

Data Set	SASHELP.HEART
Dependent Variable	Weight
Selection Method	None

Number of Observations Read	5209
Number of Observations Used	5051

Class Level Information		
Class	Levels	Values
Sex	2	Female Male

Dimensions	
Number of Effects	4
Number of Parameters	5

Least Squares Summary				
Step	Effect Entered	Number Effects In	Number Params In	SBC
0	Intercept	1	1	33991.0324
1	Systolic	2	2	33642.2546
2	Cholesterol	3	3	33648.4636
3	Sex	4	4	32392.0054*
* Optimal Value of Criterion				

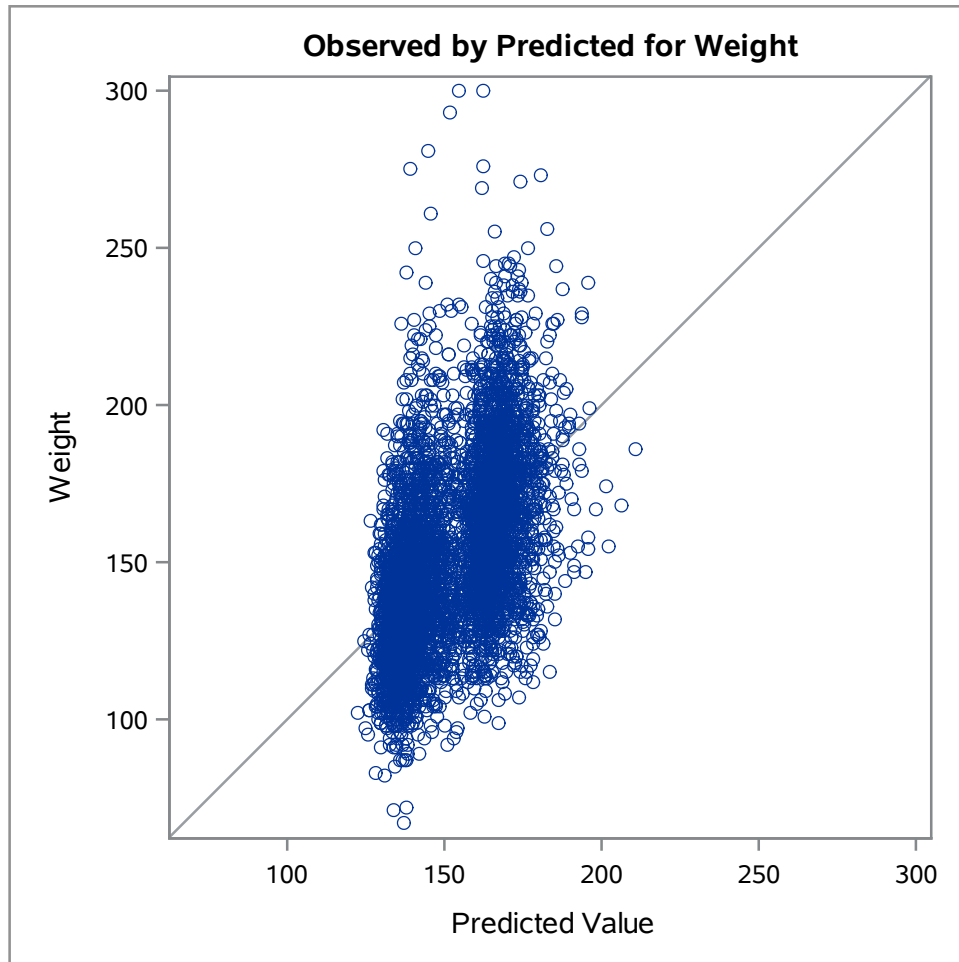
Least Squares Model (No Selection)

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	1160528	386843	638.26	<.0001
Error	5047	3058934	606.08960		
Corrected Total	5050	4219462			

Root MSE	24.61889
Dependent Mean	153.06890
R-Square	0.2750
Adj R-Sq	0.2746
AIC	37419
AICC	37419
SBC	32392

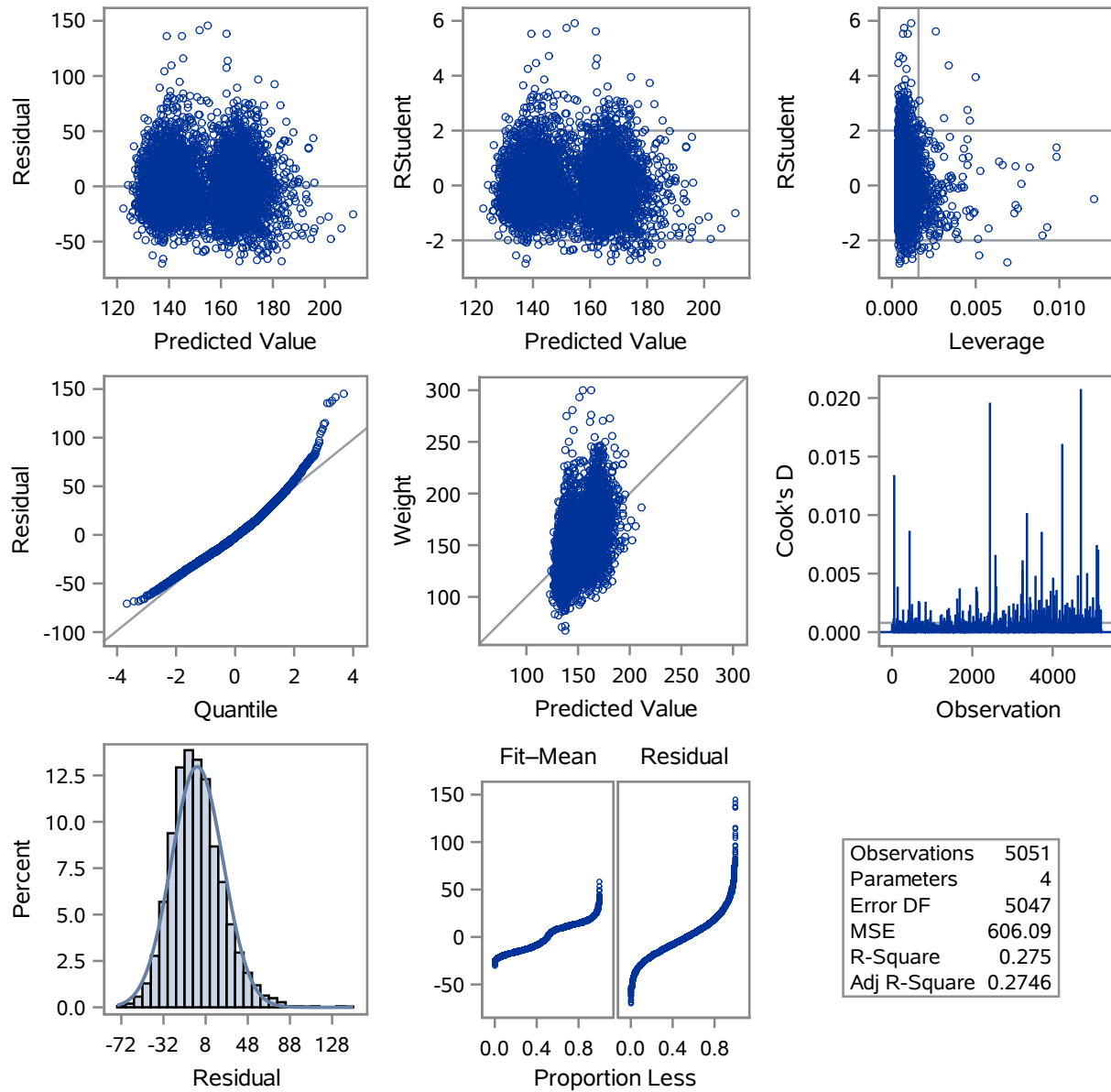
Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr > t
Intercept	1	120.143210	2.477470	48.49	<.0001
Systolic	1	0.309296	0.014879	20.79	<.0001
Cholesterol	1	0.022136	0.007873	2.81	0.0049
Sex Female	1	-26.391419	0.696359	-37.90	<.0001
Sex Male	0	0	.	.	.

Model: MODEL1
Dependent Variable: Weight



Model: MODEL1
Dependent Variable: Weight

Fit Diagnostics for Weight



Model: MODEL1
Dependent Variable: Weight

