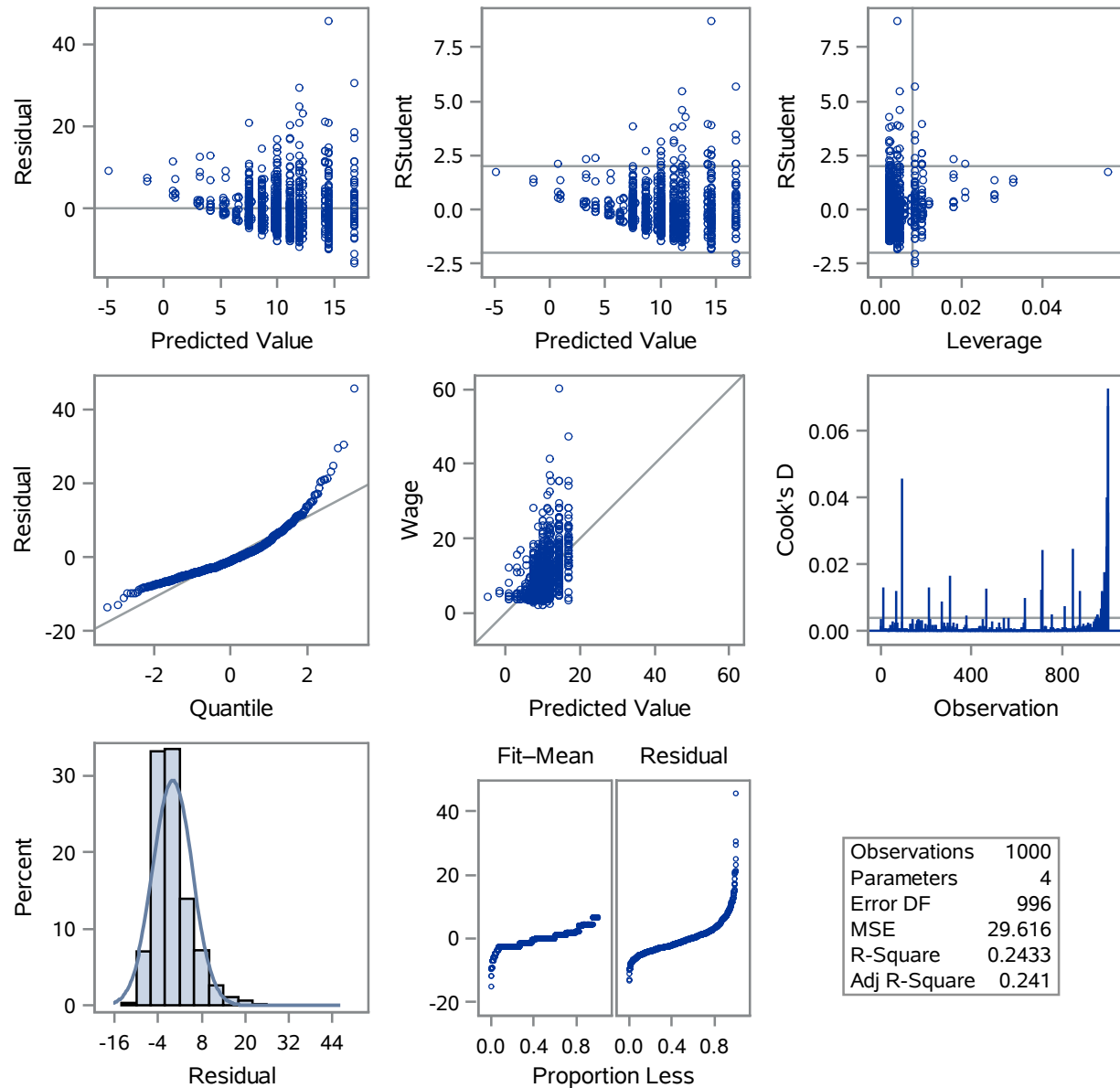
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	9483.97616	3161.32539	106.74	<.0001
Error	996	29498	29.61599		
Corrected Total	999	38981			

Root MSE	5.44206	R-Square	0.2433
Dependent Mean	10.21302	Adj R-Sq	0.2410
Coeff Var	53.28548		

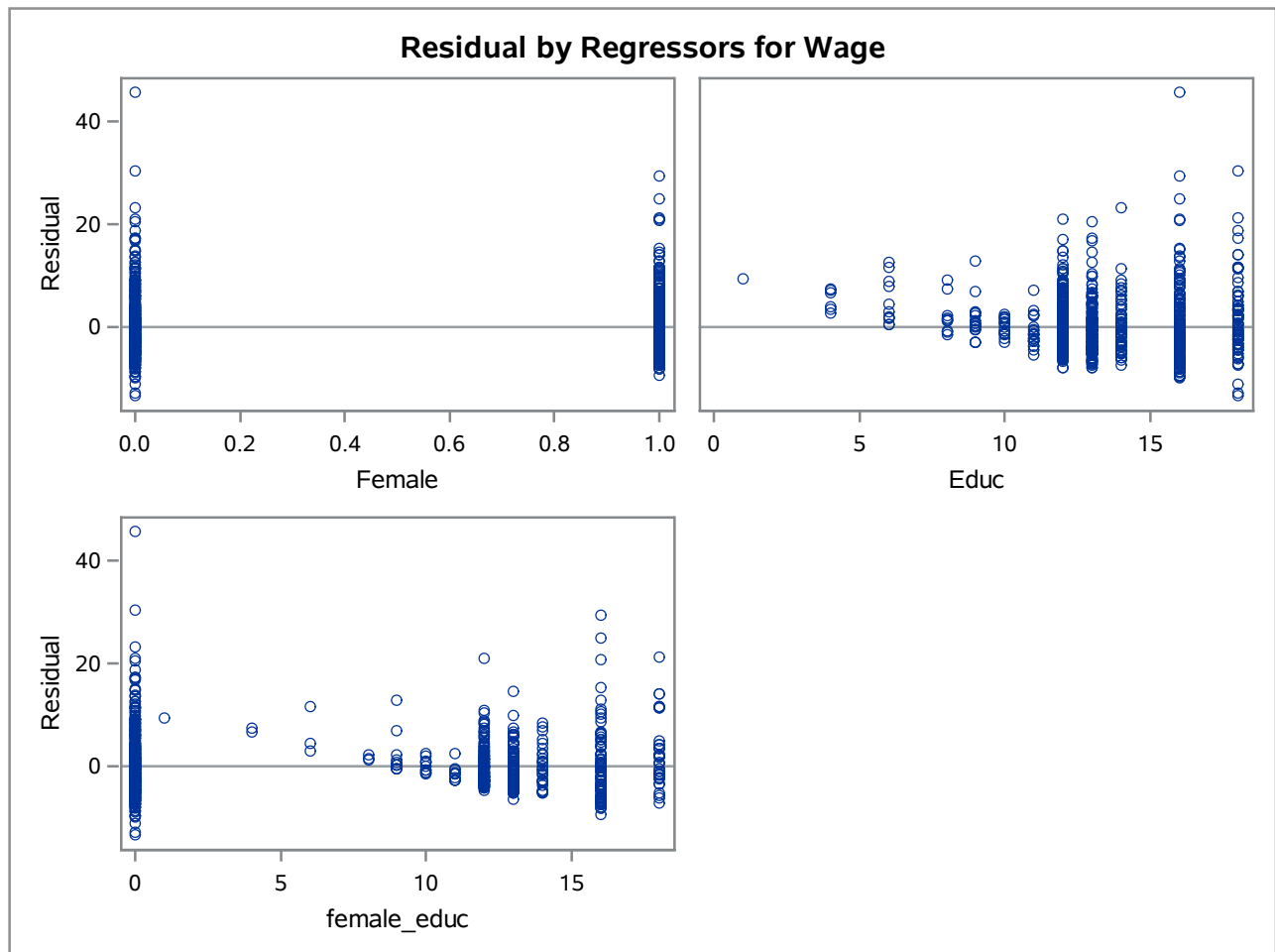
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-3.56248	1.28093	-2.78	0.0055
Female	1	-2.40056	1.89325	-1.27	0.2051
Educ	1	1.13087	0.09428	11.99	<.0001
female_educ	1	-0.00952	0.14020	-0.07	0.9459

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Fit Diagnostics for Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Number of Observations Read	1000
Number of Observations Used	1000

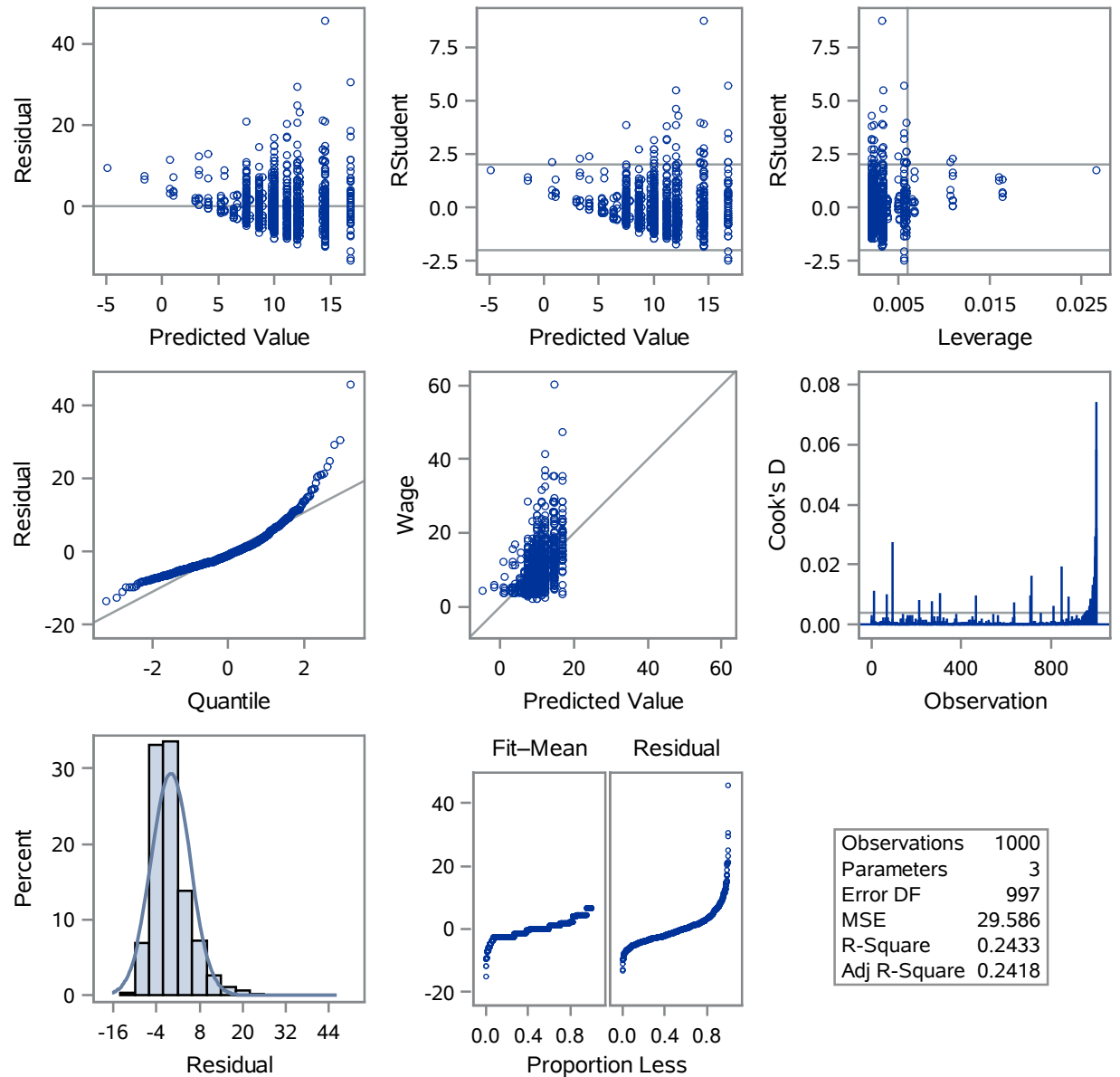
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	9483.83956	4741.91978	160.27	<.0001
Error	997	29498	29.58642		
Corrected Total	999	38981			

Root MSE	5.43934	R-Square	0.2433
Dependent Mean	10.21302	Adj R-Sq	0.2418
Coeff Var	53.25888		

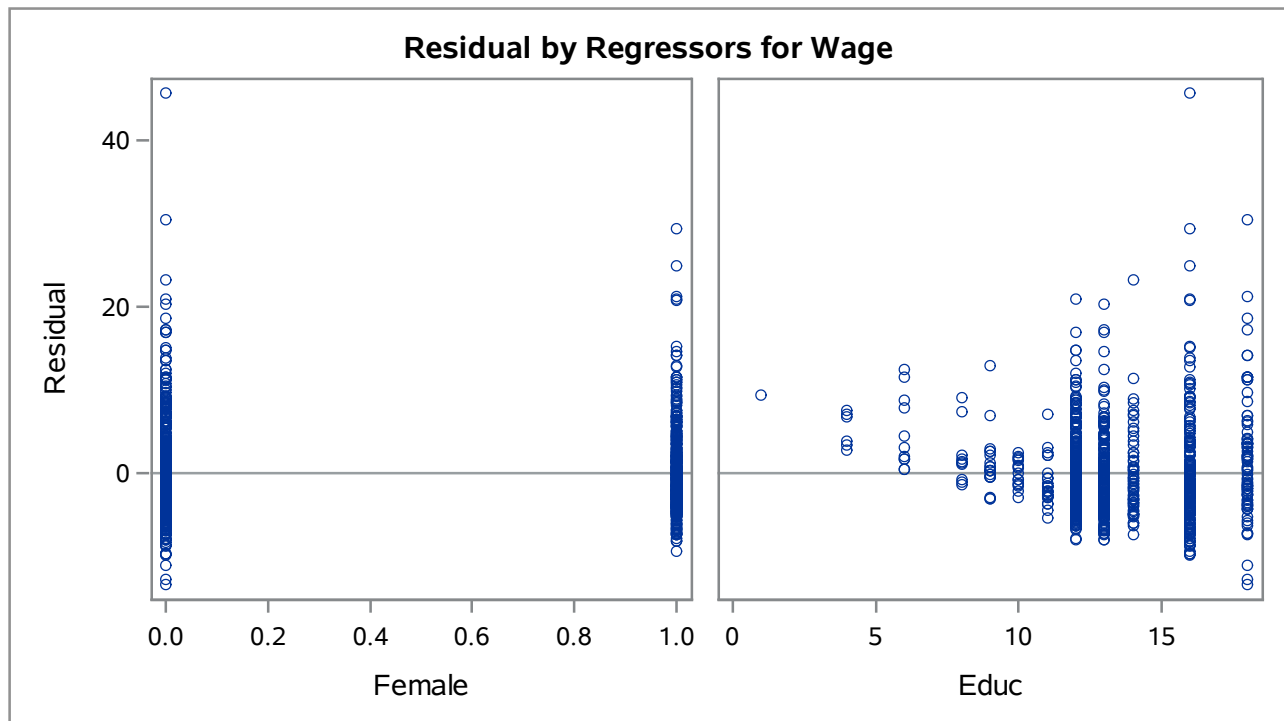
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-3.50503	0.96142	-3.65	0.0003
Female	1	-2.52700	0.34413	-7.34	<.0001
Educ	1	1.12656	0.06974	16.15	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Fit Diagnostics for Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Number of Observations Read	1000
Number of Observations Used	1000

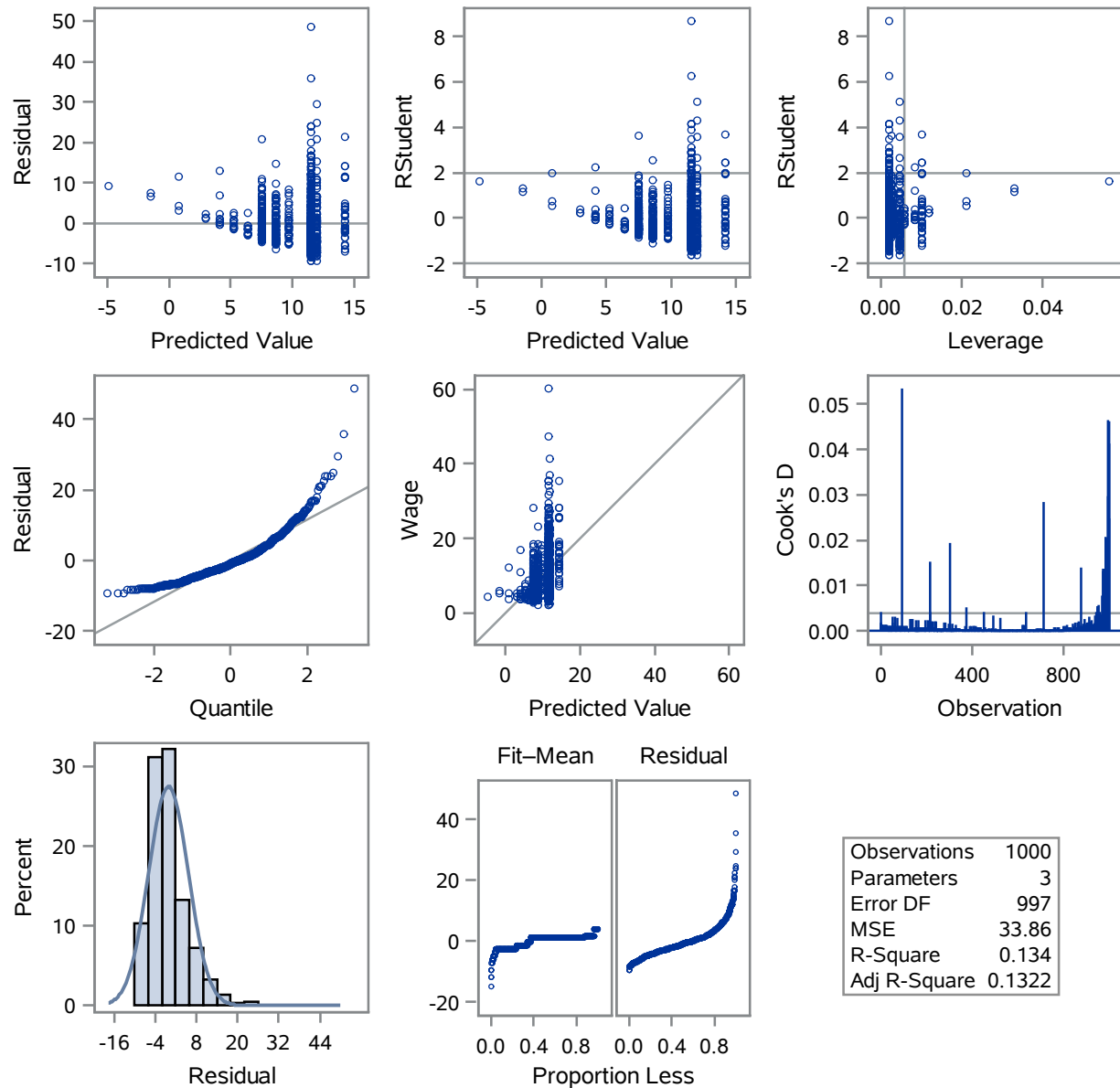
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	5222.99200	2611.49600	77.13	<.0001
Error	997	33759	33.86009		
Corrected Total	999	38981			

Root MSE	5.81894	R-Square	0.1340
Dependent Mean	10.21302	Adj R-Sq	0.1322
Coeff Var	56.97572		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	11.52545	0.25868	44.55	<.0001
Female	1	-17.48849	1.51296	-11.56	<.0001
female_educ	1	1.12135	0.11095	10.11	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Fit Diagnostics for Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Number of Observations Read	1000
Number of Observations Used	1000

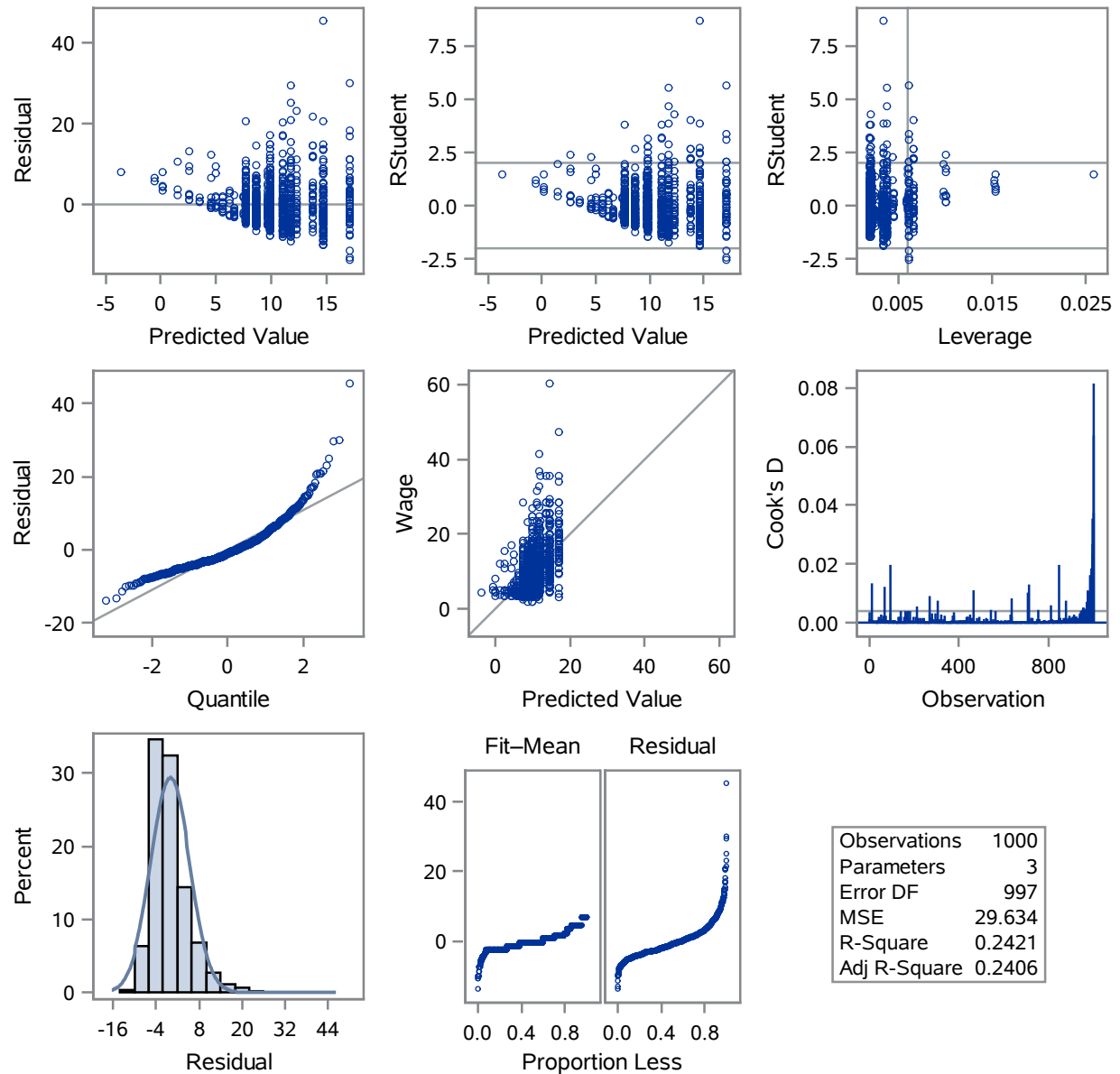
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	9436.36197	4718.18099	159.21	<.0001
Error	997	29545	29.63404		
Corrected Total	999	38981			

Root MSE	5.44372	R-Square	0.2421
Dependent Mean	10.21302	Adj R-Sq	0.2406
Coeff Var	53.30172		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-4.66135	0.94353	-4.94	<.0001
Educ	1	1.21029	0.07048	17.17	<.0001
female_educ	1	-0.18432	0.02550	-7.23	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: Wage

Fit Diagnostics for Wage



The REG Procedure
Model: MODEL1
Dependent Variable: Wage

