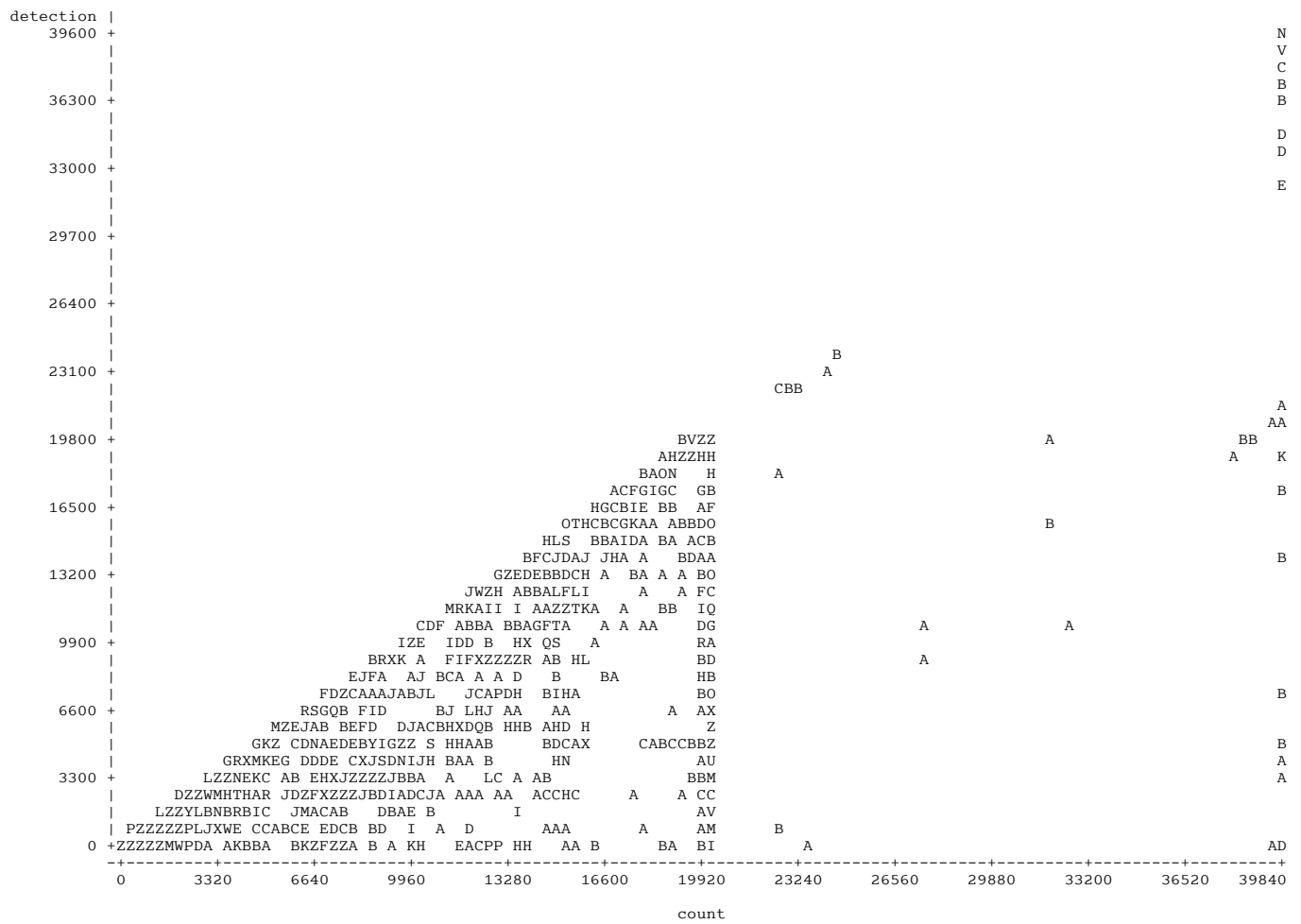
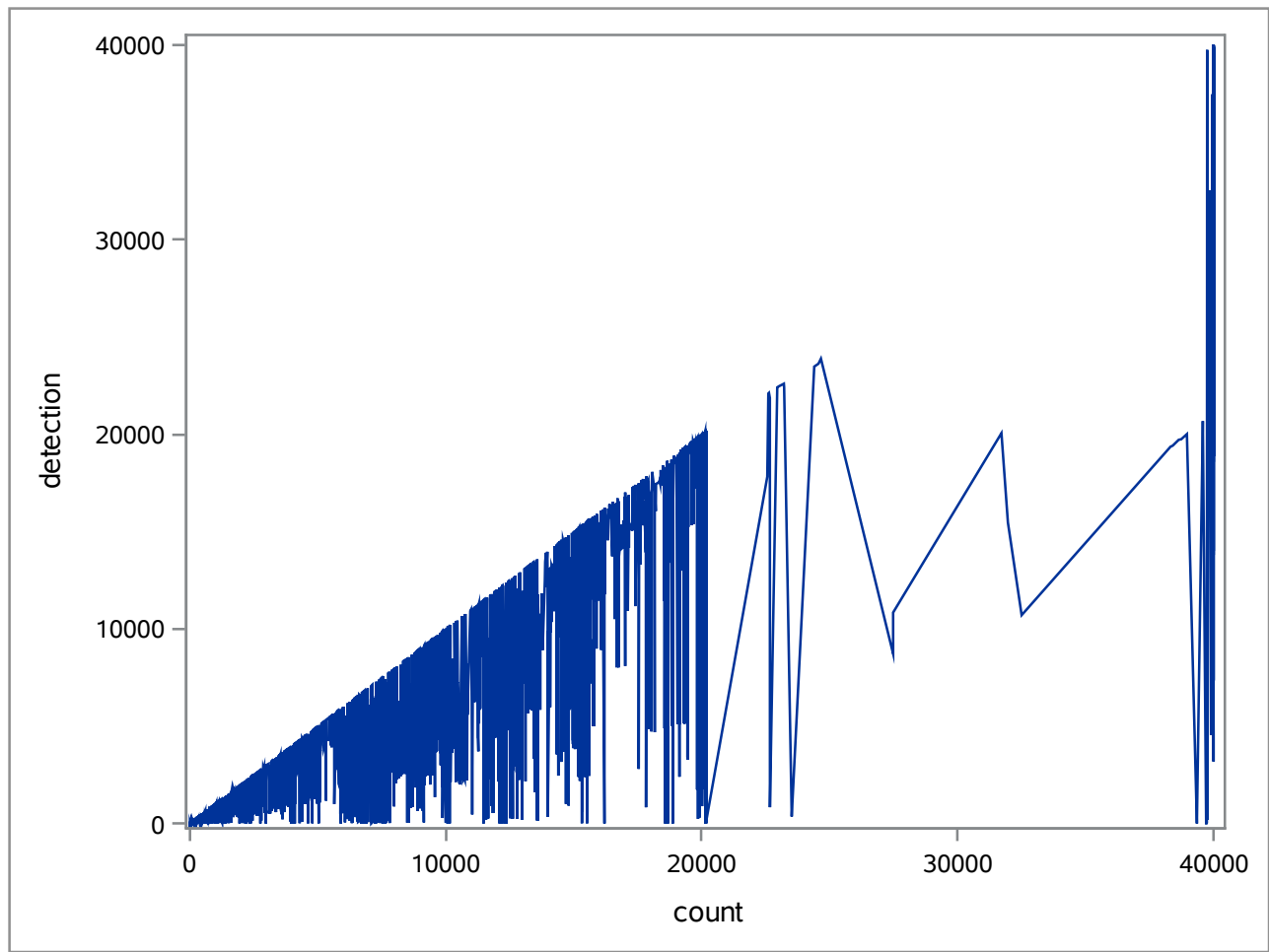


Plot of detection*count. Legend: A = 1 obs, B = 2 obs, etc.



NOTE: 3228 obs hidden.



The REG Procedure
Model: MODEL1
Dependent Variable: detection

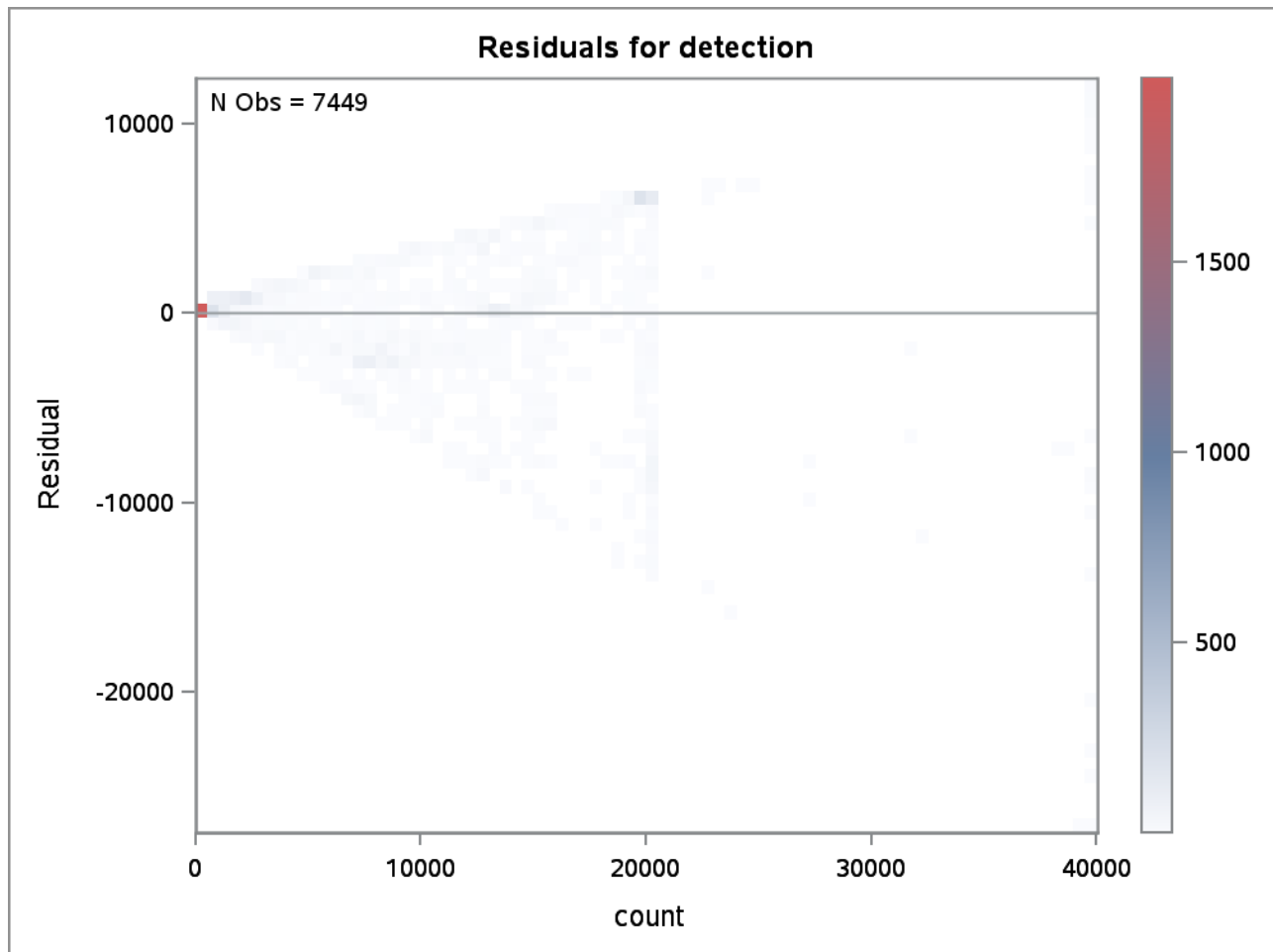
Number of Observations Read	7449
Number of Observations Used	7449

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	2.233024E11	2.233024E11	18607.2	<.0001
Error	7447	89370479809	12000870		
Corrected Total	7448	3.126729E11			

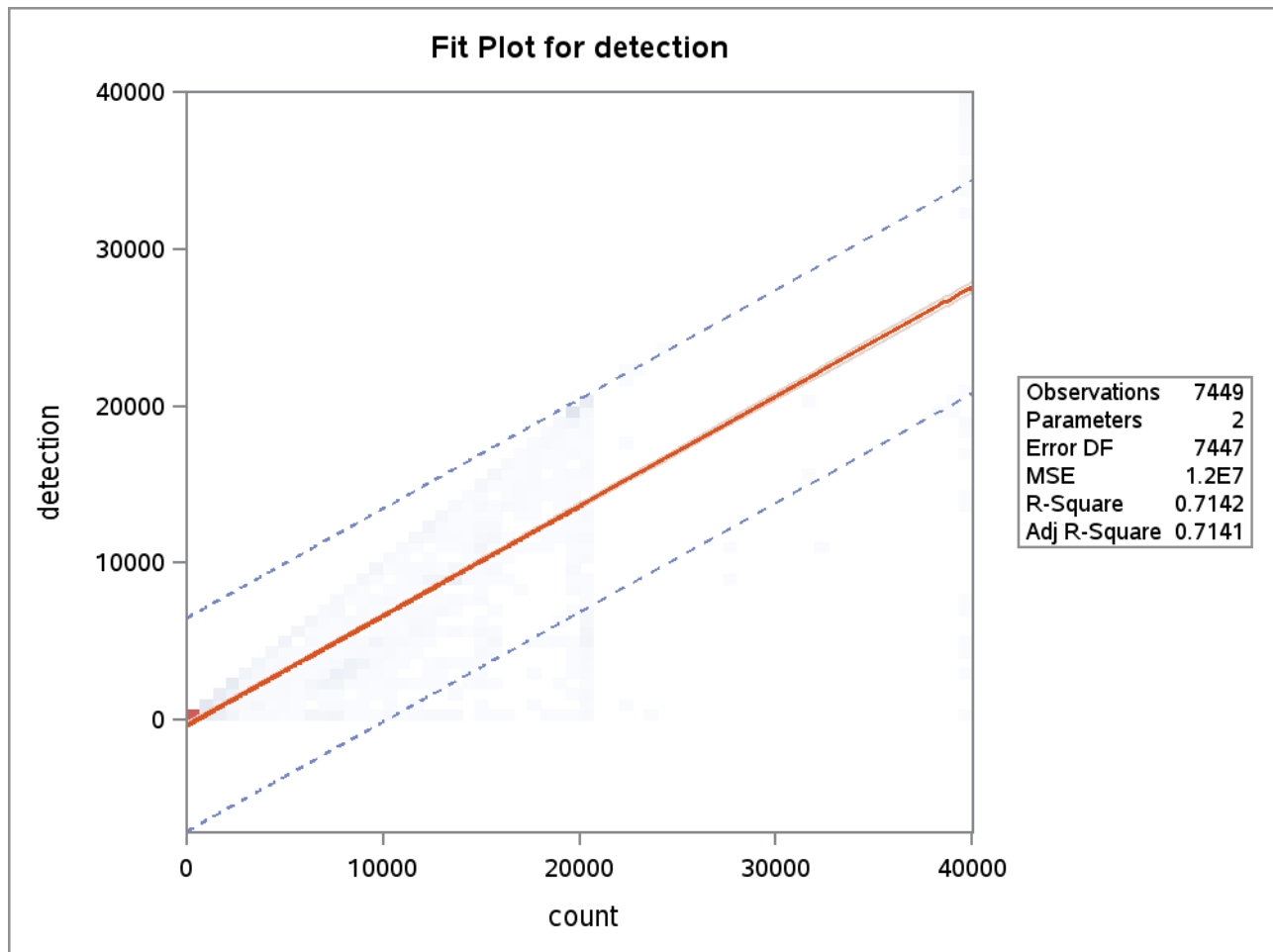
Root MSE	3464.22720	R-Square	0.7142
Dependent Mean	5074.42261	Adj R-Sq	0.7141
Coeff Var	68.26840		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-318.00296	56.33662	-5.64	<.0001
count	1	0.69755	0.00511	136.41	<.0001

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	7449	7730	7850	57584310	0	40000
detection	7449	5074	6479	37799374	0	40000

Pearson Correlation Coefficients, N = 7449 Prob > r under H0: Rho=0		
	count	detection
count	1.00000	0.84509 <.0001
detection	0.84509 <.0001	1.00000