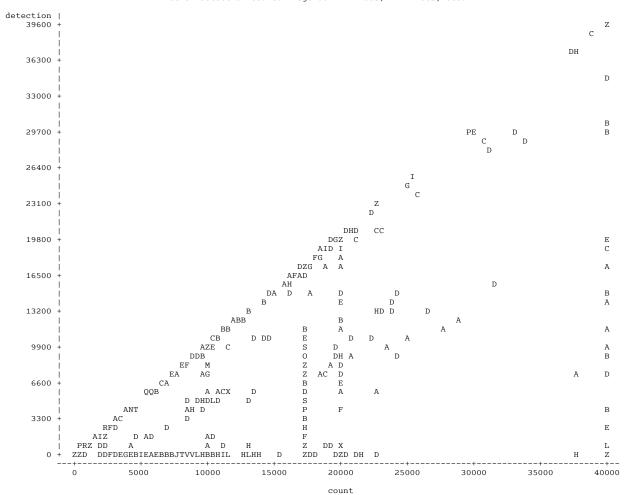
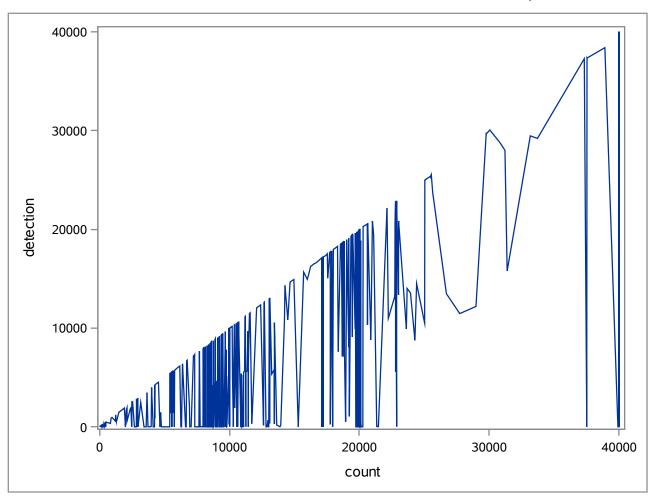
Plot of detection*count. Legend: A = 1 obs, B = 2 obs, etc.



NOTE: 3906 obs hidden.



The REG Procedure Model: MODEL1 **Dependent Variable: detection**

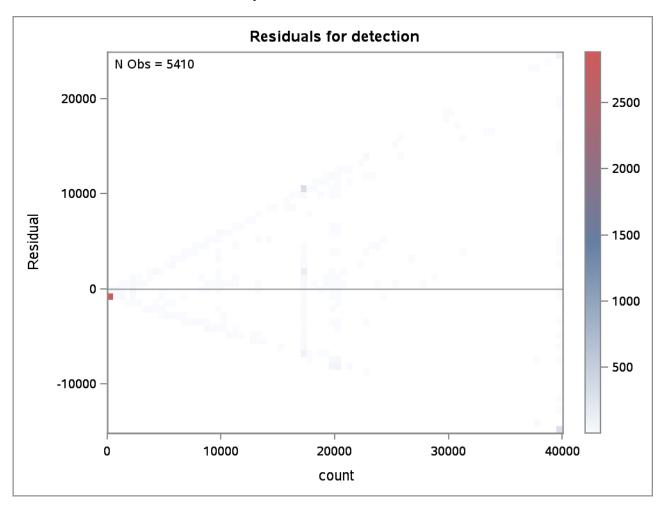
Number of Observations Read	5410
Number of Observations Used	5410

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1.082281E11	1.082281E11	2315.91	<.0001
Error	5408	2.527291E11	46732443		
Corrected Total	5409	3.609572E11			

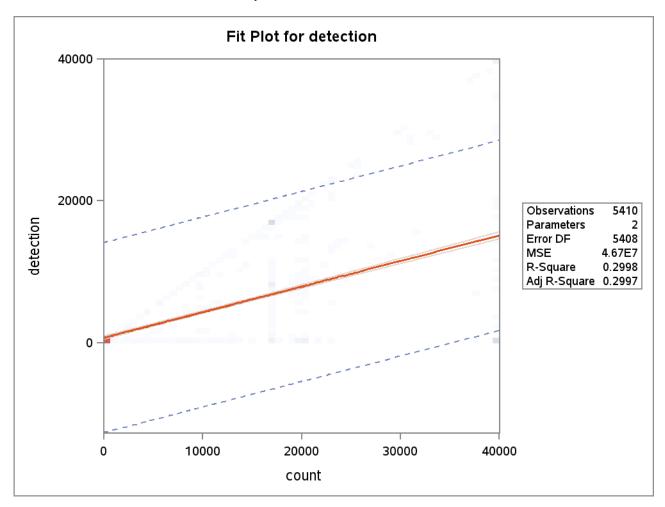
Root MSE	6836.11313	R-Square	0.2998
Dependent Mean	3973.10702	Adj R-Sq	0.2997
Coeff Var	172.05963		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	698.39322	115.18953	6.06	<.0001
count	1	0.36022	0.00749	48.12	<.0001

The REG Procedure Model: MODEL1 **Dependent Variable: detection**



The REG Procedure Model: MODEL1 **Dependent Variable: detection**



The CORR Procedure

2 Variables: count detection

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
count	5410	9091	12418	49181692	0	40000
detection	5410	3973	8169	21494509	0	40000

Pearson Correlation Coefficients, N = 5410 Prob > r under H0: Rho=0			
	count	detection	
count	1.00000	0.54757 <.0001	
detection	0.54757 <.0001	1.00000	