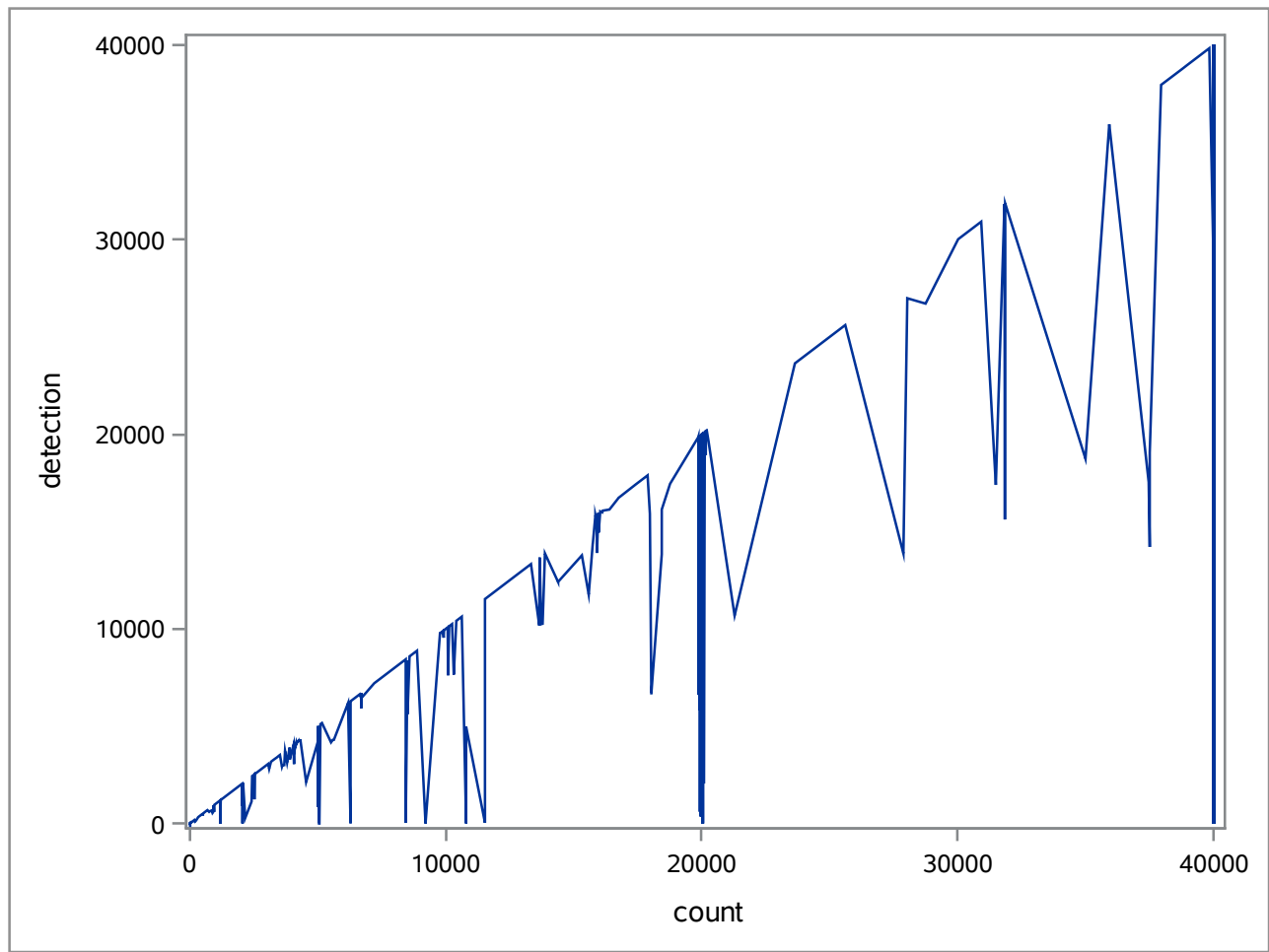


The scatter plot displays the relationship between 'count' (x-axis) and 'detection' (y-axis) for the 'letter' variable. The x-axis ranges from 0 to 39840 with major ticks every 3360 units. The y-axis ranges from 0 to 39600 with major ticks every 3360 units. Data points are labeled with letters (A-Z) and are generally arranged in a grid-like pattern, showing a positive correlation between count and detection. The letters are distributed across the plot, with some appearing multiple times at different coordinates.

NOTE: 719 obs hidden.



The REG Procedure
Model: MODEL1
Dependent Variable: detection

Number of Observations Read	1222
Number of Observations Used	1222

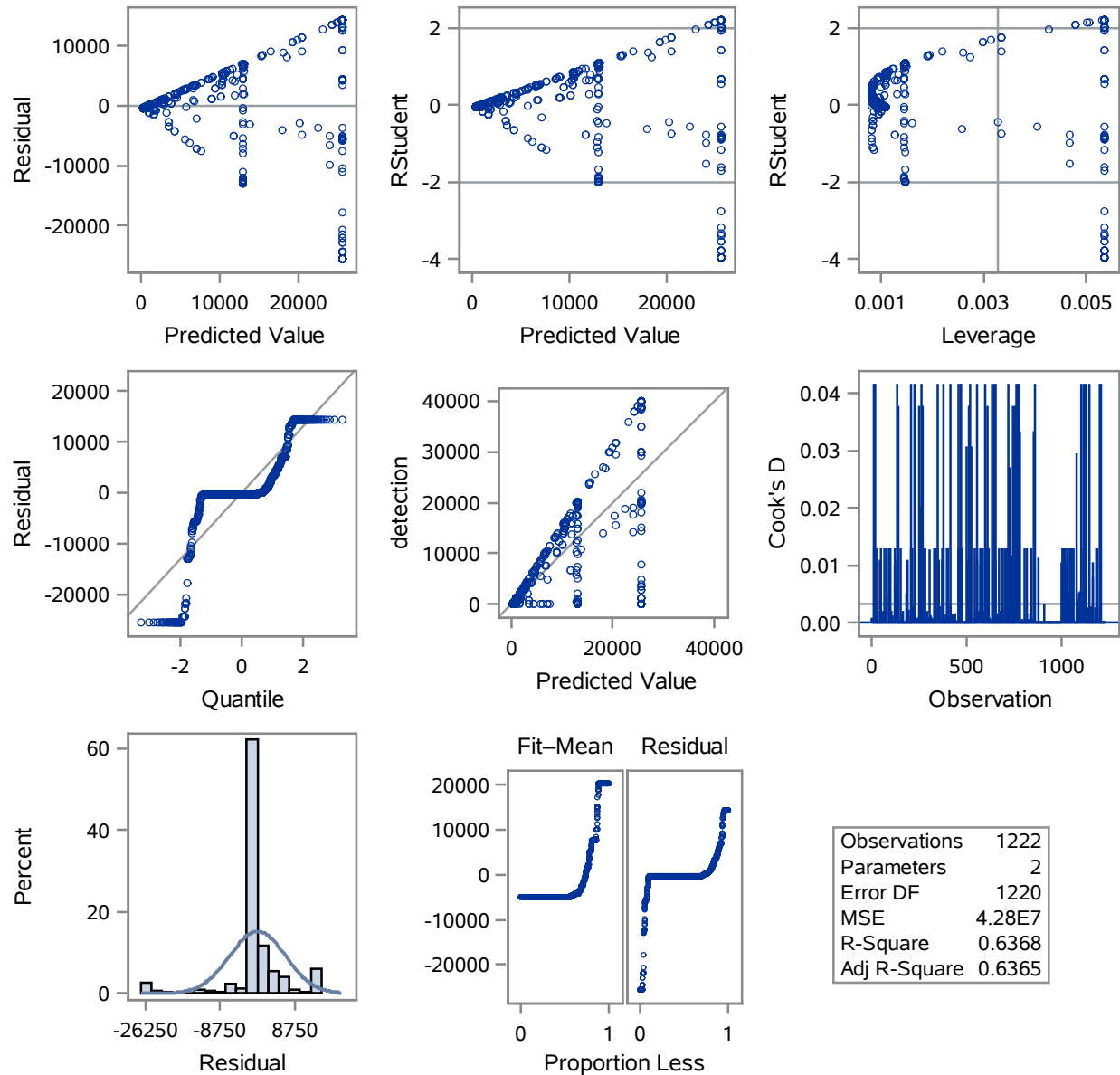
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	91431563313	91431563313	2138.63	<.0001
Error	1220	52157889679	42752369		
Corrected Total	1221	1.435895E11			

Root MSE	6538.52954	R-Square	0.6368
Dependent Mean	5297.48936	Adj R-Sq	0.6365
Coeff Var	123.42695		

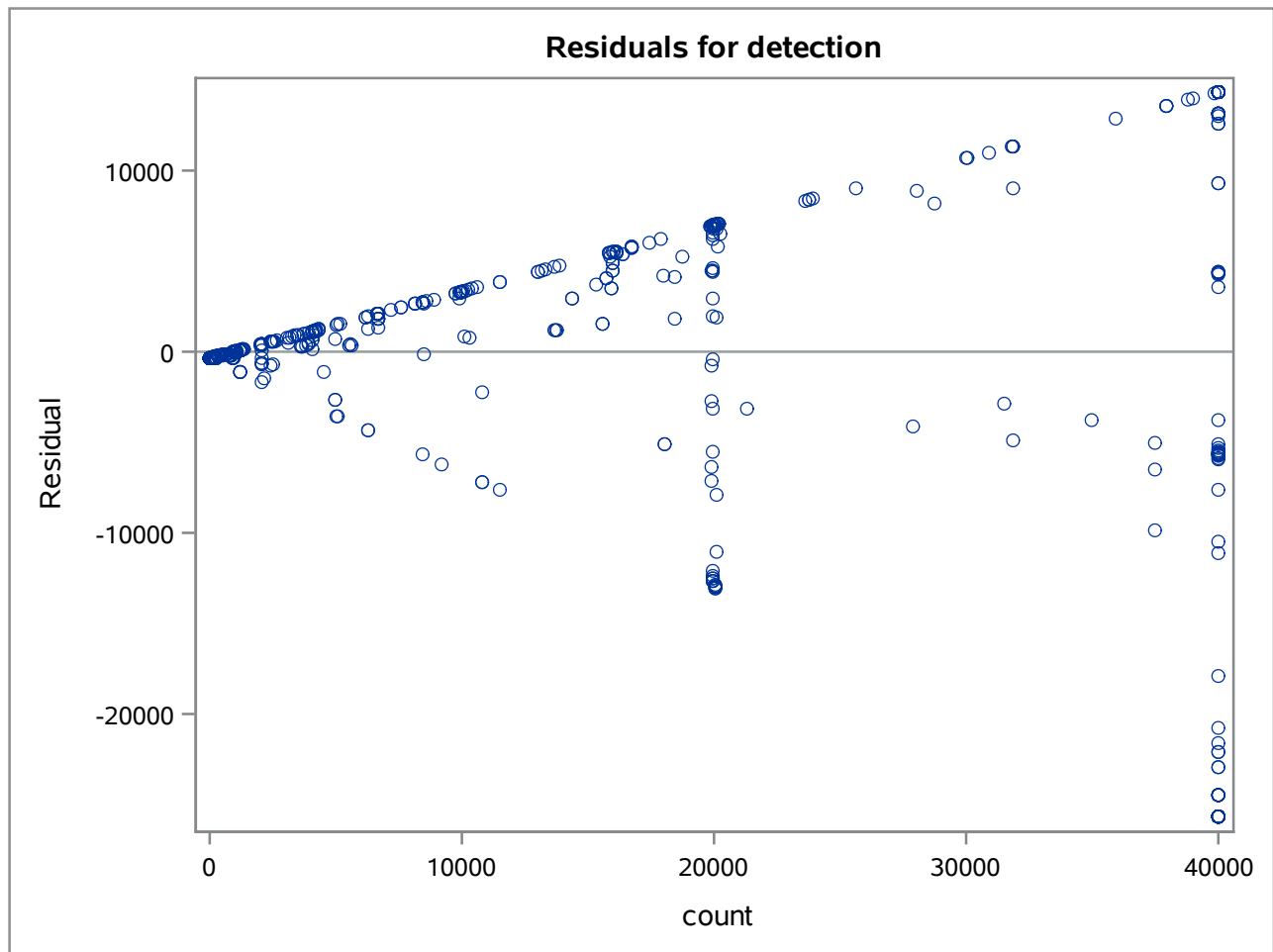
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	353.30206	215.44320	1.64	0.1013
count	1	0.63254	0.01368	46.25	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: detection

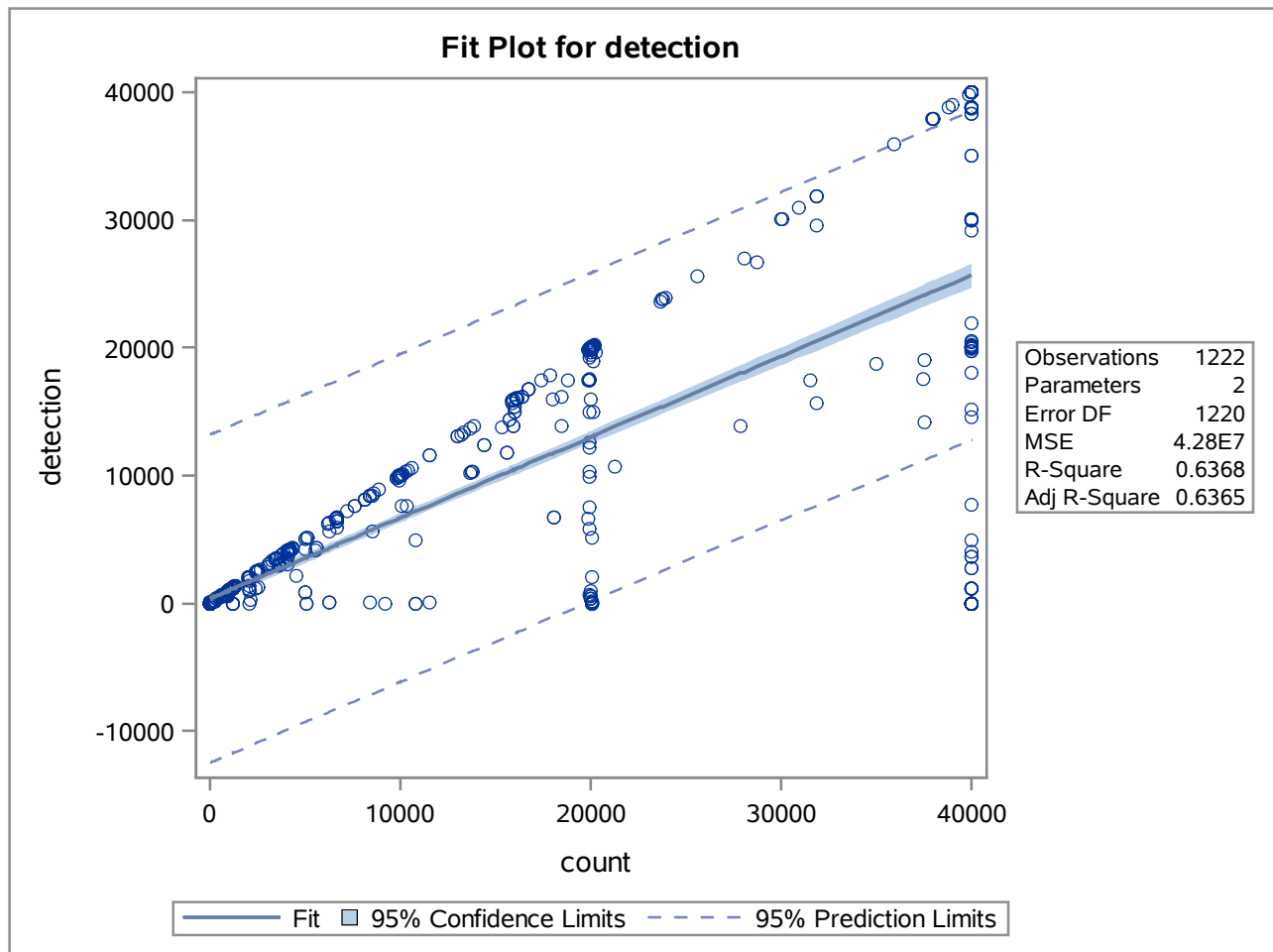
Fit Diagnostics for detection



The REG Procedure
Model: MODEL1
Dependent Variable: detection



The REG Procedure
Model: MODEL1
Dependent Variable: detection



The CORR Procedure

2 Variables:	count	detection
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Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
count	1222	7816	13681	9551697	0	40000
detection	1222	5297	10844	6473532	0	40000

Pearson Correlation Coefficients, N = 1222 Prob > r under H0: Rho=0		
	count	detection
count	1.00000	0.79797 <.0001
detection	0.79797 <.0001	1.00000