OUTPUT A: SAS

The REG Procedure
Model: MODEL1
Dependent Variable: satis1

Number of Observations Read	330
Number of Observations Used	330

Analysis of Variance

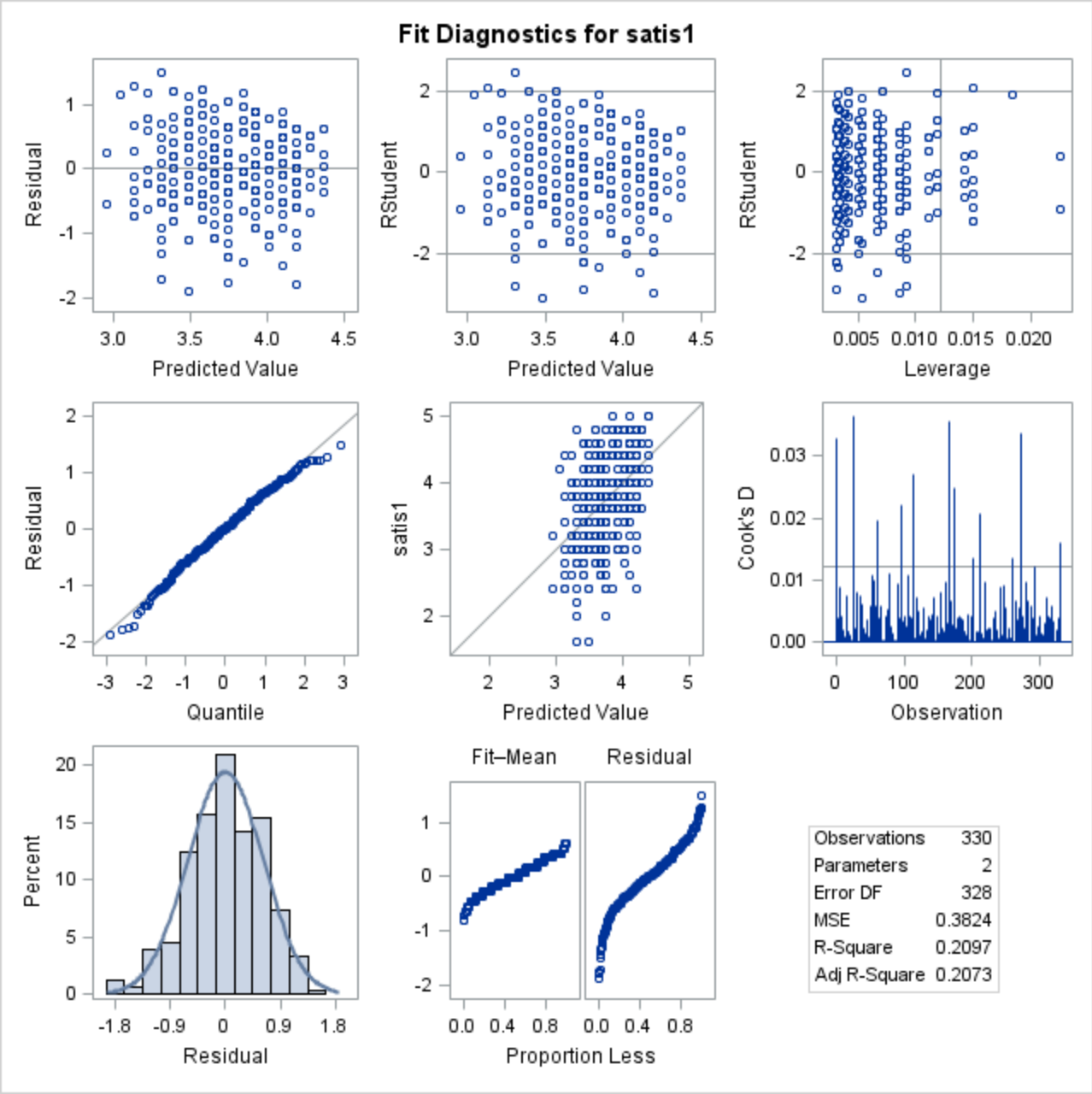
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	33.28219	33.28219	87.04	<.0001
Error	328	125.41369	0.38236		
Corrected Total	329	158.69588			

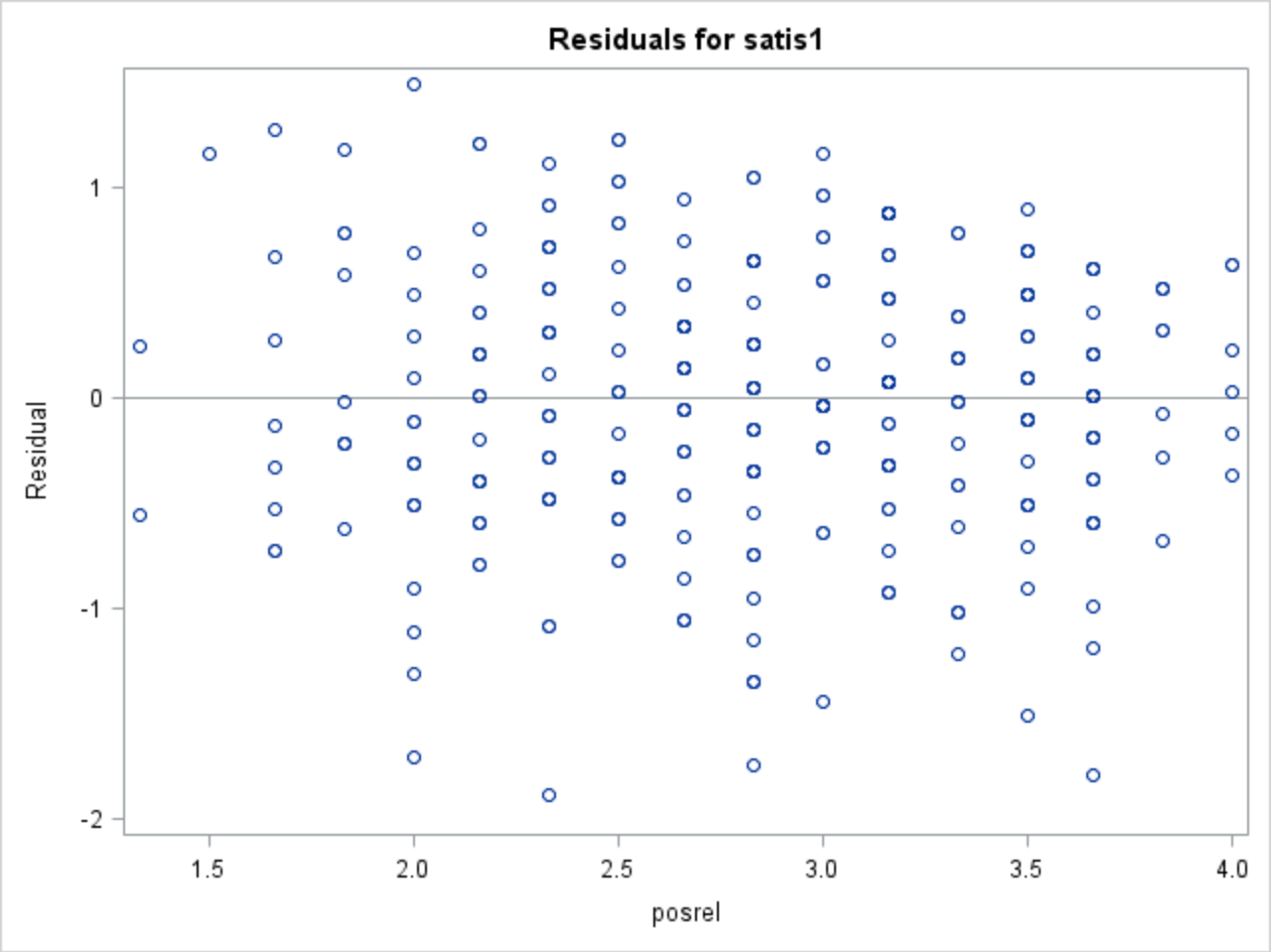
Root MSE	0.61835	**R-Square**	0.2097
Dependent Mean	3.75939	**Adj R-Sq**	0.2073
Coeff Var	16.44817		

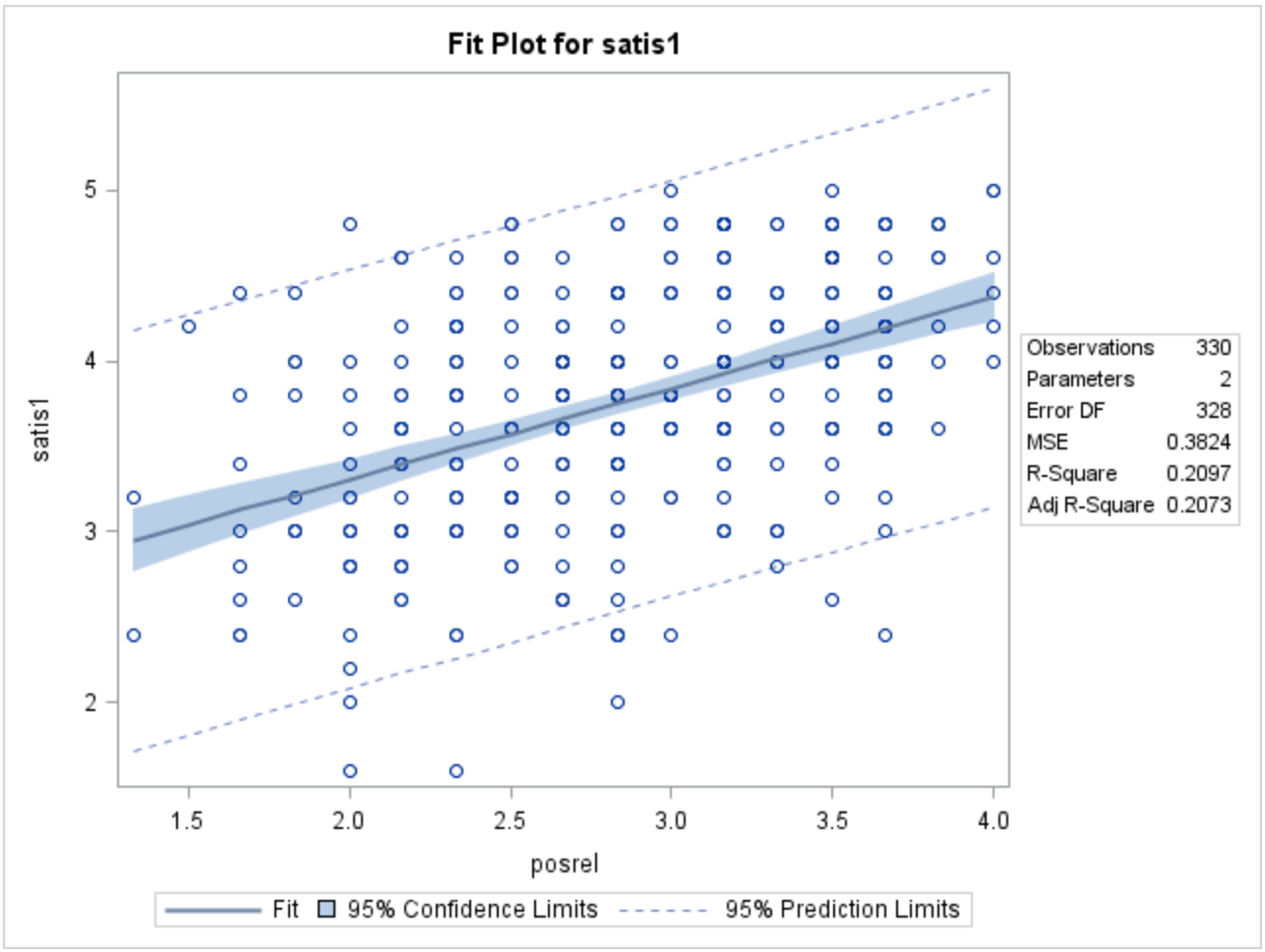
Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Standardized Estimate	95% Confidence Limits	
Intercept	**1**	2.24622	0.16572	13.55	<.0001	0	1.92021	2.57223
posrel	**1**	0.53076	0.05689	9.33	<.0001	0.45796	0.41884	0.64267

The REG Procedure
Model: MODEL1
Dependent Variable: satis1




Residuals for satis1
Residual
1
0
-1
-2
1.5
2.0
2.5
3.0
3.5
4.0
posrel


Fit Plot for satis1
satis1
posrel
5
4
3
2
1.5
2.0
2.5
3.0
3.5
4.0
Observations 330
Parameters 2
Error DF 328
MSE 0.3824
R-Square 0.2097
Adj R-Square 0.2073
Fit
95% Confidence Limits
95% Prediction Limits