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The SAS System

The AUTOREG Procedure

Dependent Variable has_game

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The SAS System

Ordinary Least Squares Estimates							
SSE	488.80966	DFE	7726				
MSE	0.06327	Root MSE	0.25153				
SBC	622.883664	AIC	602.02546				
MAE	0.12648717	AICC	602.028567				
MAPE	92.4025822	HQC	609.177214				
Durbin-Watson	0.3274	Regress R-Square	0.0081				
		Total R-Square	0.0081				

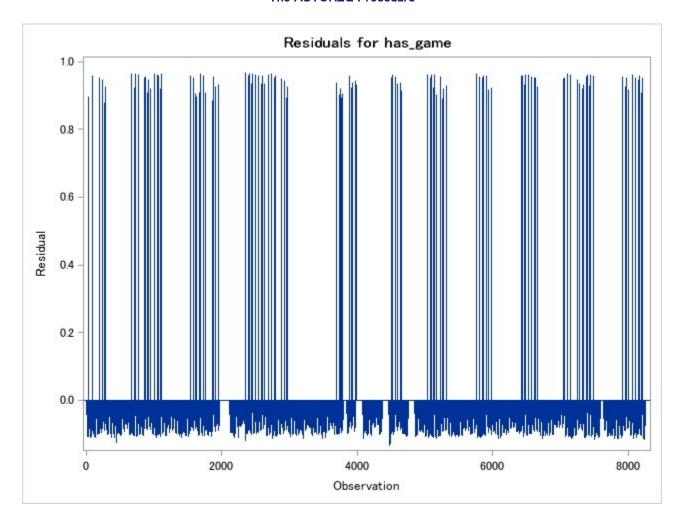
Parameter Estimates										
Variable DF Estimate Standard t Value Pr >										
Intercept	1	-0.1012	0.6191	-0.16	0.8702					
traffic_datetime	1	9.114E-11	4.312E-10	0.21	0.8326					
cars_cnt	1	0.000309	0.0000390	7.93	<.0001					

Covariance of Parameter Estimates										
Intercept traffic_datetime cars_c										
Intercept	0.3833094	−2.67E−10	2.7547E-7							
traffic_datetime	-2.67E-10	1.859E-19	-3.24E-16							
cars_cnt	2.7547E-7	-3.24E-16	1.5189E-9							

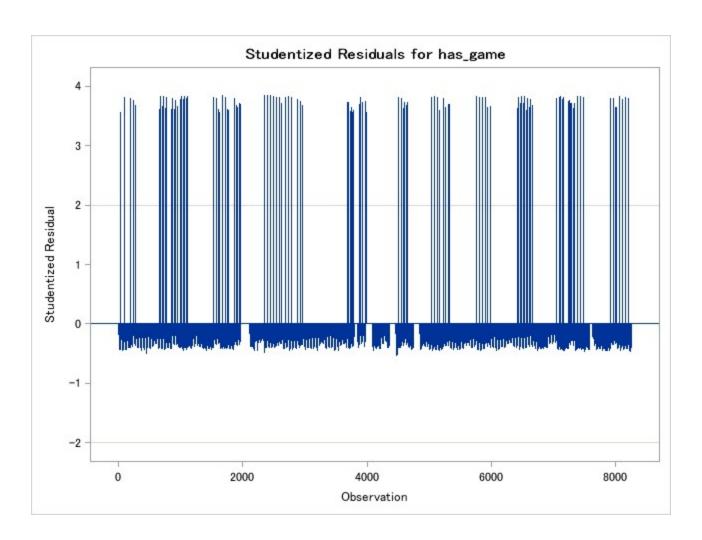
Correlation of Parameter Estimates										
Intercept traffic_datetime cars_c										
Intercept	1	-0.99996	0.011417							
traffic_datetime	-0.99996	1	-0.01931							
cars_cnt	0.011417	-0.01931	1							

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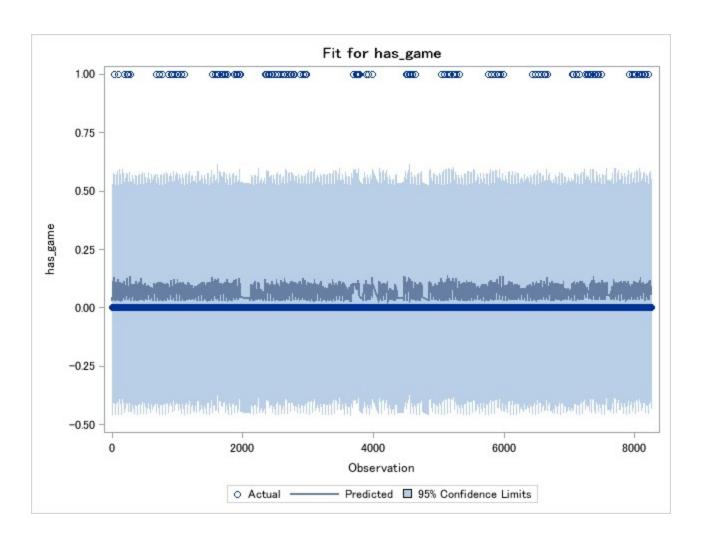
The SAS System



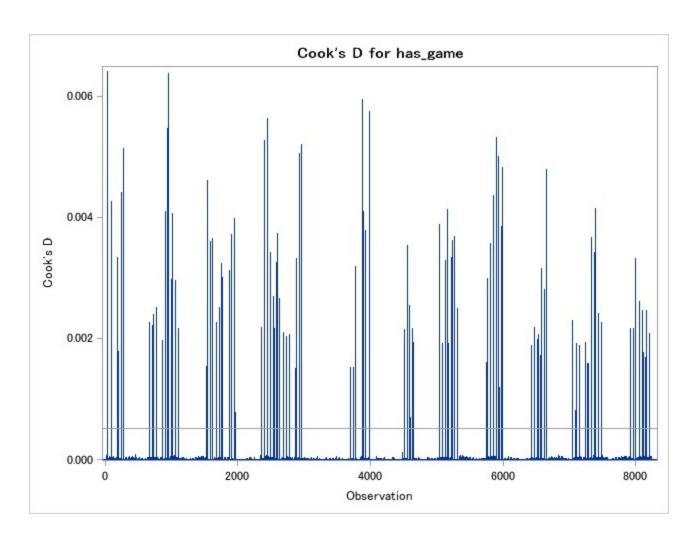
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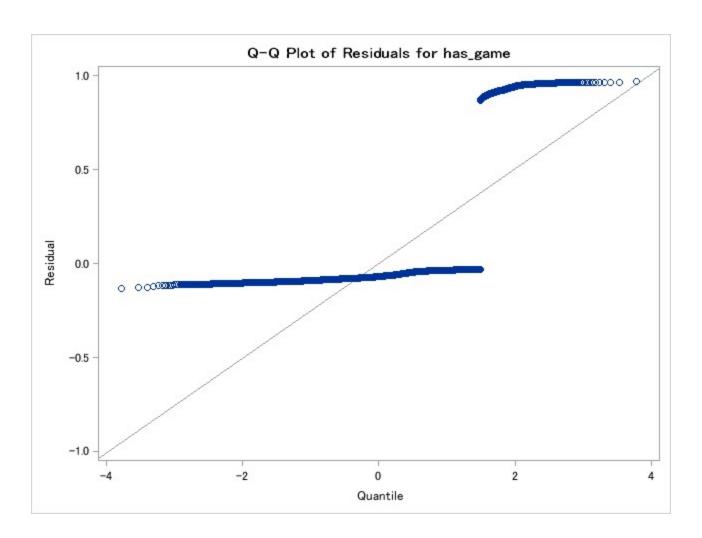
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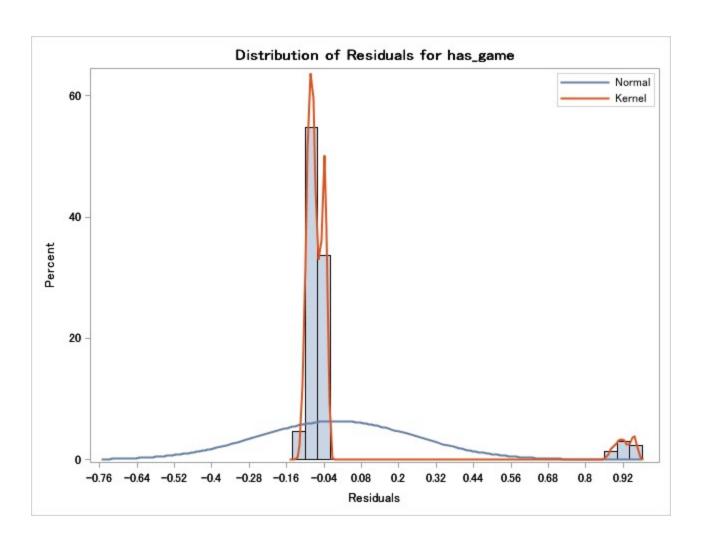
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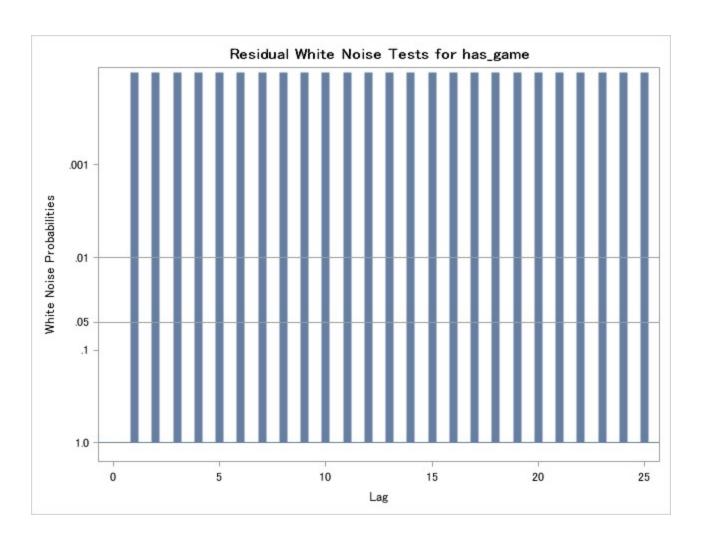
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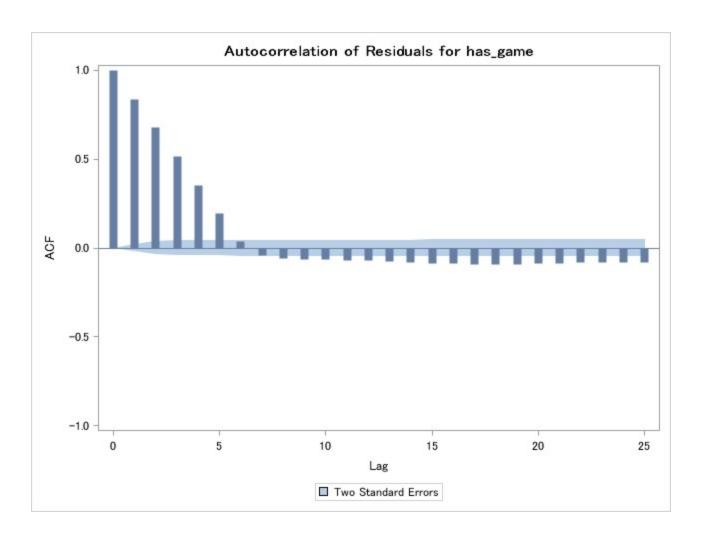
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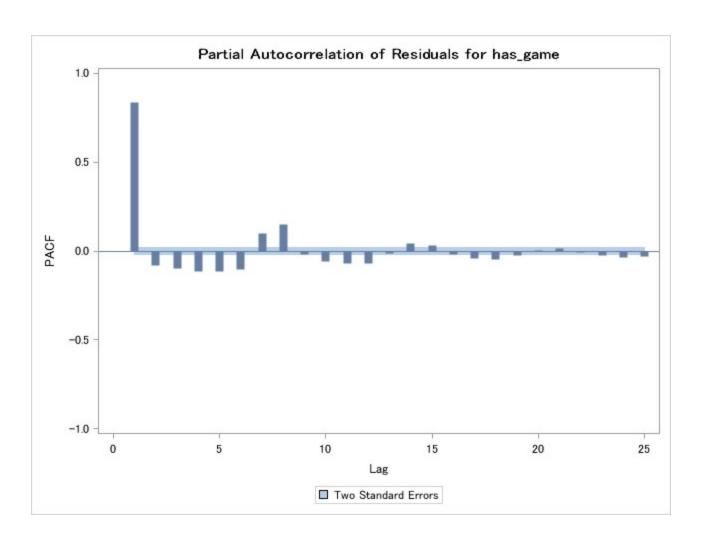
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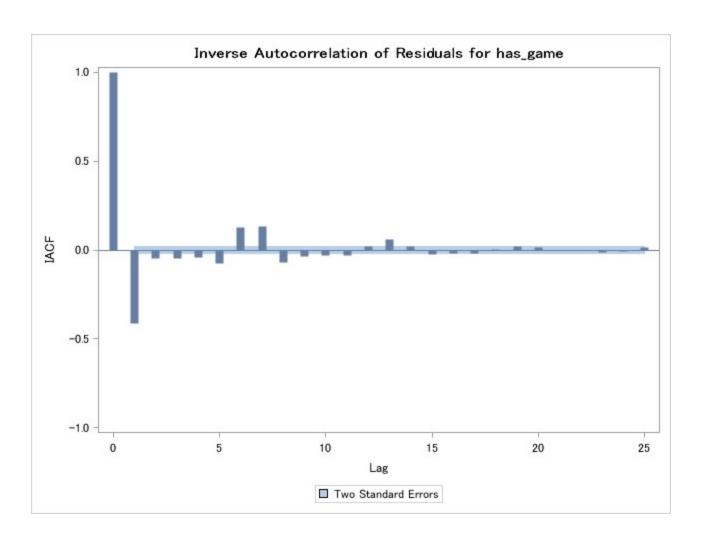
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The SAS System

The AUTOREG Procedure

Dependent Variable has_game

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The SAS System

The AUTOREG Procedure

Ordinary Least Squares Estimates							
SSE	488.80966	DFE	7726				
MSE	0.06327	Root MSE	0.25153				
SBC	622.883664	AIC	602.02546				
MAE	0.12648717	AICC	602.028567				
MAPE	92.4025822	HQC	609.177214				
Durbin-Watson	0.3274	Regress R-Square	0.0081				
		Total R-Square	0.0081				

Parameter Estimates										
Variable DF Estimate Standard Error t Value Pr > t										
Intercept	1	-0.1012	0.6191	-0.16	0.8702					
traffic_datetime	1	9.114E-11	4.312E-10	0.21	0.8326					
cars_cnt	1	0.000309	0.0000390	7.93	<.0001					

Estimates of Autocorrelations																							
Lag	Covariance	Correlation	-1	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	1
0	0.0632	1.000000	**********																				
1	0.0529	0.837009		*********																			

Preliminary MSE 0.0189

Estimates of Autoregressive Parameters								
Lag	Coefficient	Standard Error	t Value					
1	-0.837009	0.006226	-134.44					

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The SAS System

Yule-Walker Estimates							
SSE	145.910865 DFE						
MSE	0.01889	Root MSE	0.13743				
SBC	-8703.9073	AIC	-8731.7182				
MAE	0.04090137	AICC	-8731.7131				
MAPE	28.3219625	HQC	-8722.1826				
Durbin-Watson	1.8821	Regress R-Square	0.0140				
		Total R-Square	0.7039				

Parameter Estimates										
Variable DF Estimate Standard t Value F										
Intercept	1	0.4753	1.8648	0.25	0.7988					
traffic_datetime	1	-3.31E-10	1.2986E-9	-0.26	0.7987					
cars_cnt	1	0.000551	0.0000527	10.46	<.0001					

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The SAS System

