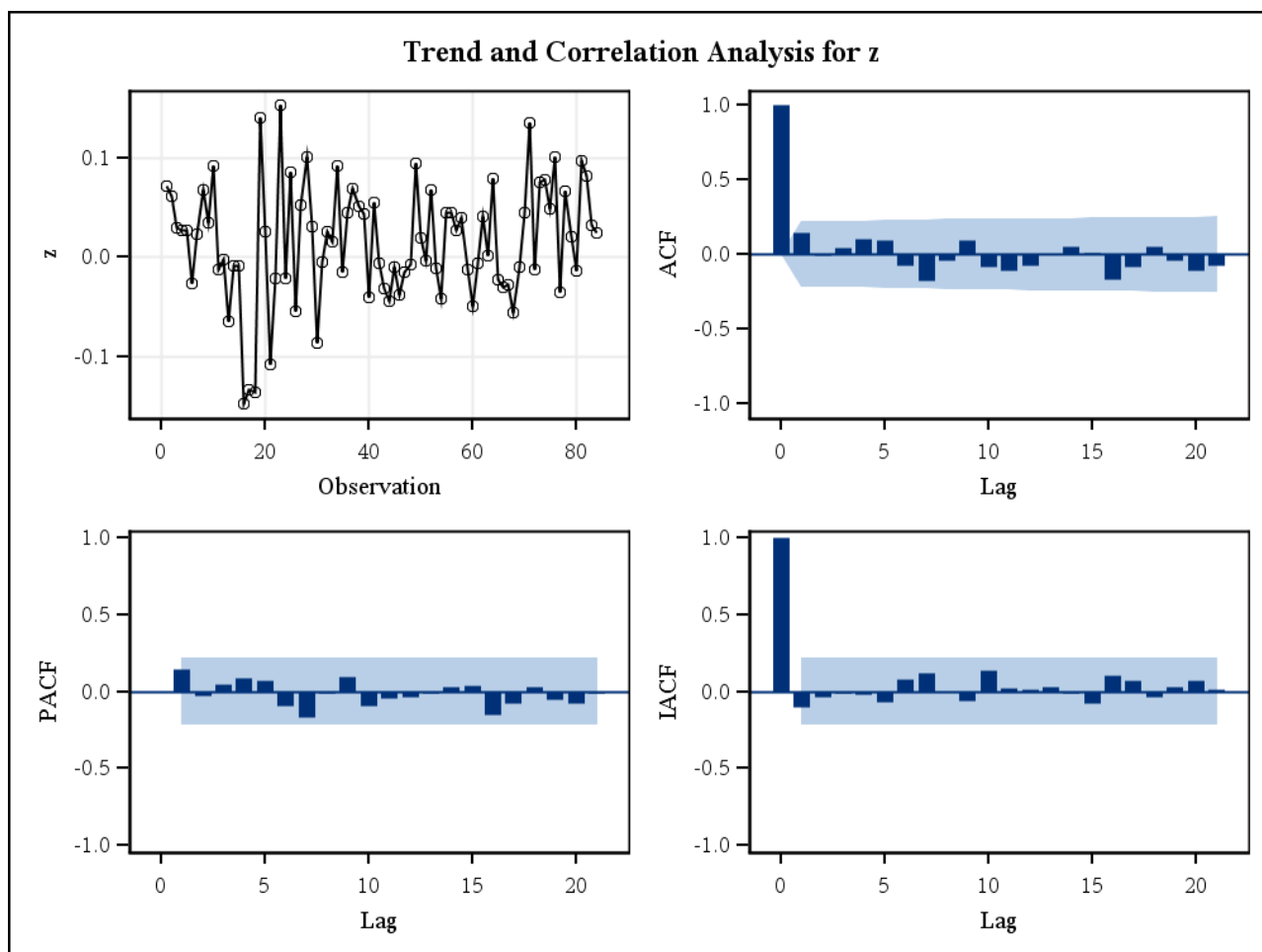


The ARIMA Procedure

Name of Variable = z	
Mean of Working Series	0.015943
Standard Deviation	0.059329
Number of Observations	84

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	4.22	6	0.6471	0.145	-0.005	0.044	0.101	0.093	-0.072
12	10.61	12	0.5627	-0.177	-0.040	0.090	-0.088	-0.113	-0.071
18	14.93	18	0.6670	-0.001	0.053	0.008	-0.167	-0.082	0.055



The ARIMA Procedure

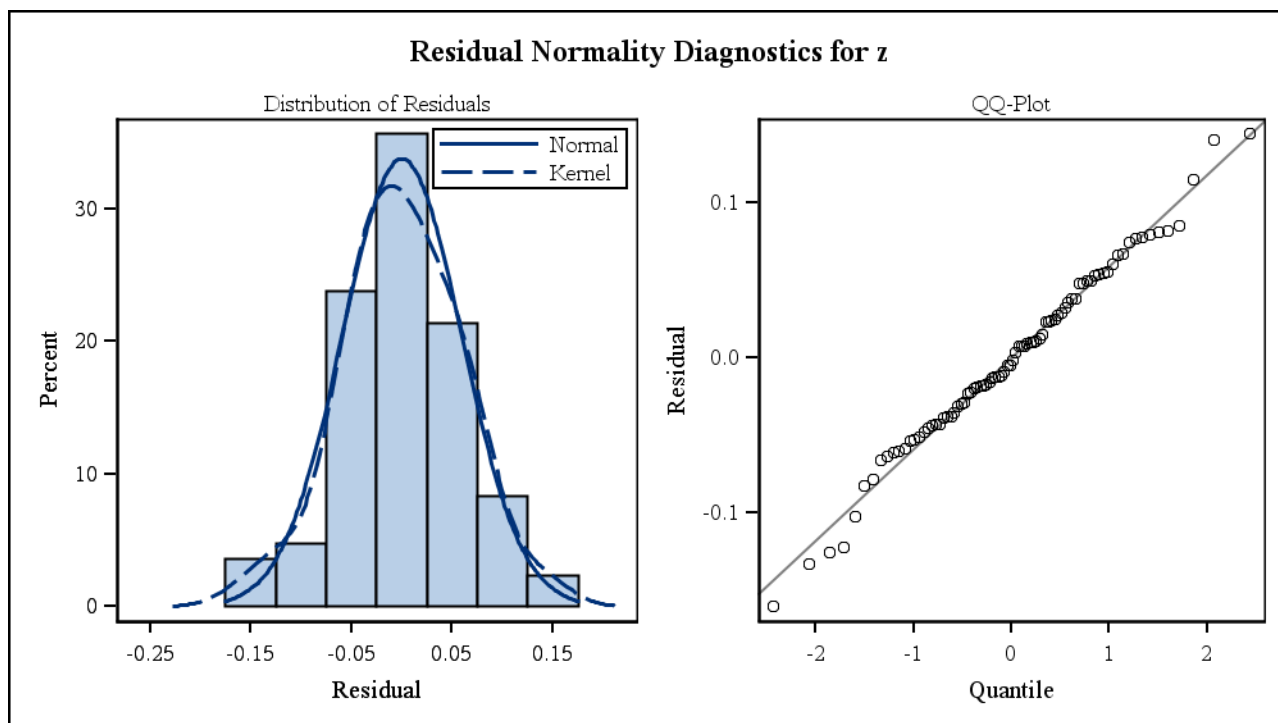
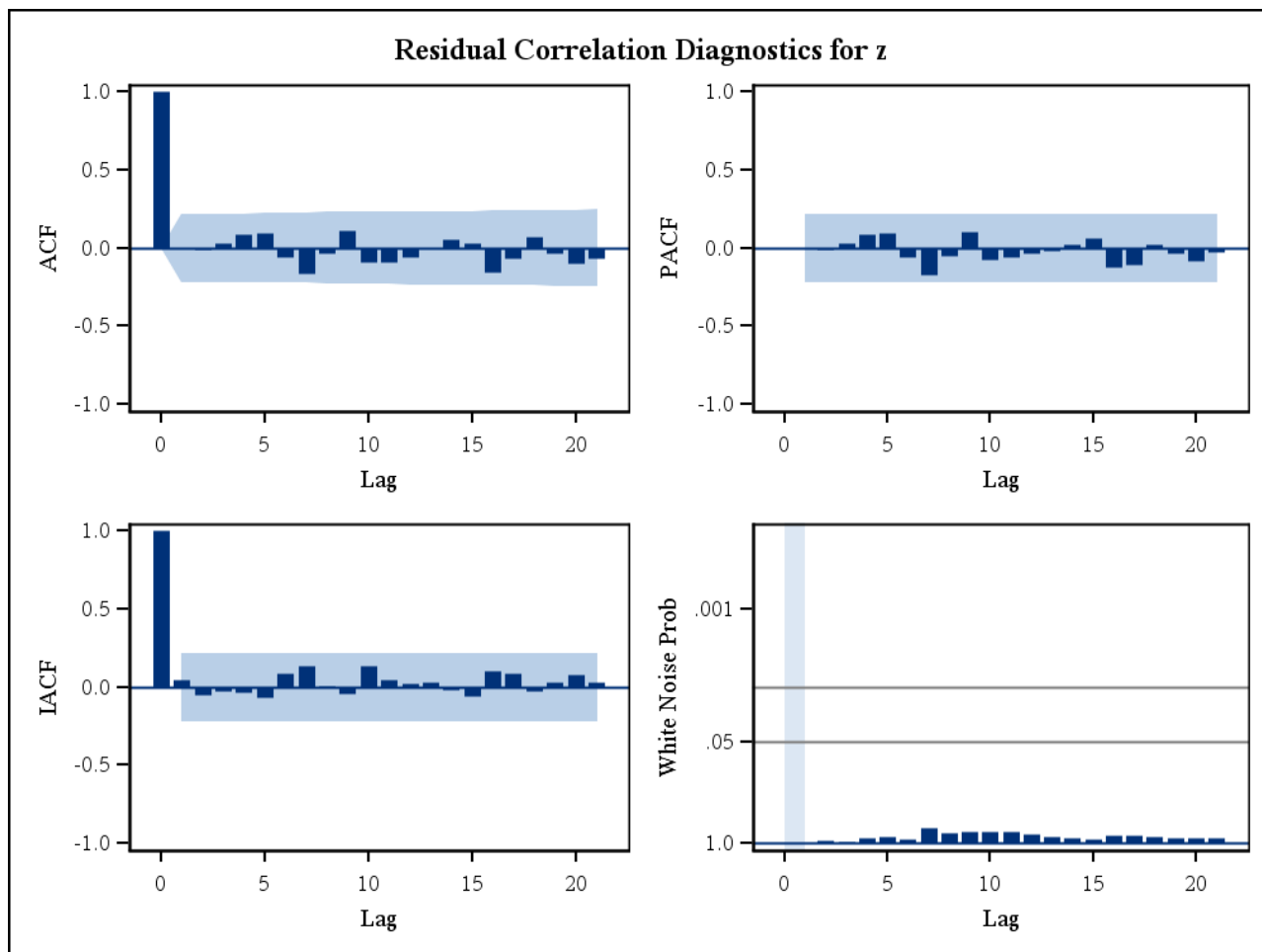
Maximum Likelihood Estimation					
Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag
MU	0.01605	0.0074446	2.16	0.0311	0
MA1,1	-0.15100	0.10923	-1.38	0.1668	1

Constant Estimate	0.016045
Variance Estimate	0.003526
Std Error Estimate	0.05938
AIC	-234.018
SBC	-229.156
Number of Residuals	84

Correlations of Parameter Estimates		
Parameter	MU	MA1,1
MU	1.000	-0.001
MA1,1	-0.001	1.000

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	1.83	5	0.8715	-0.001	-0.009	0.033	0.084	0.090	-0.062
12	7.48	11	0.7590	-0.163	-0.032	0.108	-0.090	-0.091	-0.057
18	11.57	17	0.8253	0.000	0.050	0.025	-0.161	-0.068	0.070
24	15.56	23	0.8736	-0.034	-0.097	-0.066	0.040	-0.058	0.119

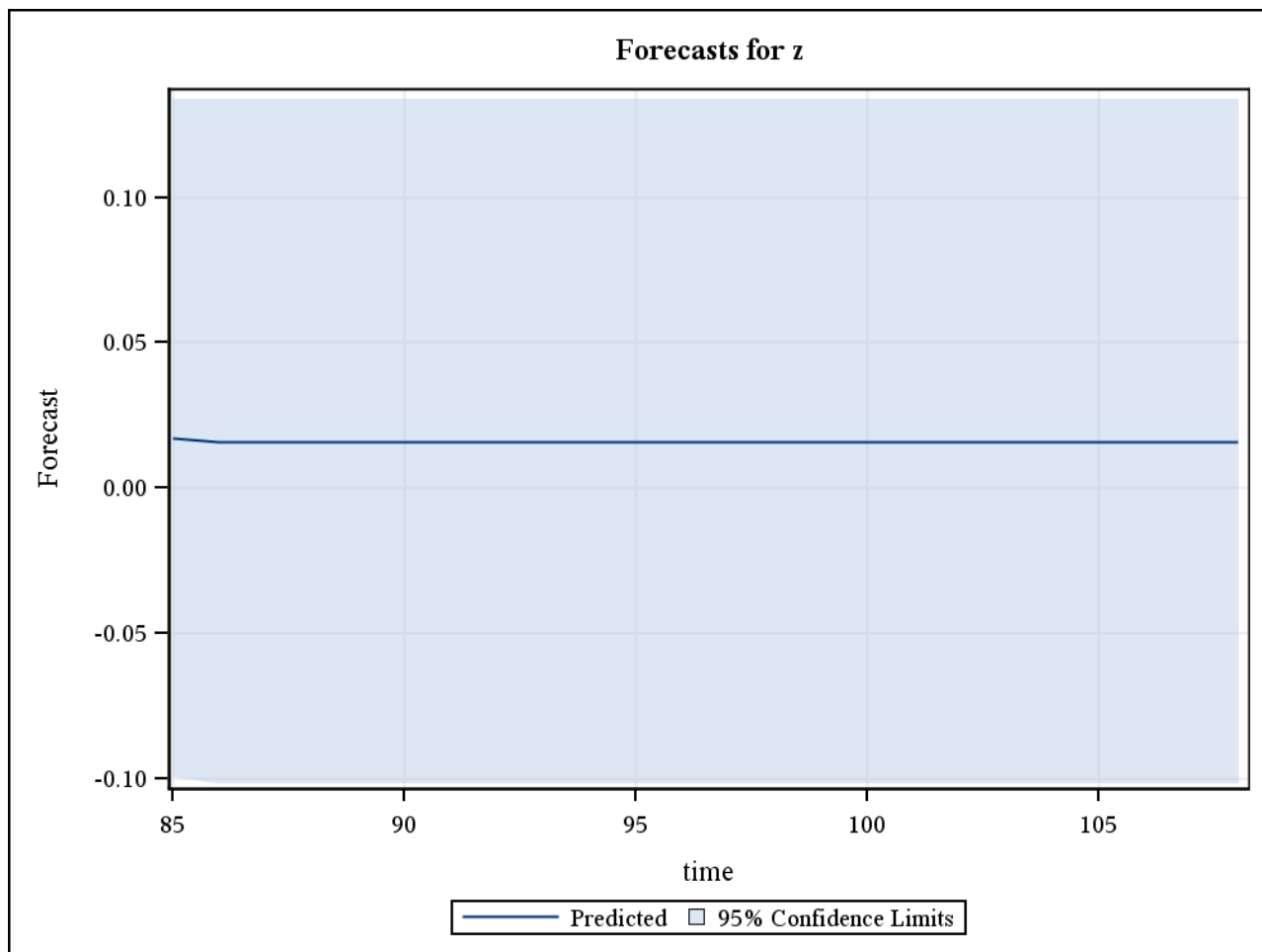
The ARIMA Procedure

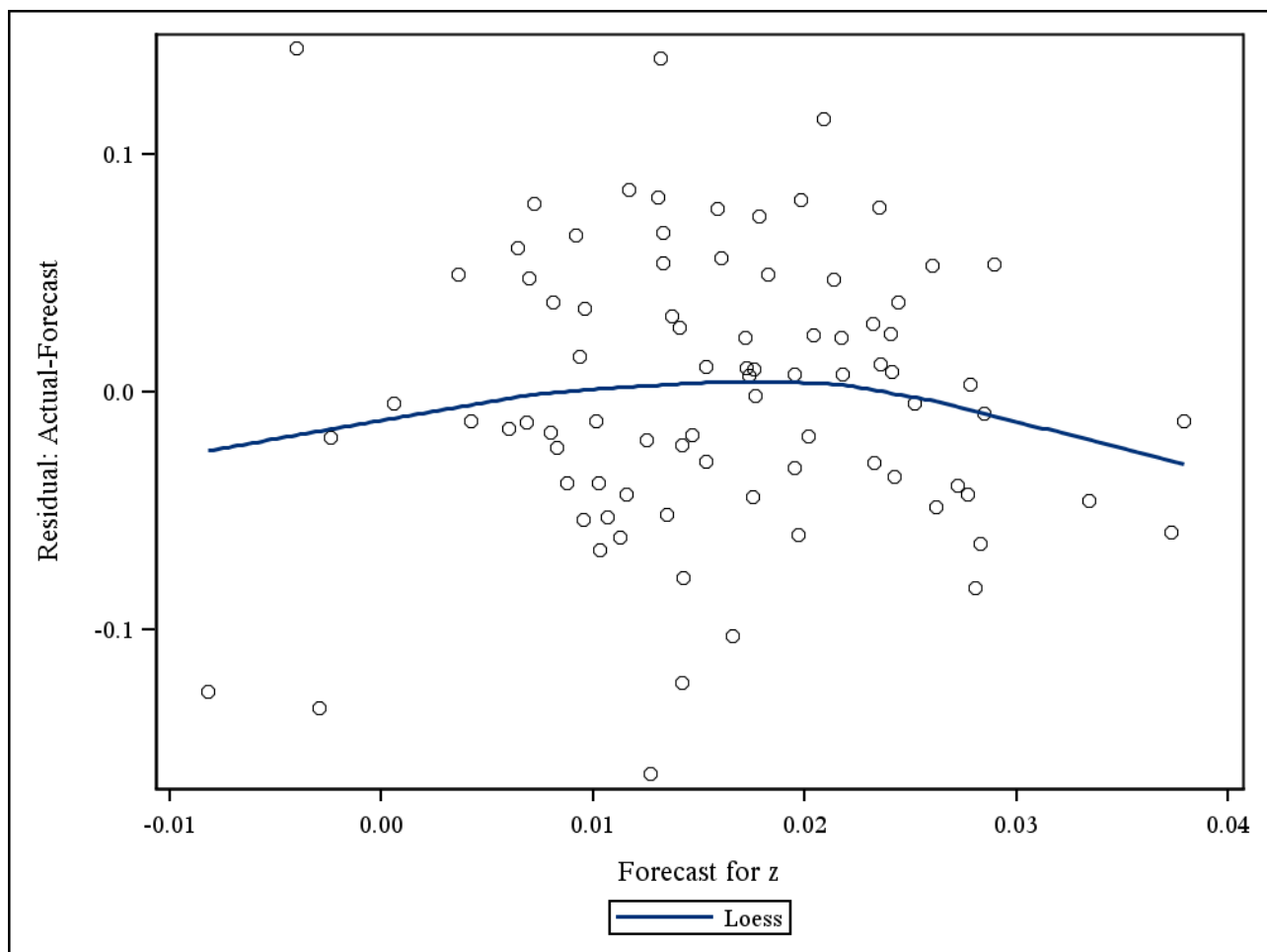


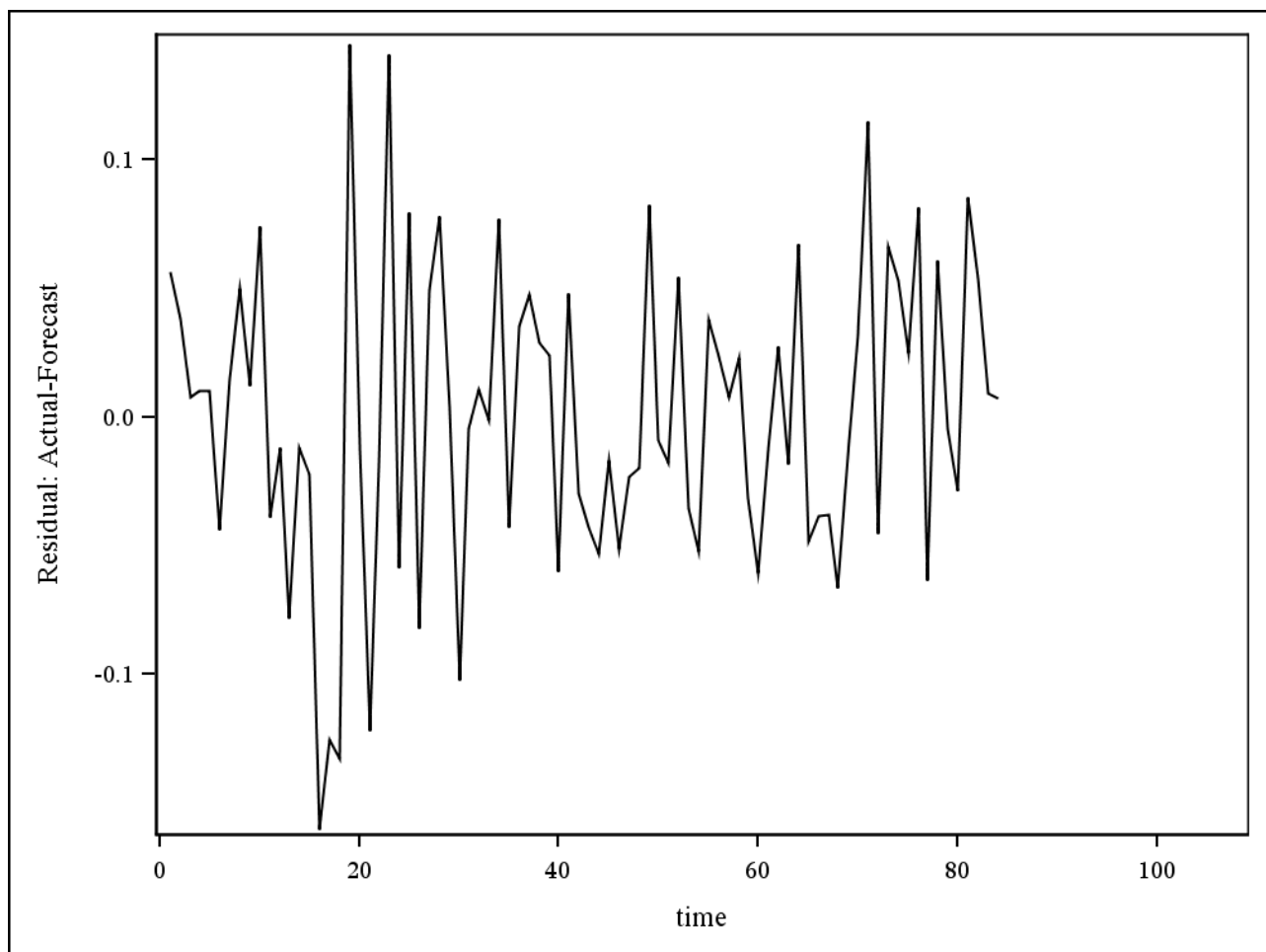
The ARIMA Procedure

Model for variable z	
Estimated Mean	0.016045
Moving Average Factors	
Factor 1:	$1 + 0.151 B^{*(1)}$

Forecasts for variable z				
Obs	Forecast	Std Error	95% Confidence Limits	
85	0.0171	0.0594	-0.0993	0.1335
86	0.0160	0.0601	-0.1017	0.1337
87	0.0160	0.0601	-0.1017	0.1337
88	0.0160	0.0601	-0.1017	0.1337
89	0.0160	0.0601	-0.1017	0.1337
90	0.0160	0.0601	-0.1017	0.1337
91	0.0160	0.0601	-0.1017	0.1337
92	0.0160	0.0601	-0.1017	0.1337
93	0.0160	0.0601	-0.1017	0.1337
94	0.0160	0.0601	-0.1017	0.1337
95	0.0160	0.0601	-0.1017	0.1337
96	0.0160	0.0601	-0.1017	0.1337
97	0.0160	0.0601	-0.1017	0.1337
98	0.0160	0.0601	-0.1017	0.1337
99	0.0160	0.0601	-0.1017	0.1337
100	0.0160	0.0601	-0.1017	0.1337
101	0.0160	0.0601	-0.1017	0.1337
102	0.0160	0.0601	-0.1017	0.1337
103	0.0160	0.0601	-0.1017	0.1337
104	0.0160	0.0601	-0.1017	0.1337
105	0.0160	0.0601	-0.1017	0.1337
106	0.0160	0.0601	-0.1017	0.1337
107	0.0160	0.0601	-0.1017	0.1337
108	0.0160	0.0601	-0.1017	0.1337

The ARIMA Procedure

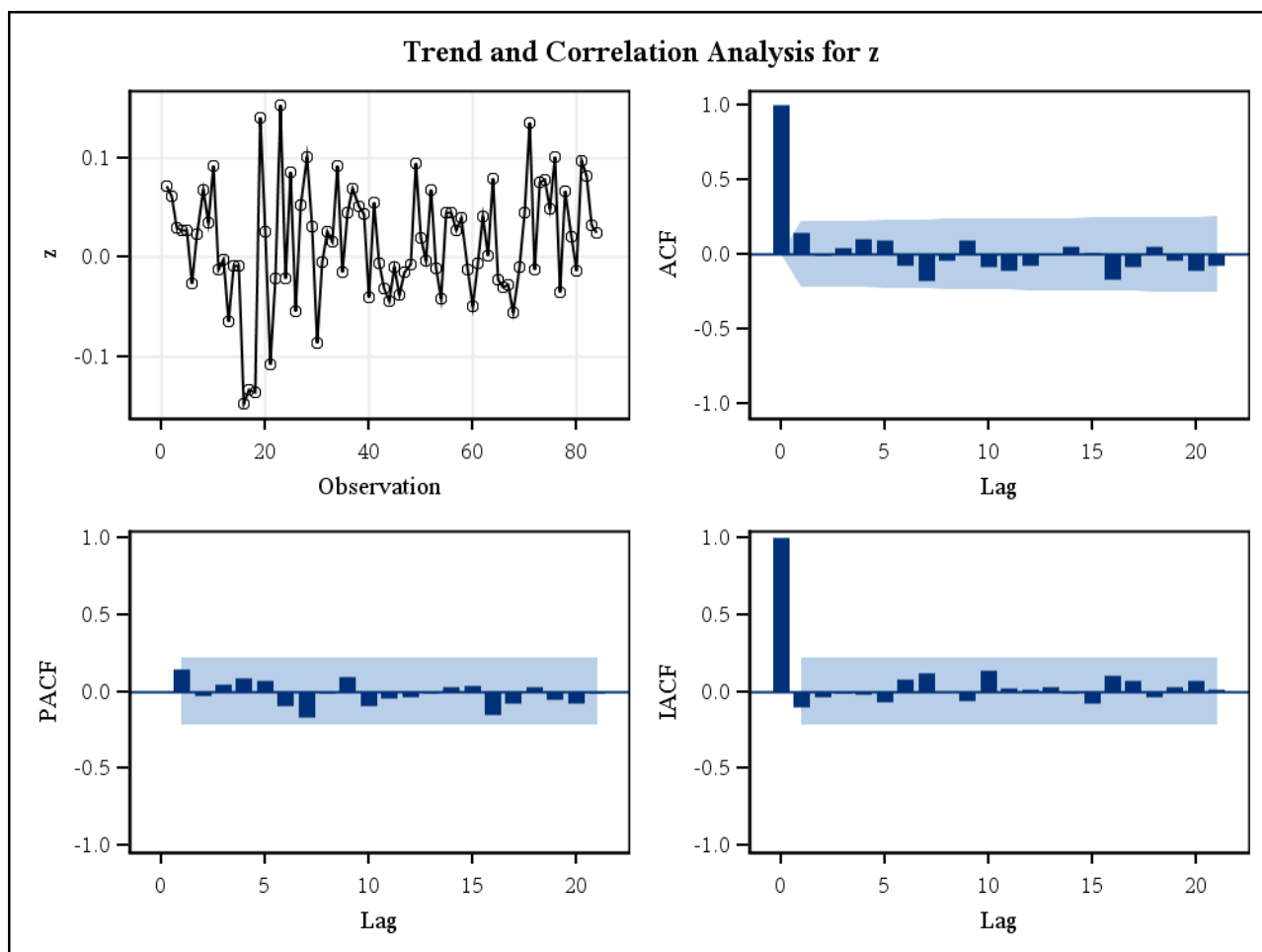




The ARIMA Procedure

Name of Variable = z	
Mean of Working Series	0.015943
Standard Deviation	0.059329
Number of Observations	84

Autocorrelation Check for White Noise									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	4.22	6	0.6471	0.145	-0.005	0.044	0.101	0.093	-0.072
12	10.61	12	0.5627	-0.177	-0.040	0.090	-0.088	-0.113	-0.071
18	14.93	18	0.6670	-0.001	0.053	0.008	-0.167	-0.082	0.055



The ARIMA Procedure

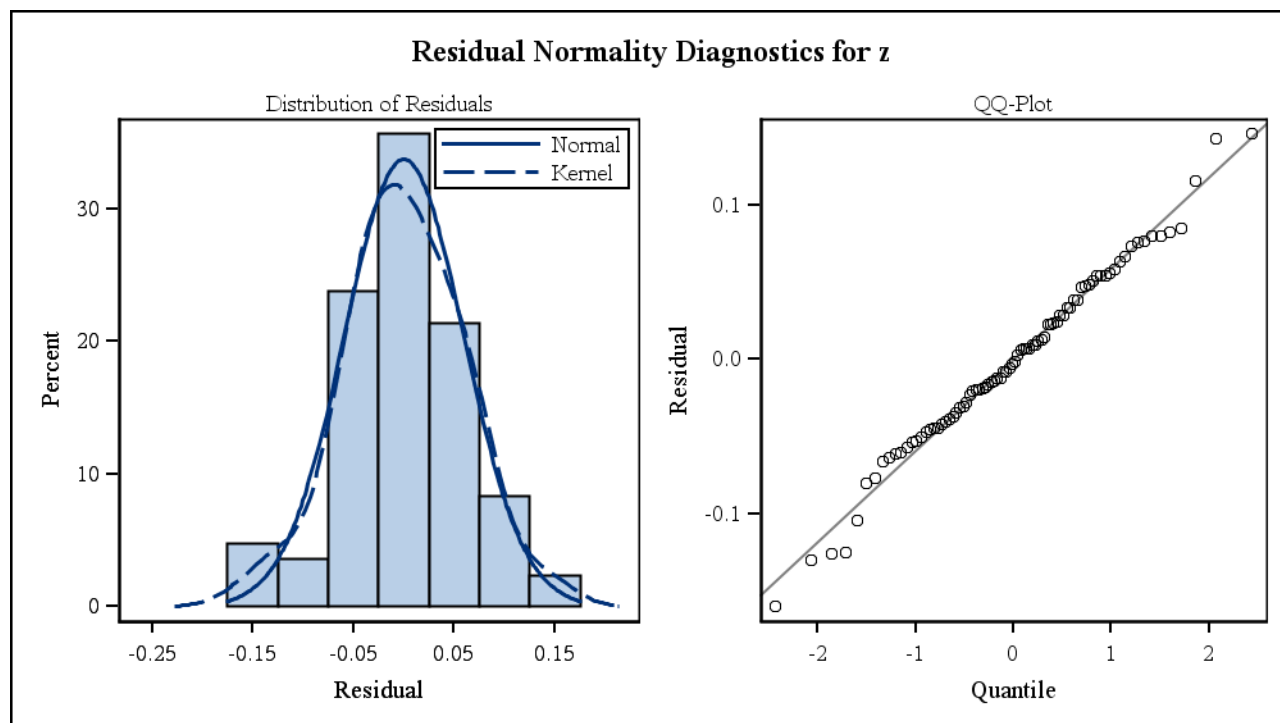
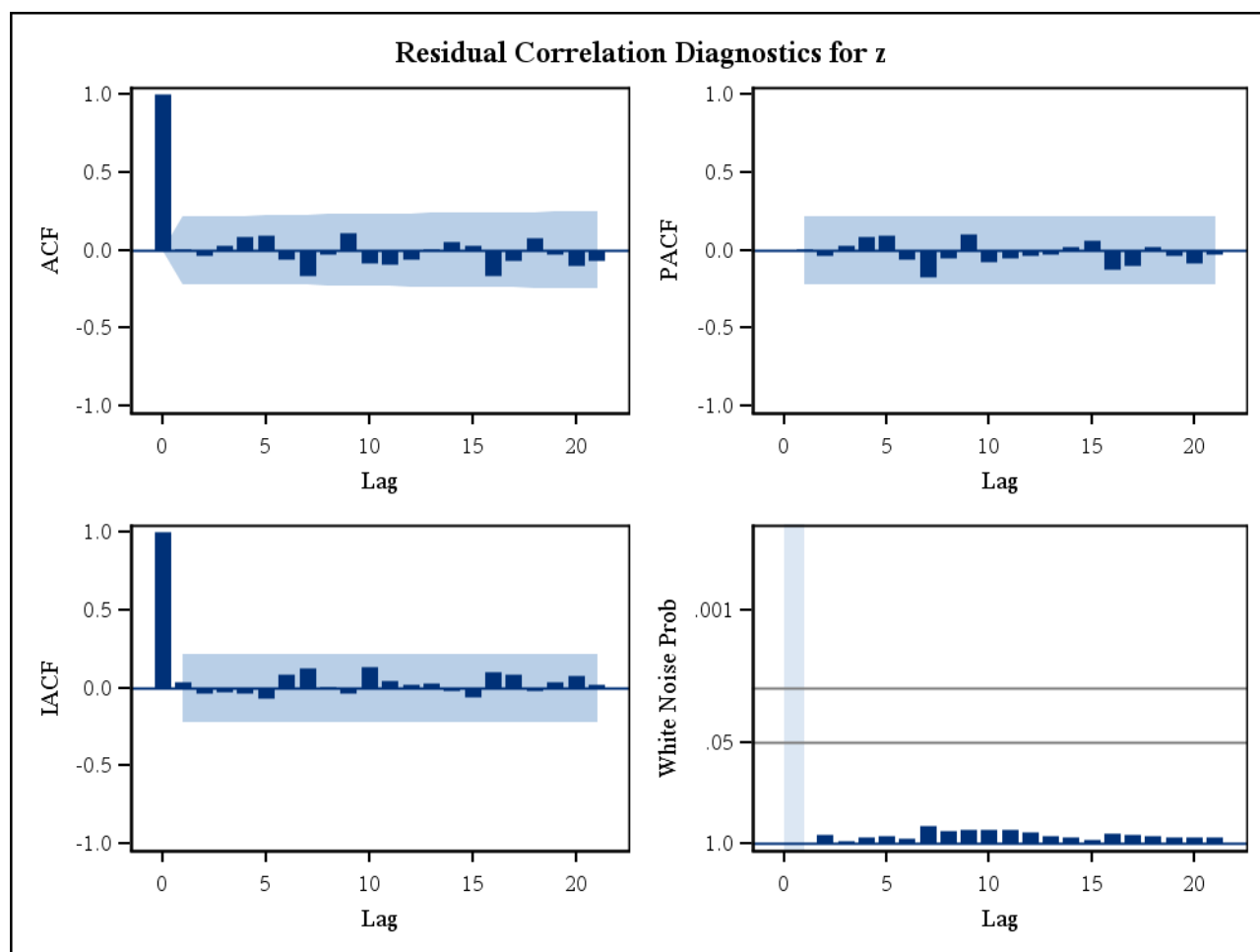
Maximum Likelihood Estimation					
Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag
MU	0.01607	0.0075641	2.13	0.0336	0
AR1,1	0.14492	0.10924	1.33	0.1846	1

Constant Estimate	0.013744
Variance Estimate	0.003529
Std Error Estimate	0.059406
AIC	-233.946
SBC	-229.085
Number of Residuals	84

Correlations of Parameter Estimates		
Parameter	MU	AR1,1
MU	1.000	0.002
AR1,1	0.002	1.000

Autocorrelation Check of Residuals									
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	2.02	5	0.8465	0.004	-0.033	0.032	0.086	0.093	-0.063
12	7.91	11	0.7212	-0.167	-0.029	0.113	-0.088	-0.094	-0.057
18	12.24	17	0.7852	0.002	0.055	0.026	-0.163	-0.069	0.075
24	16.08	23	0.8519	-0.031	-0.100	-0.064	0.039	-0.054	0.116

The ARIMA Procedure



The ARIMA Procedure

Model for variable z	
Estimated Mean	0.016074
Autoregressive Factors	
Factor 1:	1 - 0.14492 B**(1)