

Regression of % Body Fat on Weight

The REG Procedure

Model: MODEL1

Dependent Variable: PctBodyFat2

Number of Observations Read	252
Number of Observations Used	252

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	6593.01614	6593.01614	150.03	<.0001
Error	250	10986	43.94389		
Corrected Total	251	17579			

Root MSE	6.62902	R-Square	0.3751
Dependent Mean	19.15079	Adj R-Sq	0.3726
Coeff Var	34.61485		

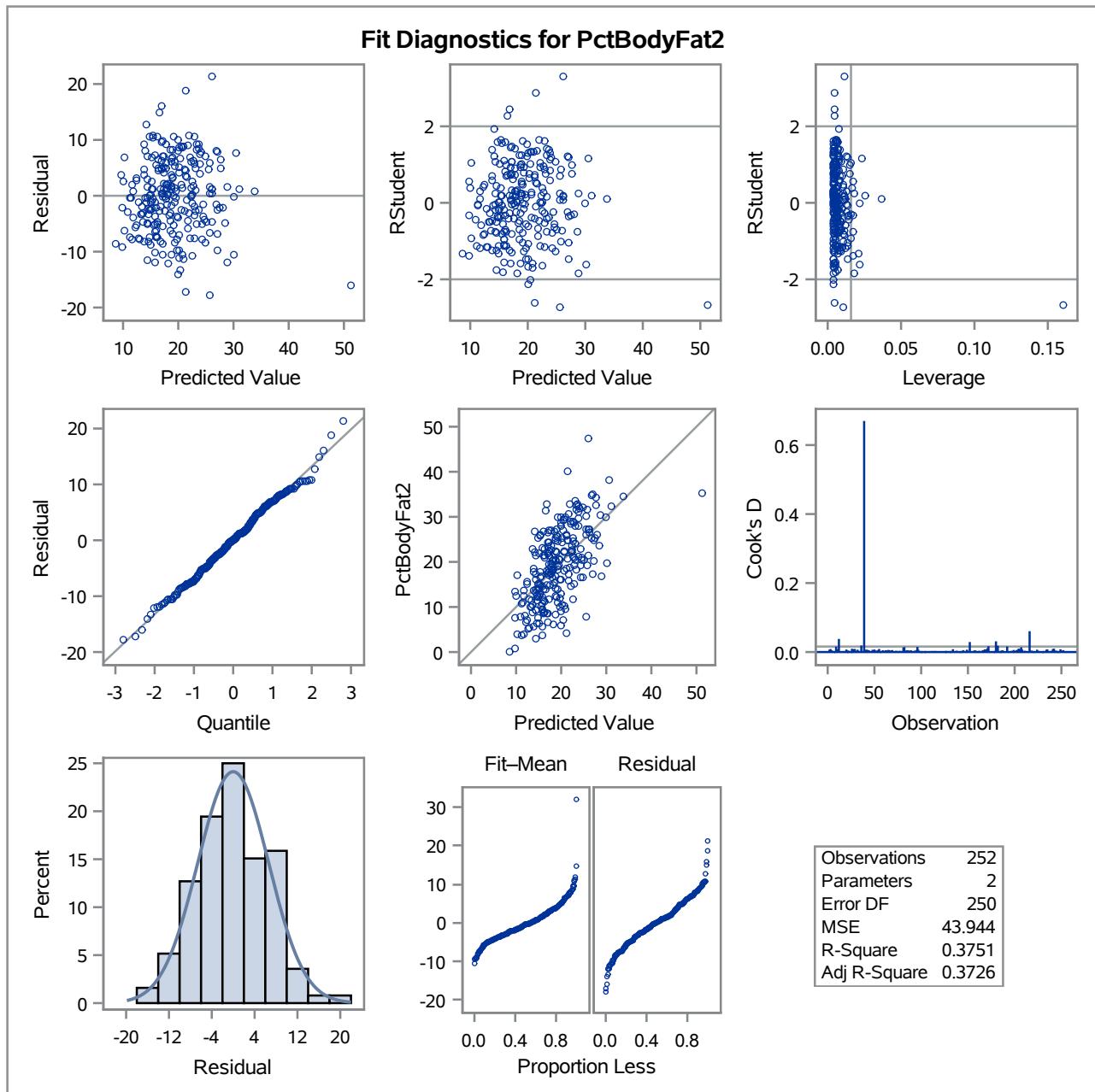
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-12.05158	2.58139	-4.67	<.0001
Weight	1	0.17439	0.01424	12.25	<.0001

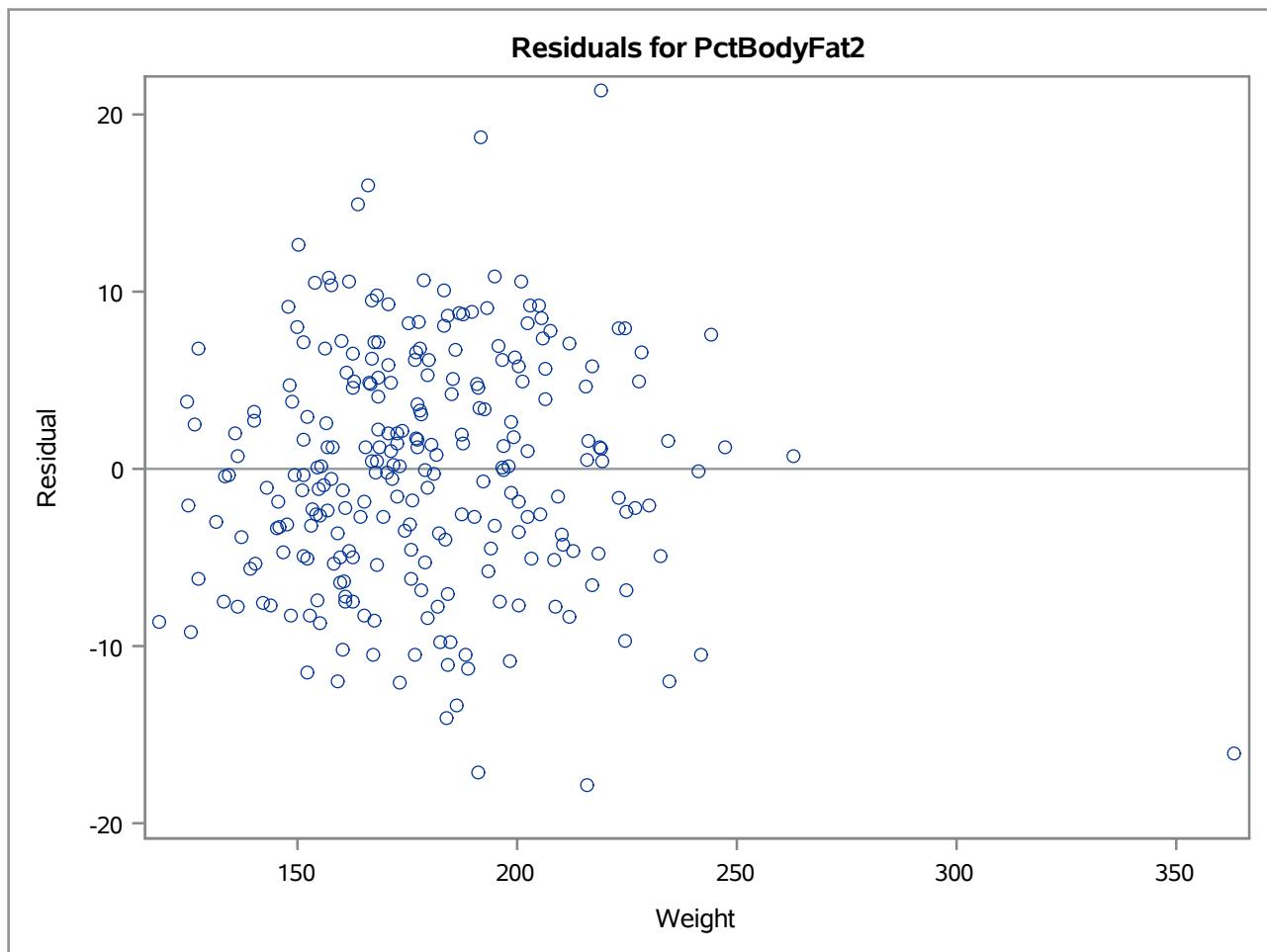
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