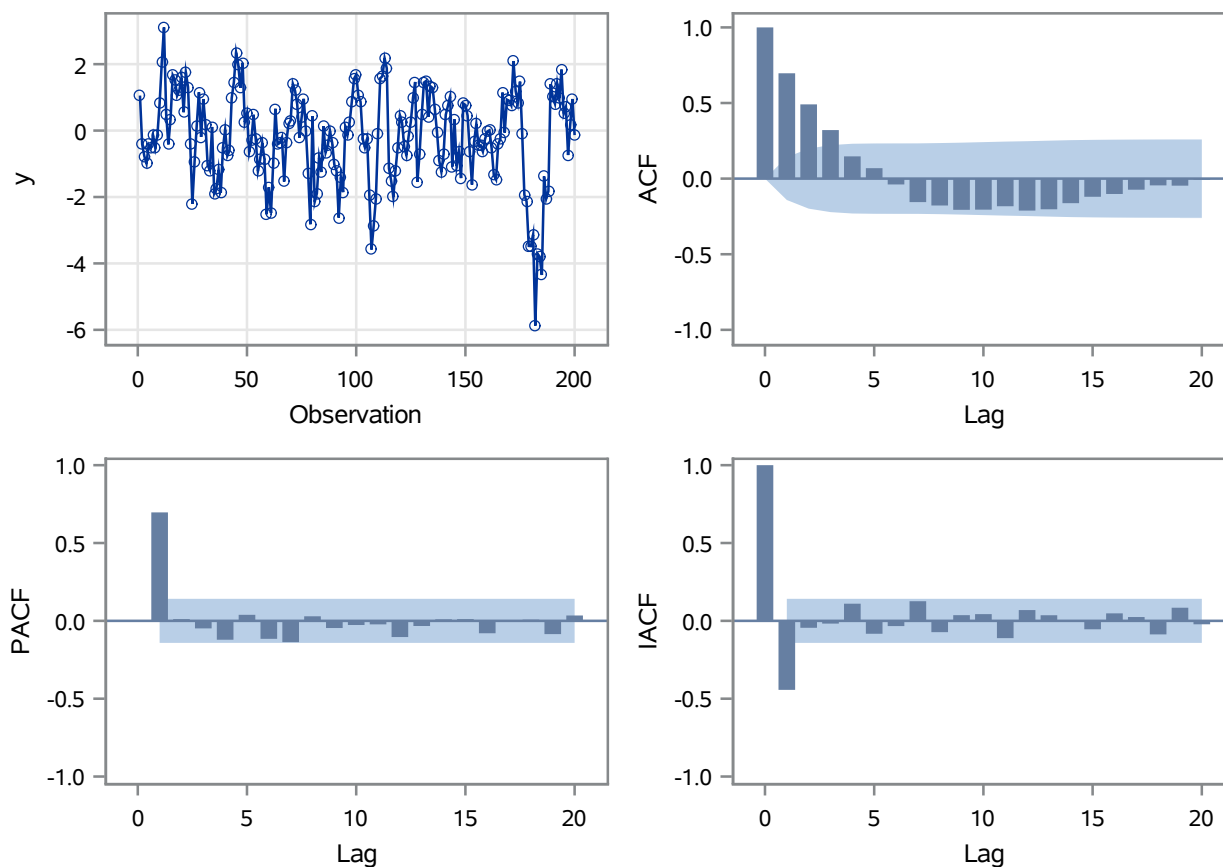


The ARIMA Procedure

Name of Variable = y	
Mean of Working Series	-0.21206
Standard Deviation	1.387572
Number of Observations	200

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	174.62	6	<.0001	0.697	0.491	0.321	0.147	0.069	-0.039
12	221.00	12	<.0001	-0.155	-0.178	-0.206	-0.205	-0.183	-0.211
18	242.63	18	<.0001	-0.203	-0.162	-0.120	-0.101	-0.073	-0.045

Trend and Correlation Analysis for y



Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag
MU	-0.16471	0.23094	-0.71	0.4766	0
MA1,1	0.01442	0.10257	0.14	0.8884	1
AR1,1	0.70458	0.07273	9.69	<.0001	1

The ARIMA Procedure

Constant Estimate	-0.04866
Variance Estimate	1.005693
Std Error Estimate	1.002843
AIC	571.6881
SBC	581.583
Number of Residuals	200

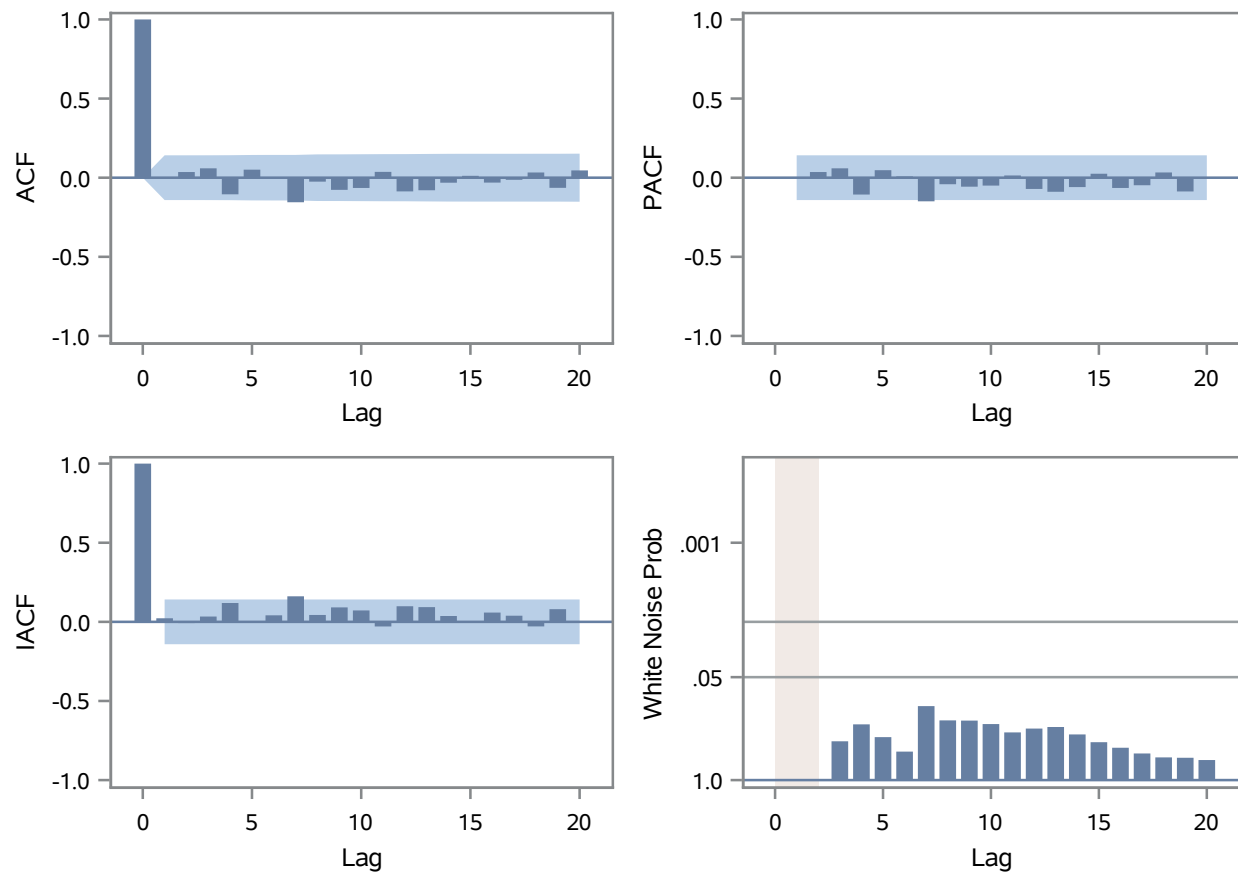
* AIC and SBC do not include log determinant.

Correlations of Parameter Estimates			
Parameter	MU	MA1,1	AR1,1
MU	1.000	0.020	0.038
MA1,1	0.020	1.000	0.719
AR1,1	0.038	0.719	1.000

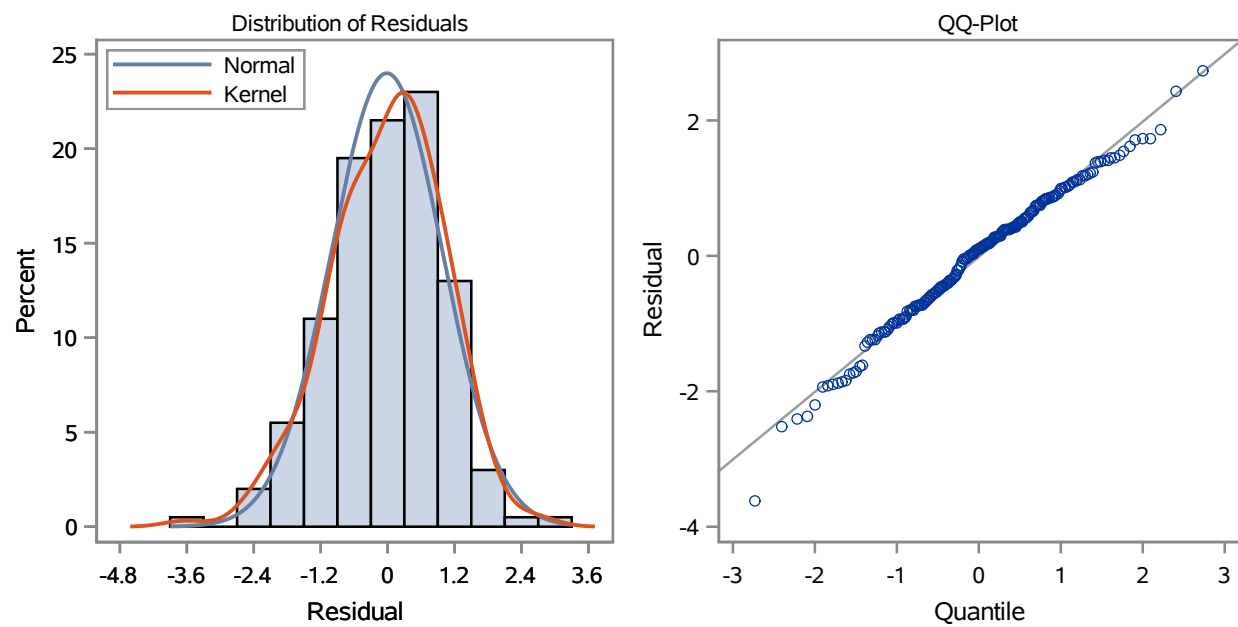
Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	3.79	4	0.4356	-0.001	0.036	0.059	-0.105	0.051	0.004
12	12.95	10	0.2264	-0.155	-0.025	-0.077	-0.064	0.037	-0.086
18	15.02	16	0.5231	-0.079	-0.031	0.012	-0.030	-0.013	0.034
24	20.45	22	0.5547	-0.063	0.046	-0.098	0.045	0.071	0.036
30	24.38	28	0.6614	0.071	0.002	0.012	-0.049	0.091	0.028
36	25.55	34	0.8512	-0.003	0.039	-0.051	-0.021	0.004	0.018

The ARIMA Procedure

Residual Correlation Diagnostics for y



Residual Normality Diagnostics for y



Model for variable y

Model for variable y	
Estimated Mean	-0.16471

The ARIMA Procedure

Autoregressive Factors	
Factor 1:	$1 - 0.70458 B^{**}(1)$

Moving Average Factors	
Factor 1:	$1 - 0.01442 B^{**}(1)$