The REG Procedure
Model: MODEL1
Dependent Variable: Mass

Number of Observations Read	22
Number of Observations Used	22

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	1793.45404	896.72702	23.32	<.0001
Error	19	730.69369	38.45756		
Corrected Total	21	2524.14773			

Root MSE	6.20142	R-Square	0.7105
Dependent Mean	73.93182	Adj R-Sq	0.6800

Coeff Var	8.38802		

Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	203.83816	248.04777	0.82	0.4214
Calf	1	-11.00249	13.49697	-0.82	0.4251
calf2	1	0.20068	0.18315	1.10	0.2869

The REG Procedure
Model: MODEL1
Dependent Variable: Mass
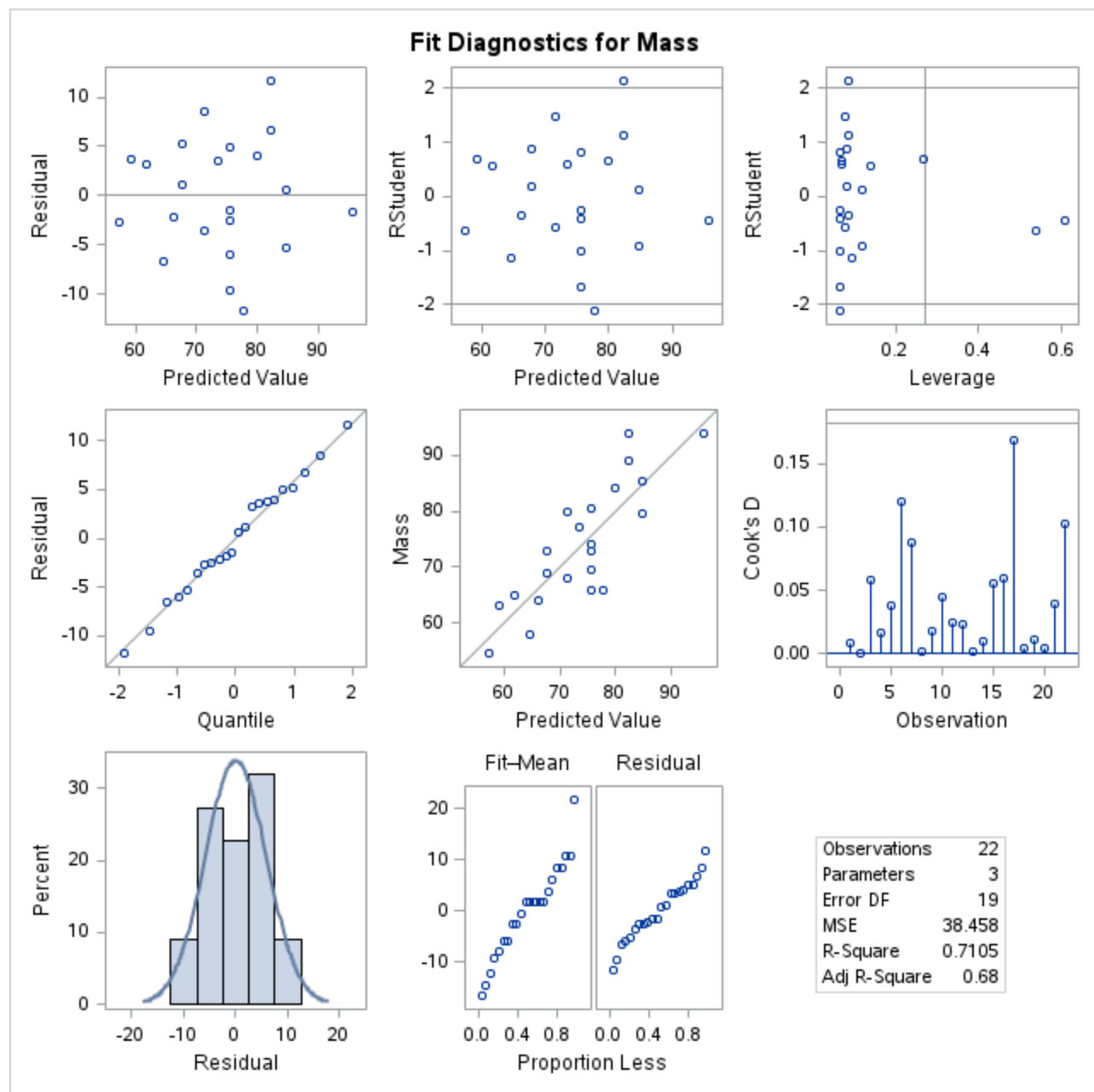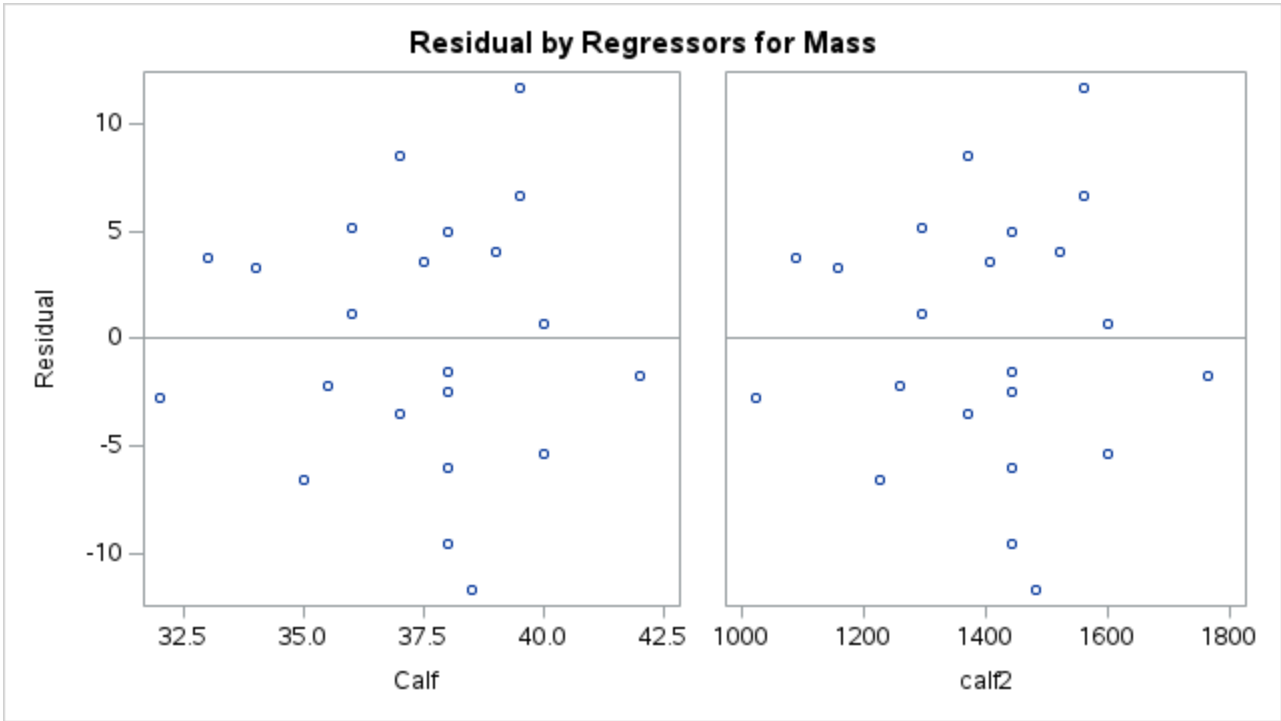
Fit Diagnostics for Mass

Residual by Regressors for Mass

The REG Procedure
Model: MODEL1
Dependent Variable: Mass

Number of Observations Read	22
Number of Observations Used	22

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	1833.83702	916.91851	25.24	<.0001
Error	19	690.31071	36.33214		
Corrected Total	21	2524.14773			

Root MSE	6.02762	R-Square	0.7265
Dependent Mean	73.93182	Adj R-Sq	0.6977
Coeff Var	8.15294		

Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-154.25289	39.91666	-3.86	0.0010
Bicep	1	2.63183	0.45362	5.80	<.0001
Height	1	0.78887	0.21261	3.71	0.0015

The REG Procedure
Model: MODEL1
Dependent Variable: Mass

Fit Diagnostics for Mass

Observations	22
Parameters	3
Error DF	19
MSE	36.332
R-Square	0.7265
Adj R-Square	0.6977

Residual by Regressors for Mass