Wald-Wolfowitz Test for Randomness - Con
H0: The data are random

Wald-Wolfowitz Z	Pr > |Z|
-0.90472	0.3656

Linear Regression - Con
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Con

Number of Observations Read	37
Number of Observations Used	37

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	3.01435	3.01435	3.49	0.0701
Error	35	30.22890	0.86368		
Corrected Total	36	33.24324			

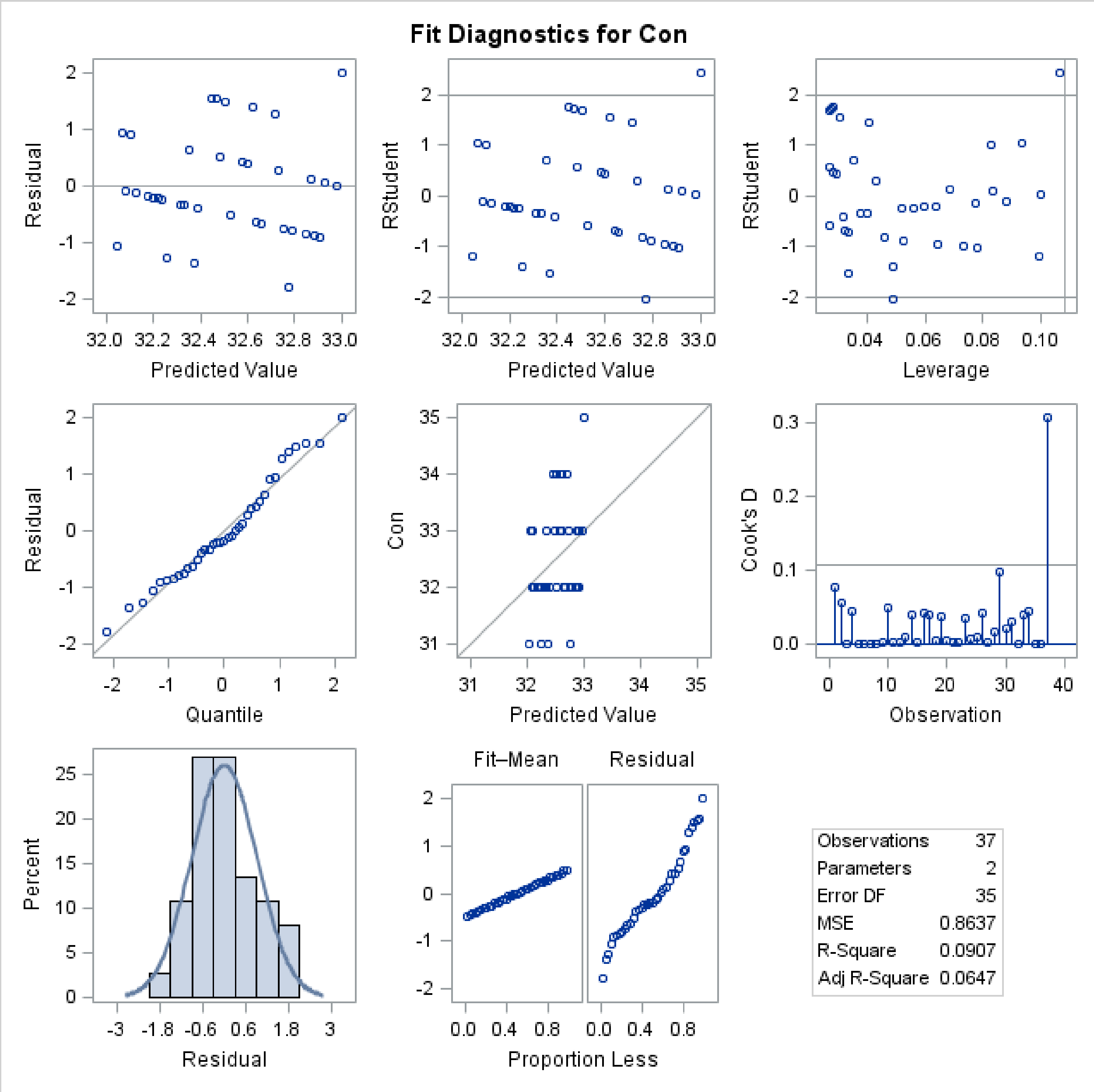
Root MSE	0.92935	**R-Square**	0.0907
Dependent Mean	32.51351	**Adj R-Sq**	0.0647
Coeff Var	2.85834		

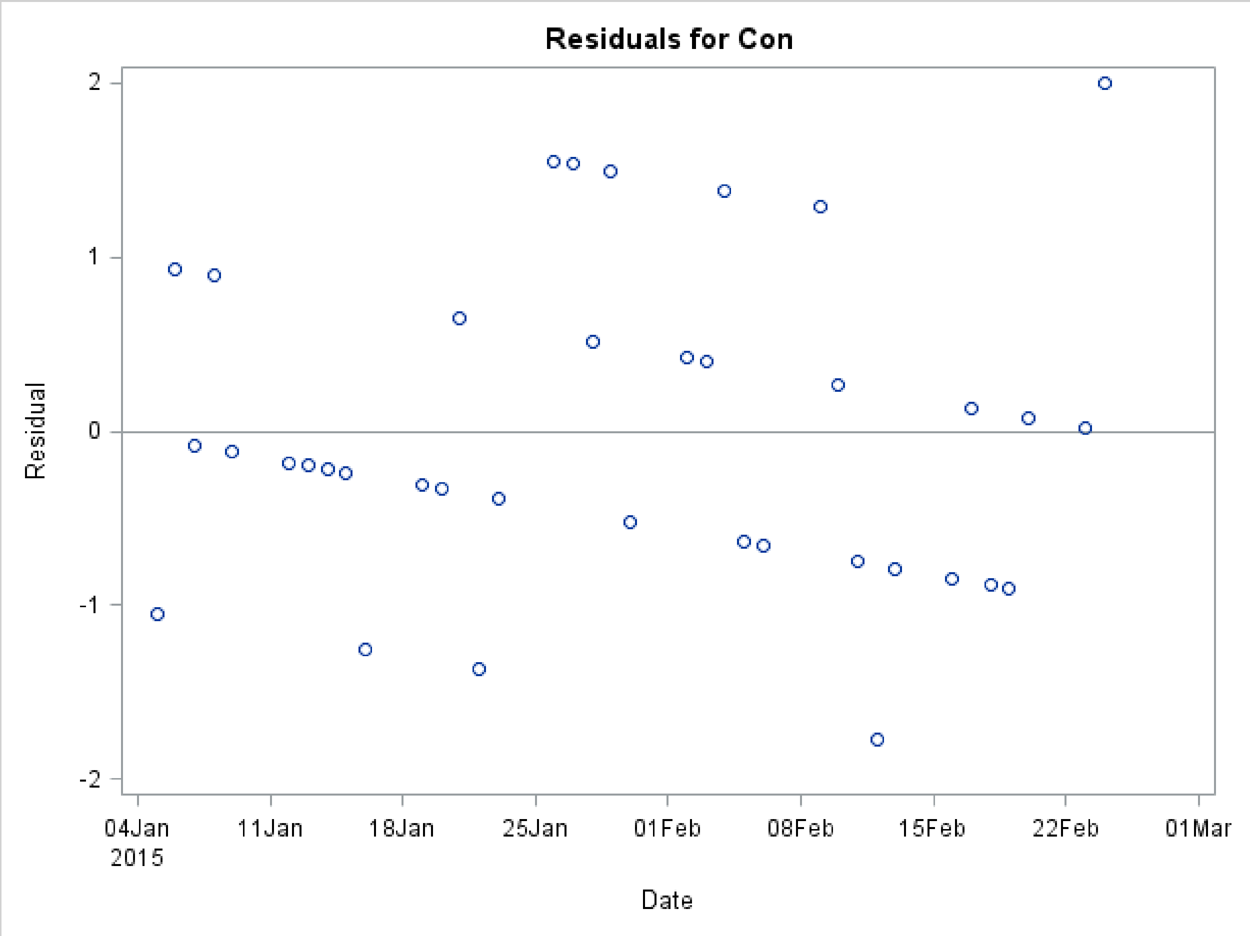
Parameter Estimates

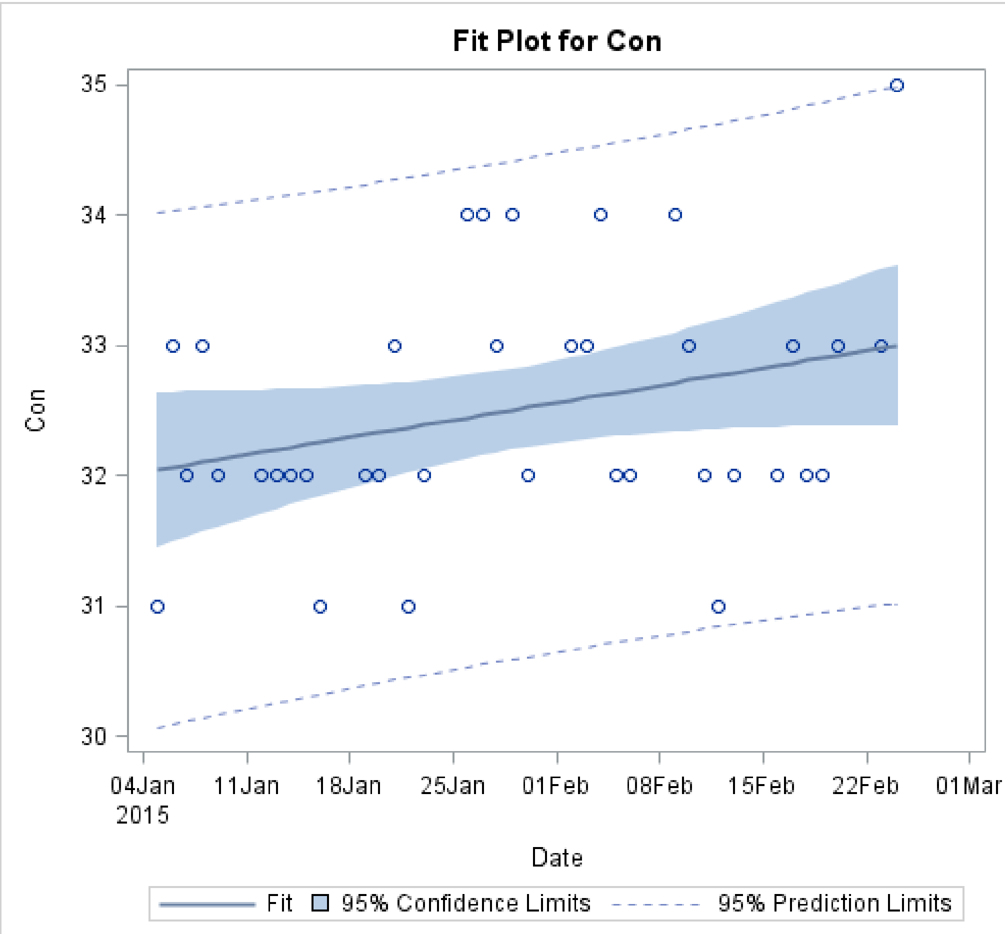
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-351.81552	205.72352	-1.71	0.0961
Date	1	0.01910	0.01023	1.87	0.0701

Linear Regression - Con
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Con







Observations	37
Parameters	2
Error DF	35
MSE	0.8637
R-Square	0.0907
Adj R-Square	0.0647

Wald-Wolfowitz Test for Randomness - lab
H0: The data are random

Wald-Wolfowitz Z	Pr > |Z|
-0.27357	0.7844

Linear Regression - Lab
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Lab

Number of Observations Read	37
Number of Observations Used	37

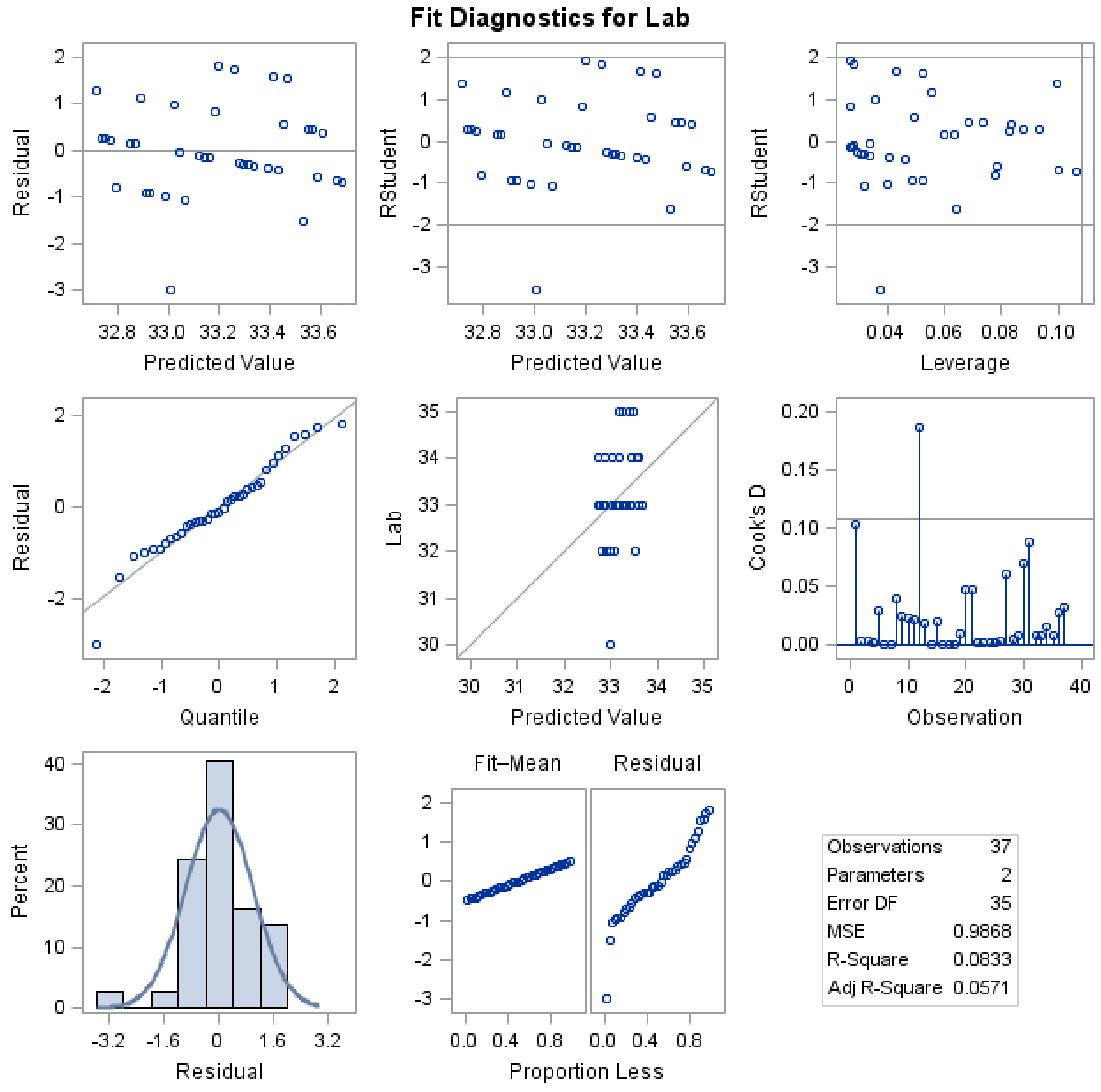
Analysis of Variance					
Source	**DF**	**Sum of Squares**	**Mean Square**	**F Value**	**Pr > F**
Model	1	3.13743	3.13743	3.18	0.0832
Error	35	34.53824	0.98681		
Corrected Total	36	37.67568			

Root MSE	0.99338	**R-Square**	0.0833
Dependent Mean	33.18919	**Adj R-Sq**	0.0571
Coeff Var	2.99309		

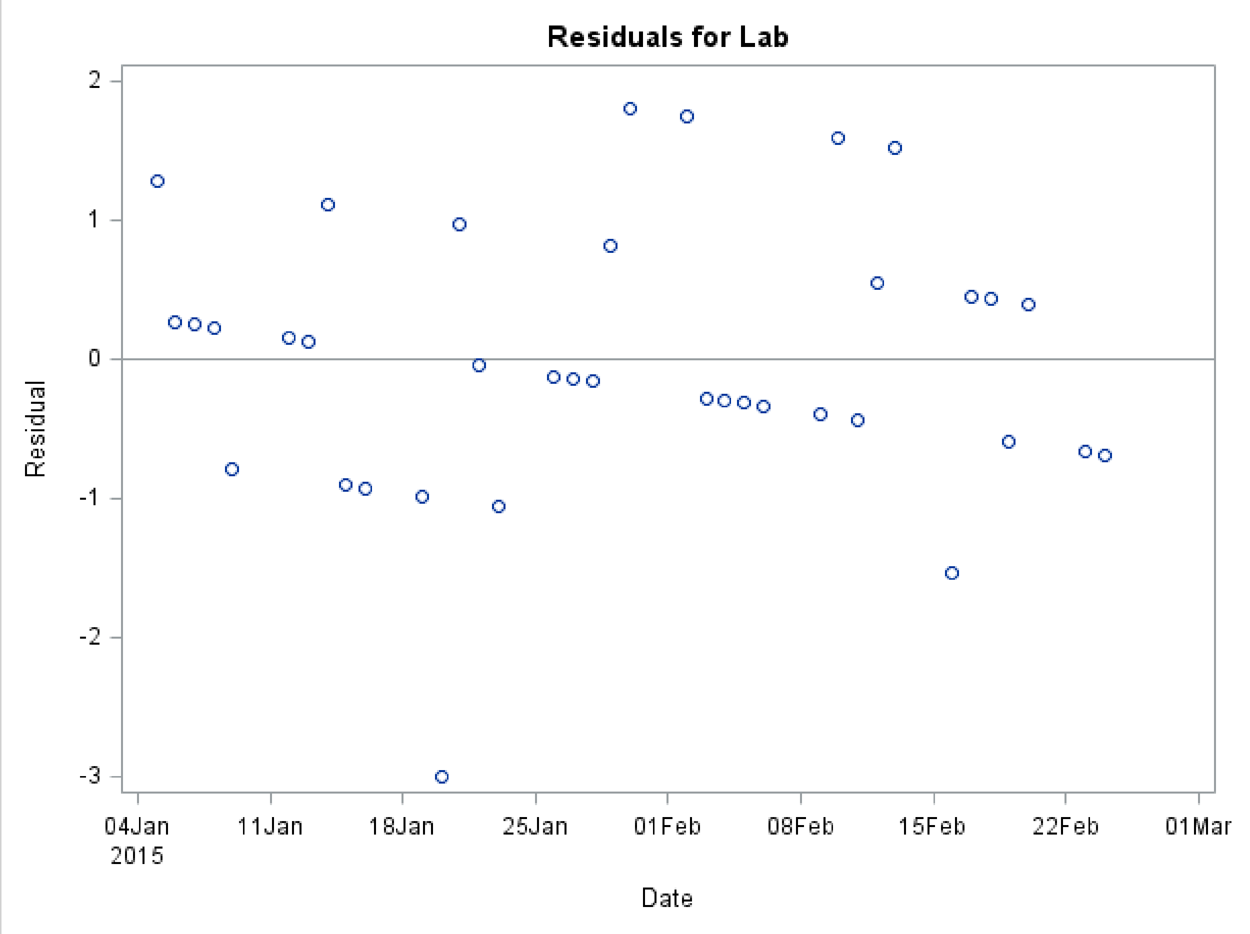
Parameter Estimates					
Variable	**DF**	**Parameter Estimate**	**Standard Error**	**t Value**	**Pr > |t|**
Intercept	1	-358.90805	219.89883	-1.63	0.1116
Date	1	0.01949	0.01093	1.78	0.0832

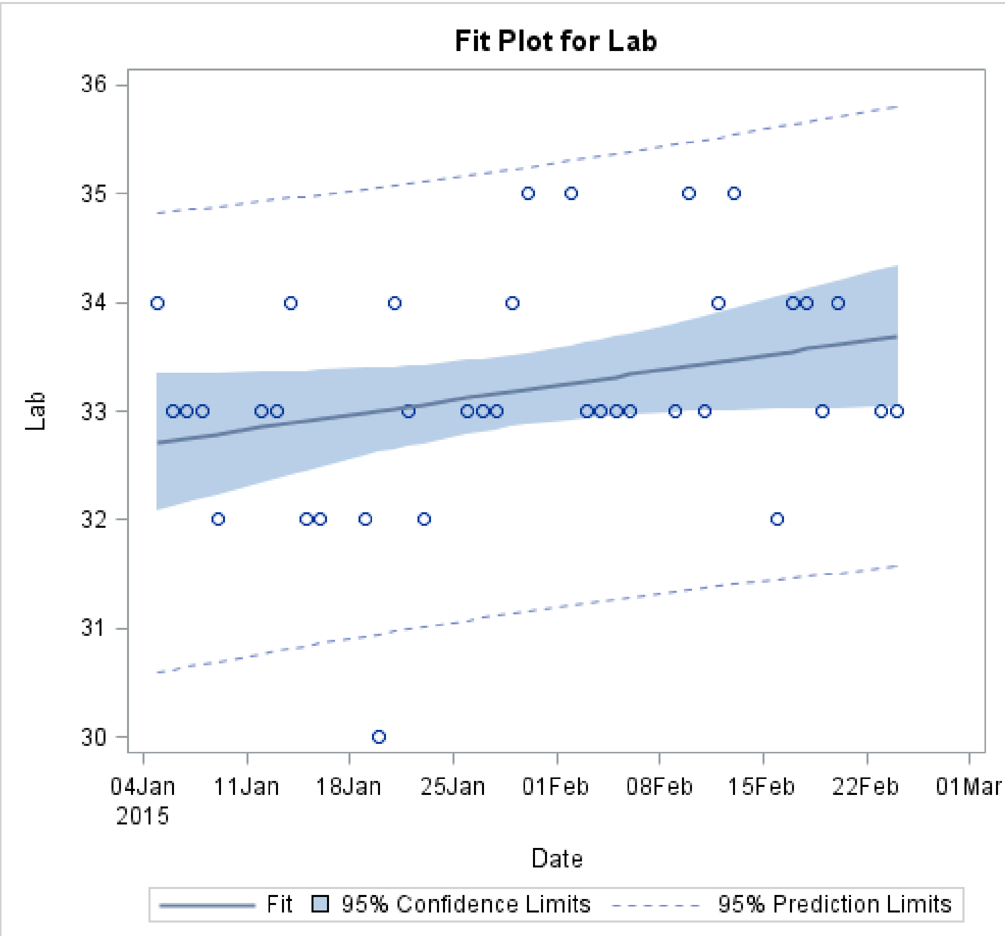
Linear Regression - Lab
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Lab



Observations	37
Parameters	2
Error DF	35
MSE	0.9868
R-Square	0.0833
Adj R-Square	0.0571





Observations	37
Parameters	2
Error DF	35
MSE	0.9868
R-Square	0.0833
Adj R-Square	0.0571

Wald-Wolfowitz Test for Randomness - Id
H0: The data are random

Wald-Wolfowitz Z	Pr > |Z|
0.10840	0.9137

Linear Regression - LD
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: LD

Number of Observations Read	37
Number of Observations Used	37

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	0.44854	0.44854	0.62	0.4374
Error	35	25.44335	0.72695		
Corrected Total	36	25.89189			

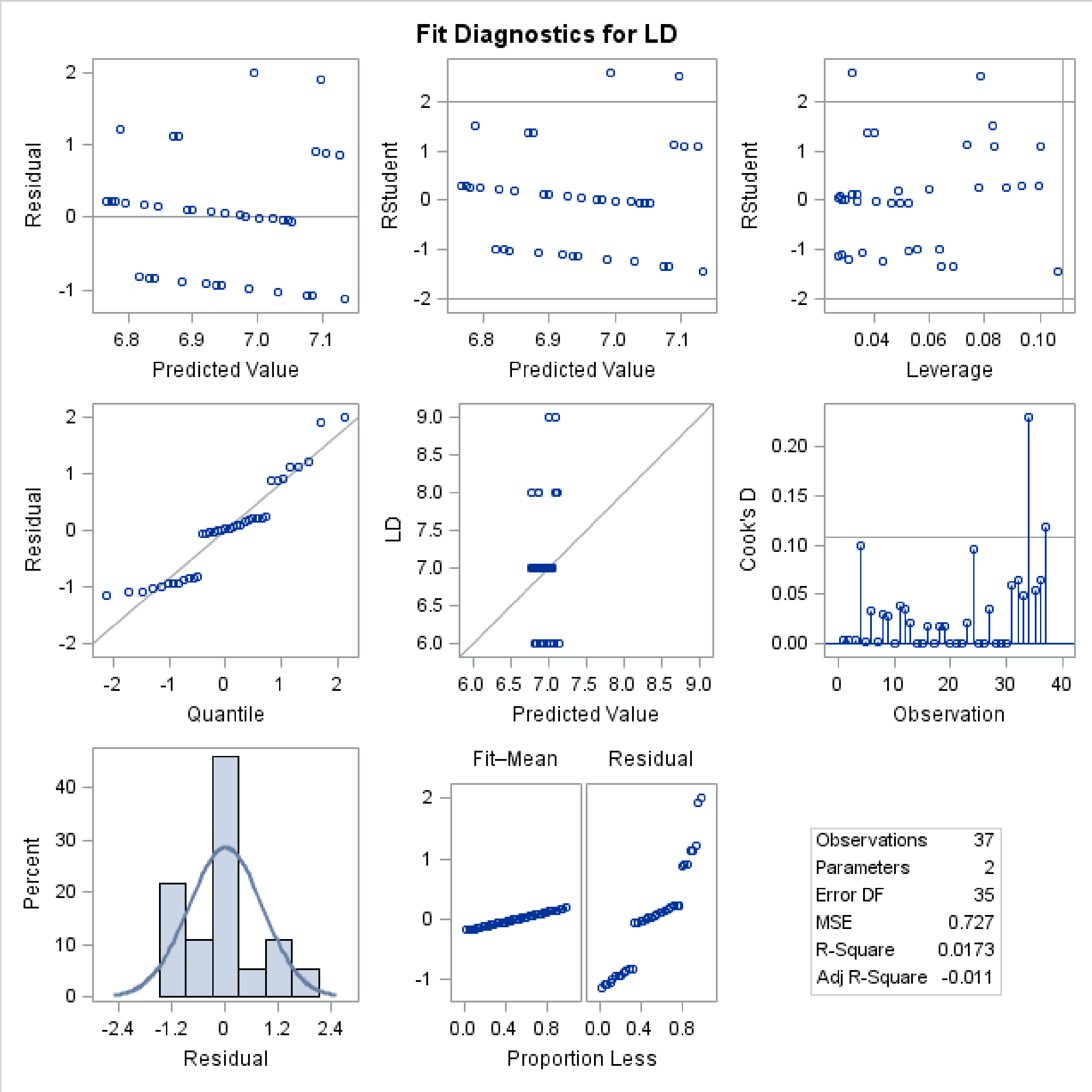
Root MSE	0.85262	**R-Square**	0.0173
Dependent Mean	6.94595	**Adj R-Sq**	-0.0108
Coeff Var	12.27501		

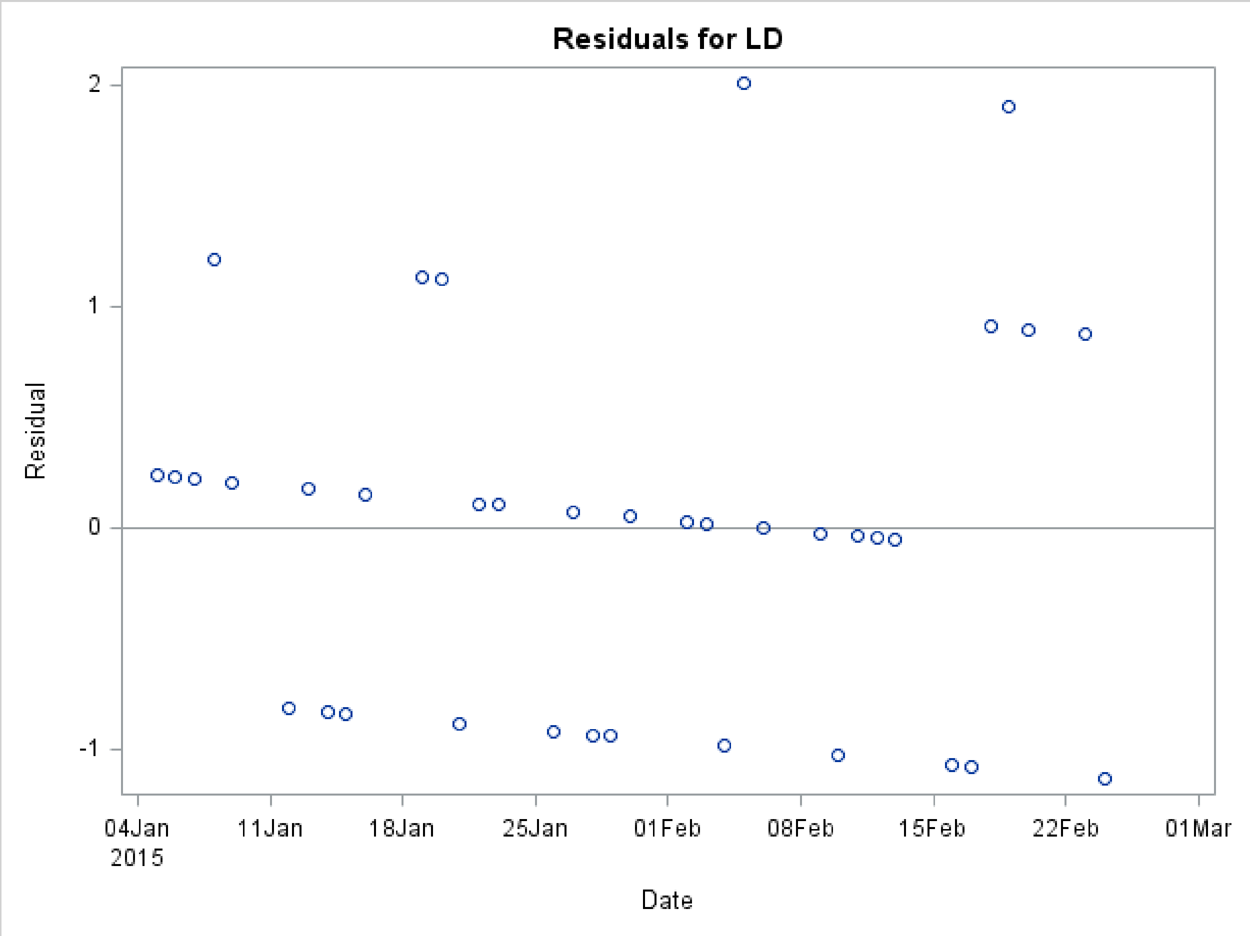
Parameter Estimates

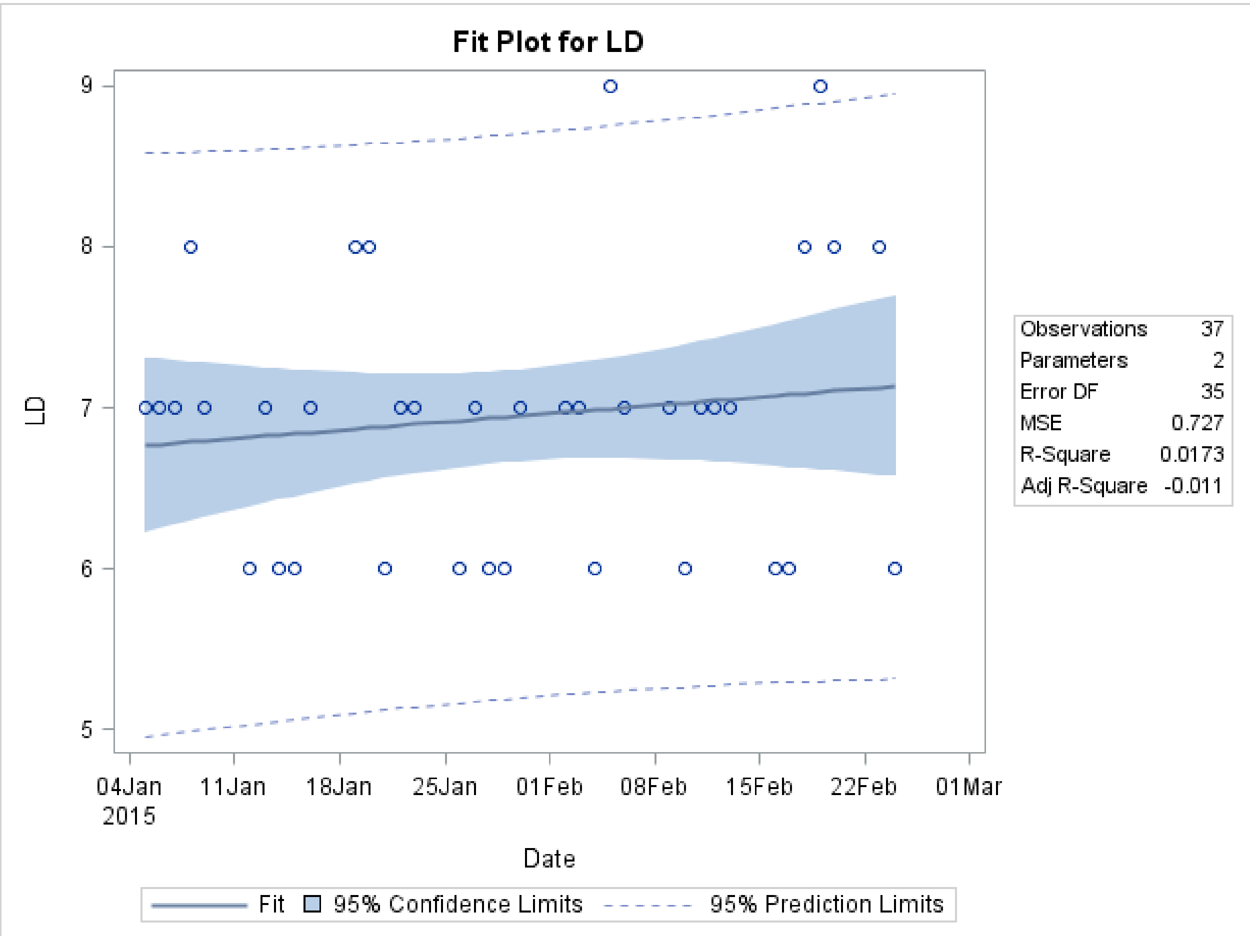
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-141.30842	188.73826	-0.75	0.4590
Date	1	0.00737	0.00938	0.79	0.4374

Linear Regression - LD
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: LD




Residuals for LD
Residual
2
1
0
-1
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date


Fit Plot for LD
LD
9
8
7
6
5
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date
Fit
95% Confidence Limits
95% Prediction Limits
Observations 37
Parameters 2
Error DF 35
MSE 0.727
R-Square 0.0173
Adj R-Square -0.011

Wald-Wolfowitz Test for Randomness - UKIP
H0: The data are random

Wald-Wolfowitz Z	Pr > |Z|
0.10840	0.9137

Linear Regression - UKIP
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: UK

Number of Observations Read	37
Number of Observations Used	37

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	4.91805	4.91805	3.11	0.0866
Error	35	55.35222	1.58149		
Corrected Total	36	60.27027			

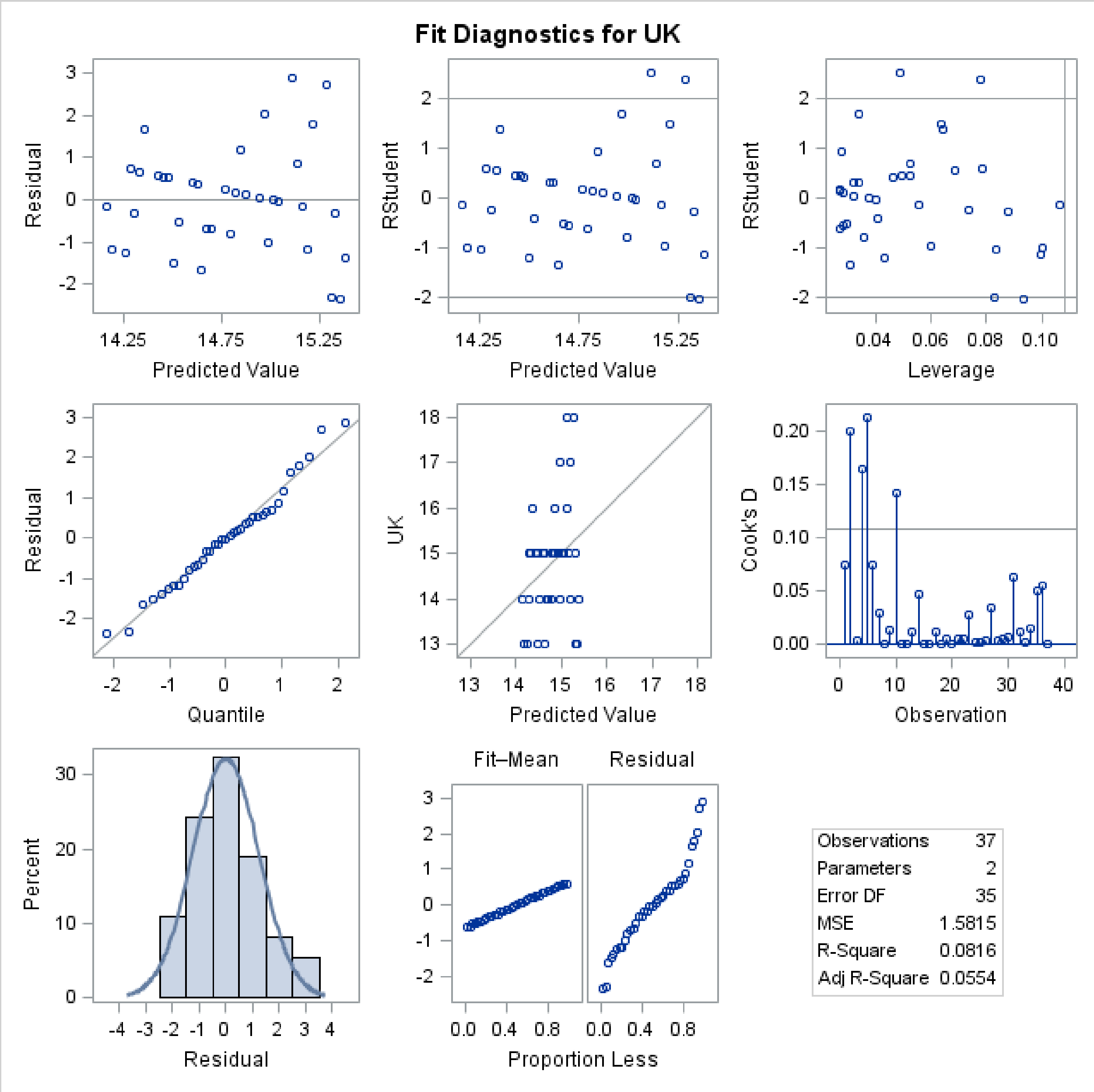
Root MSE	1.25757	**R-Square**	0.0816
Dependent Mean	14.78378	**Adj R-Sq**	0.0554
Coeff Var	8.50644		

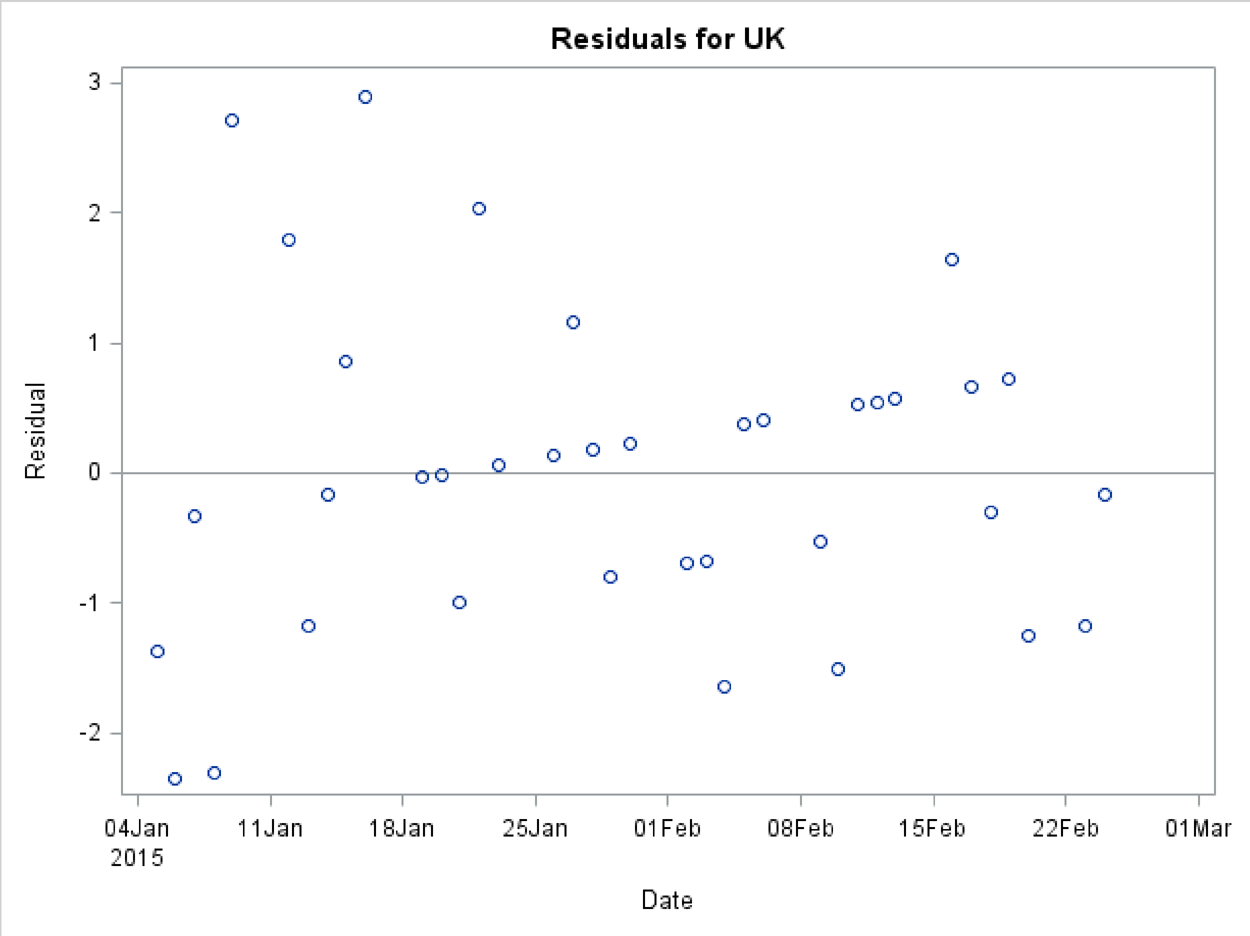
Parameter Estimates

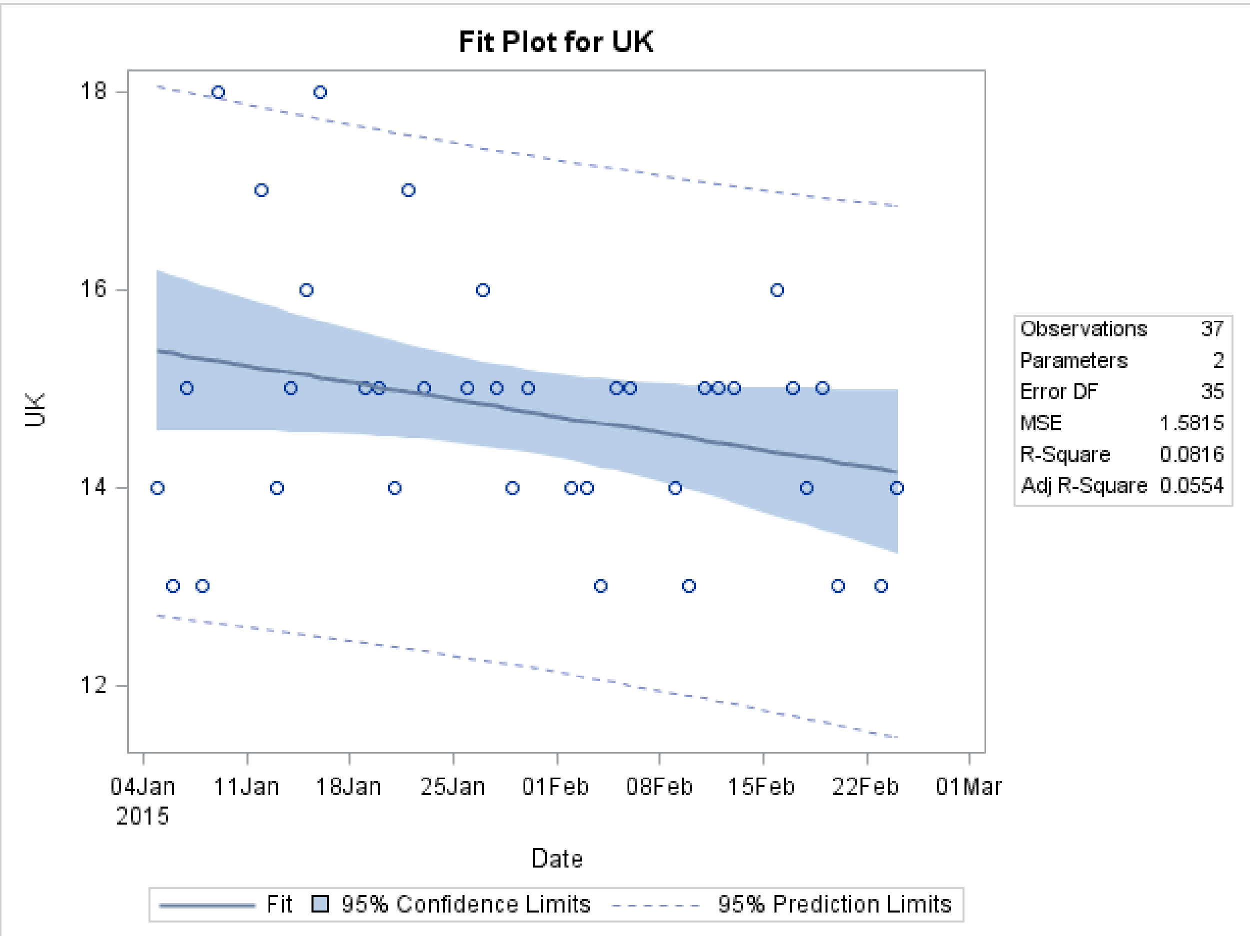
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	505.69532	278.38145	1.82	0.0779
Date	1	-0.02440	0.01384	-1.76	0.0866

Linear Regression - UKIP
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: UK




Residuals for UK
Residual
3
2
1
0
-1
-2
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date


Fit Plot for UK
UK
18
16
14
12
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date
Observations 37
Parameters 2
Error DF 35
MSE 1.5815
R-Square 0.0816
Adj R-Square 0.0554
Fit
95% Confidence Limits
95% Prediction Limits

Wald-Wolfowitz Test for Randomness - Green
H0: The data are random

Wald-Wolfowitz Z	Pr > |Z|
-0.97084	0.3316

Linear Regression - Green
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Gr

Number of Observations Read	37
Number of Observations Used	37

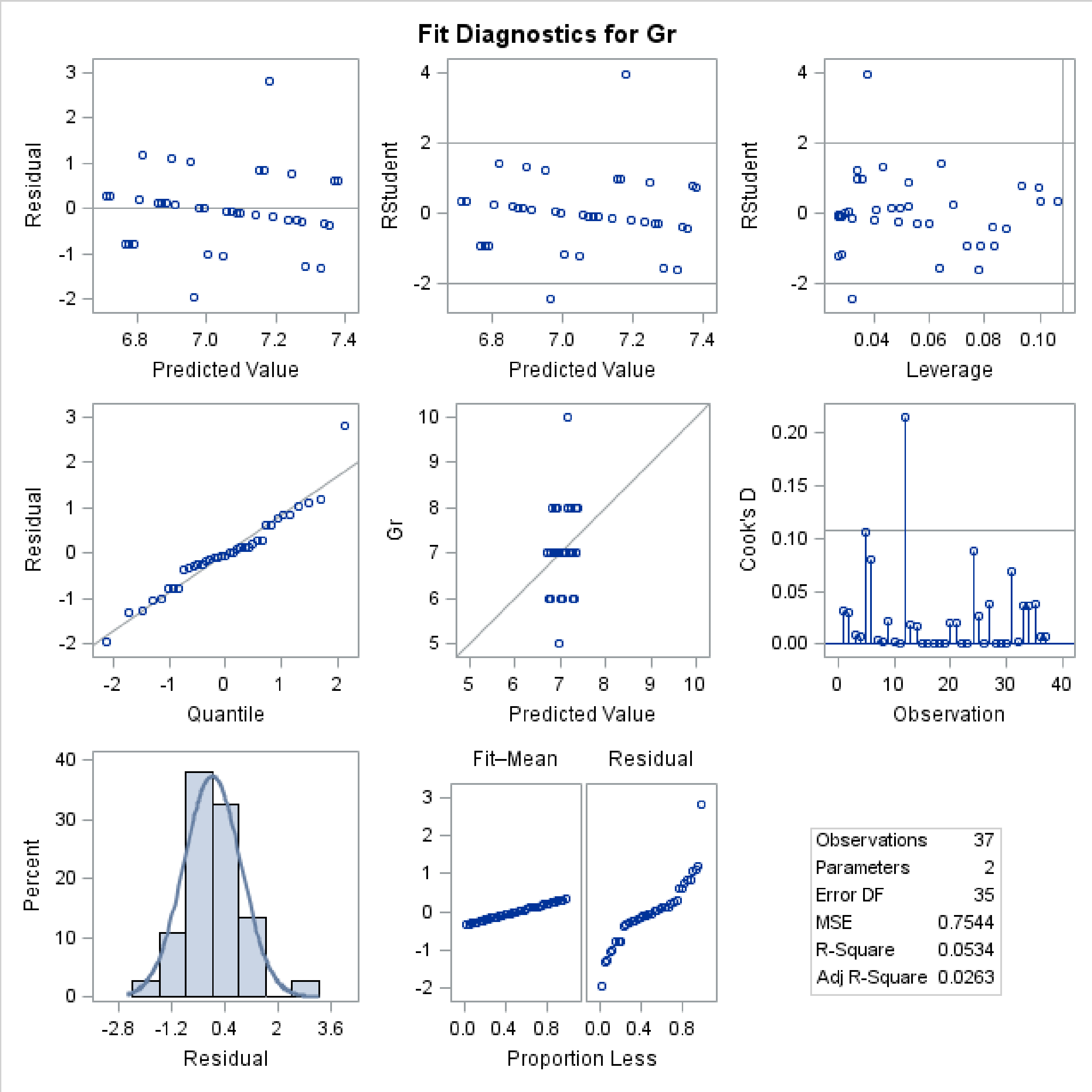
Analysis of Variance					
Source	**DF**	**Sum of Squares**	**Mean Square**	**F Value**	**Pr > F**
Model	1	1.48818	1.48818	1.97	0.1690
Error	35	26.40371	0.75439		
Corrected Total	36	27.89189			

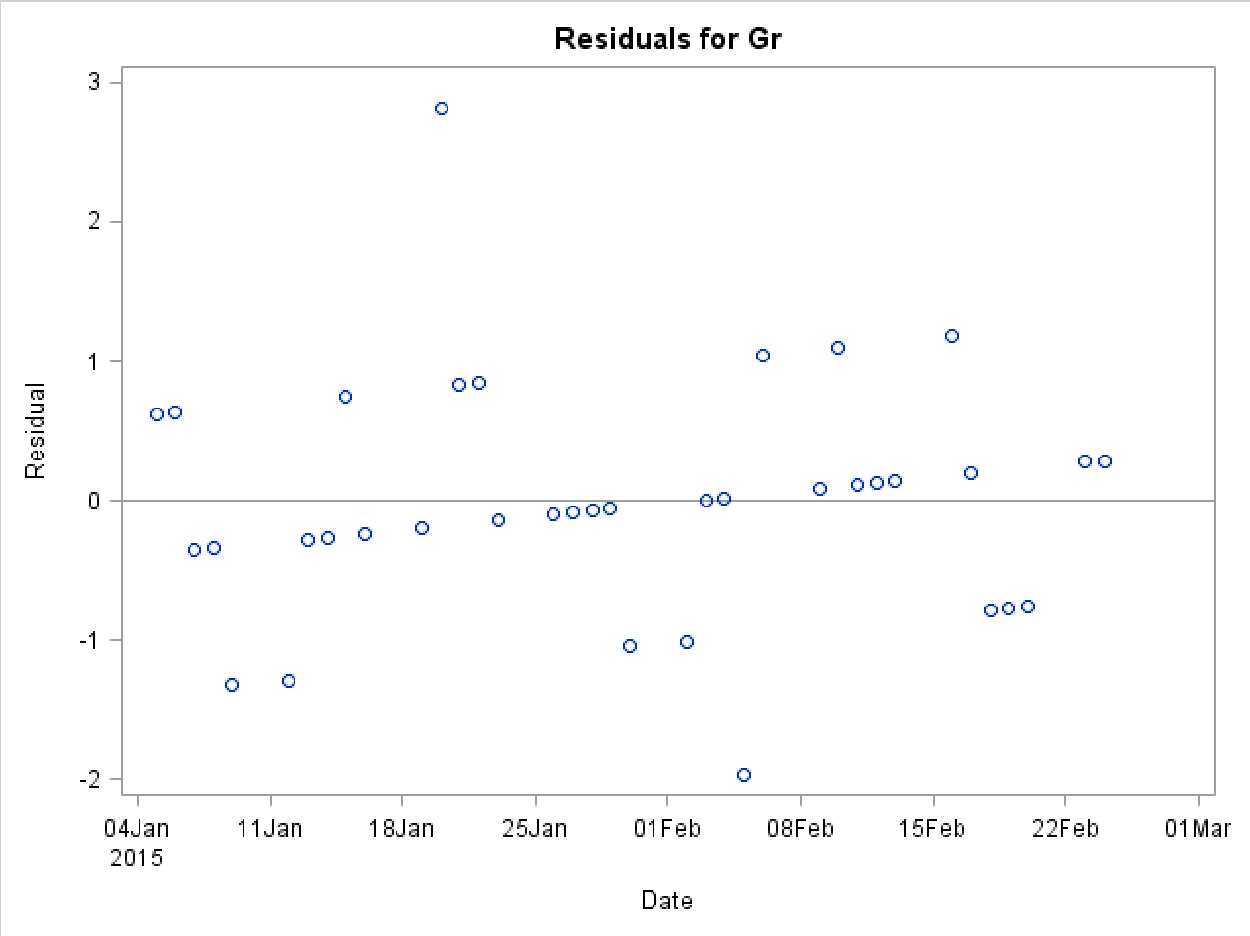
Root MSE	0.86856	**R-Square**	0.0534
Dependent Mean	7.05405	**Adj R-Sq**	0.0263
Coeff Var	12.31288		

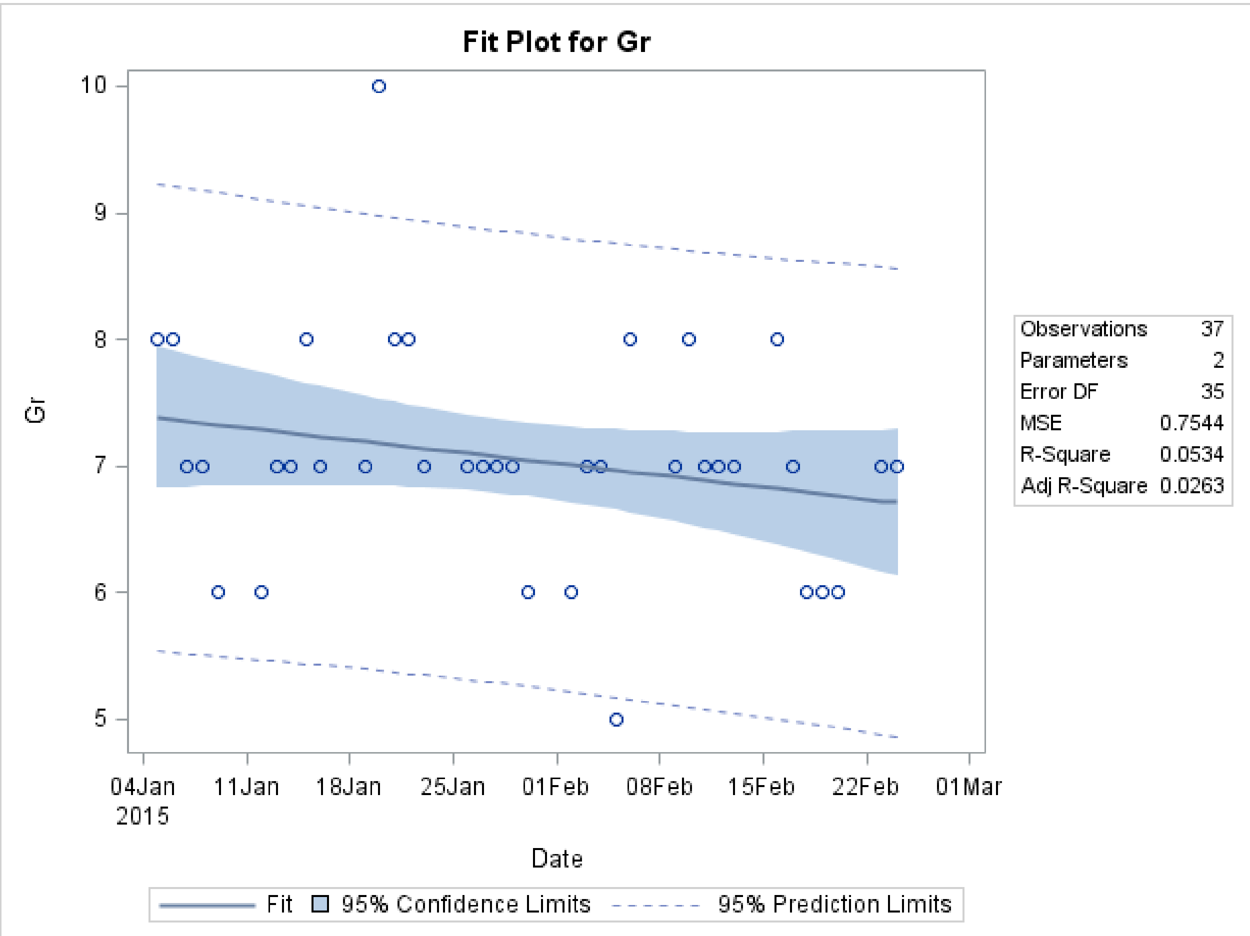
Parameter Estimates					
Variable	**DF**	**Parameter Estimate**	**Standard Error**	**t Value**	**Pr > |t|**
Intercept	1	277.09819	192.26722	1.44	0.1584
Date	1	-0.01342	0.00956	-1.40	0.1690

Linear Regression - Green
Line of best fit since January 1st

The REG Procedure
Model: MODEL1
Dependent Variable: Gr




Residuals for Gr
Residual
3
2
1
0
-1
-2
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date


Fit Plot for Gr
Gr
10
9
8
7
6
5
04Jan 2015
11Jan
18Jan
25Jan
01Feb
08Feb
15Feb
22Feb
01Mar
Date
Observations 37
Parameters 2
Error DF 35
MSE 0.7544
R-Square 0.0534
Adj R-Square 0.0263
Fit
95% Confidence Limits
95% Prediction Limits