

PREDICT Model - Plots of Diagnostic Statistics**The REG Procedure****Model: PREDICT****Dependent Variable: Oxygen_Consumption**

Number of Observations Read	31
Number of Observations Used	31

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	711.45087	177.86272	33.01	<.0001
Error	26	140.10368	5.38860		
Corrected Total	30	851.55455			

Root MSE	2.32134	R-Square	0.8355
Dependent Mean	47.37581	Adj R-Sq	0.8102
Coeff Var	4.89984		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	97.16952	11.65703	8.34	<.0001
Runtime	1	-2.77576	0.34159	-8.13	<.0001
Age	1	-0.18903	0.09439	-2.00	0.0557
Run_Pulse	1	-0.34568	0.11820	-2.92	0.0071
Maximum_Pulse	1	0.27188	0.13438	2.02	0.0534

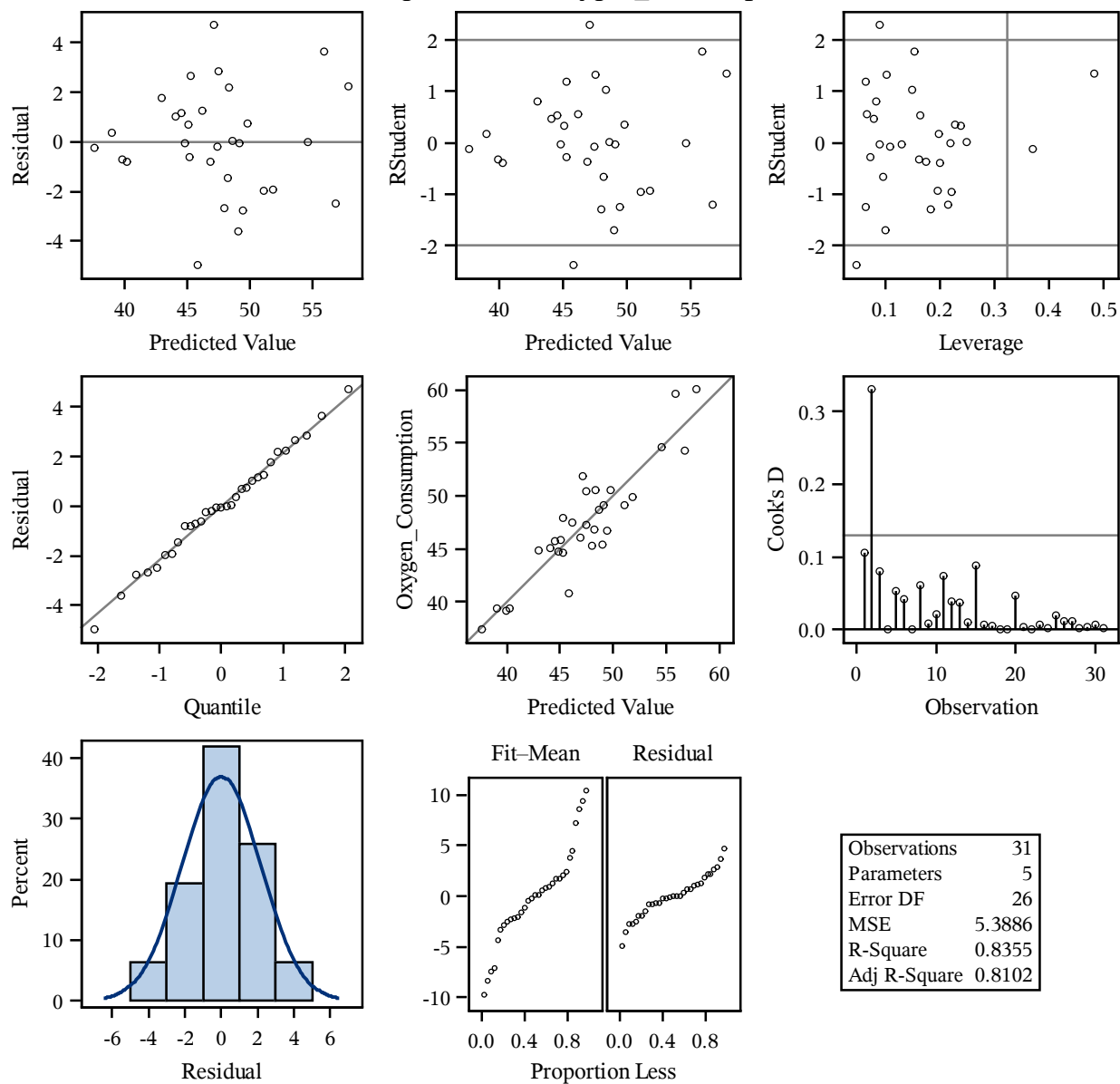
PREDICT Model - Plots of Diagnostic Statistics

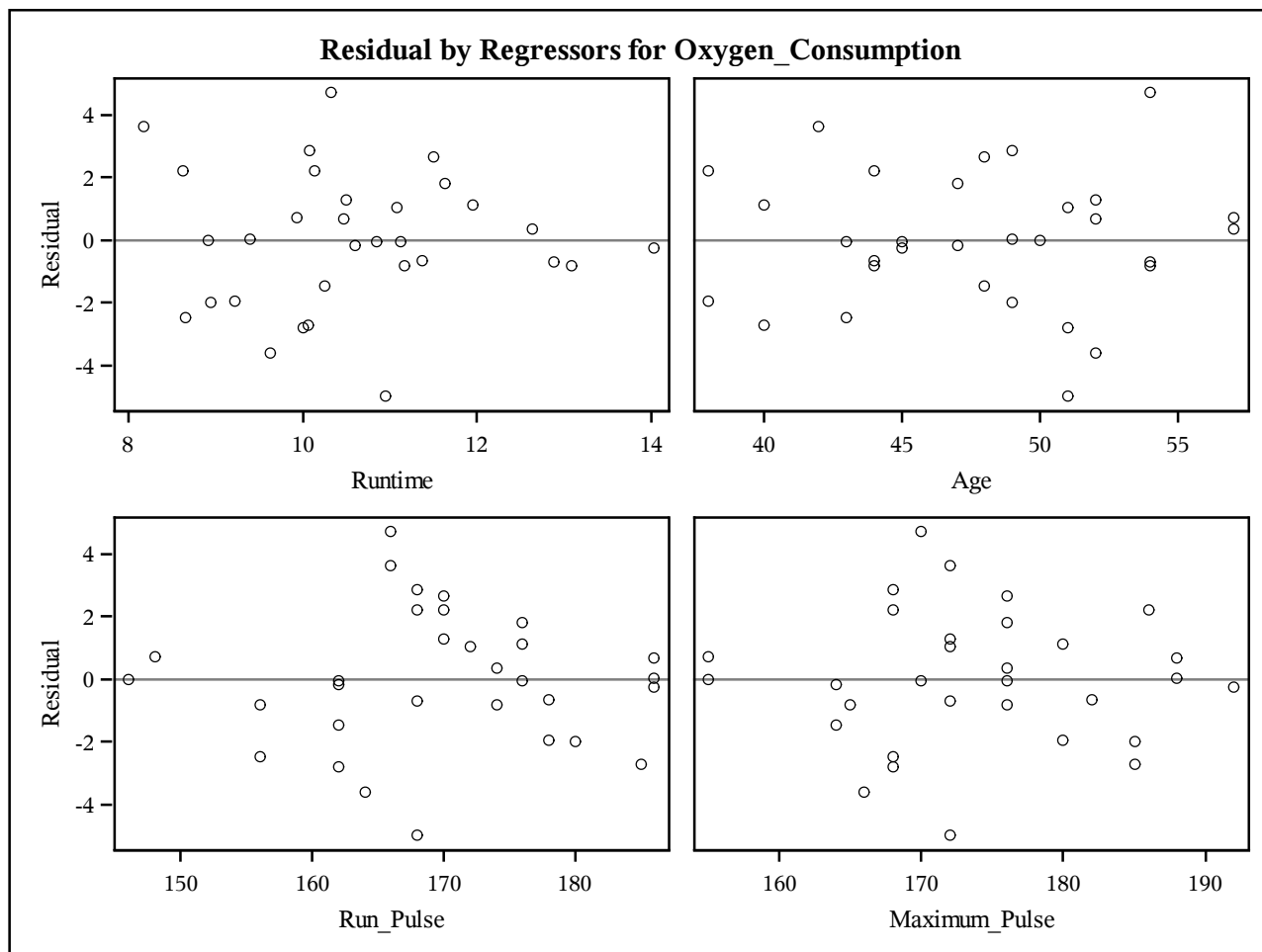
The REG Procedure

Model: PREDICT

Dependent Variable: Oxygen_Consumption

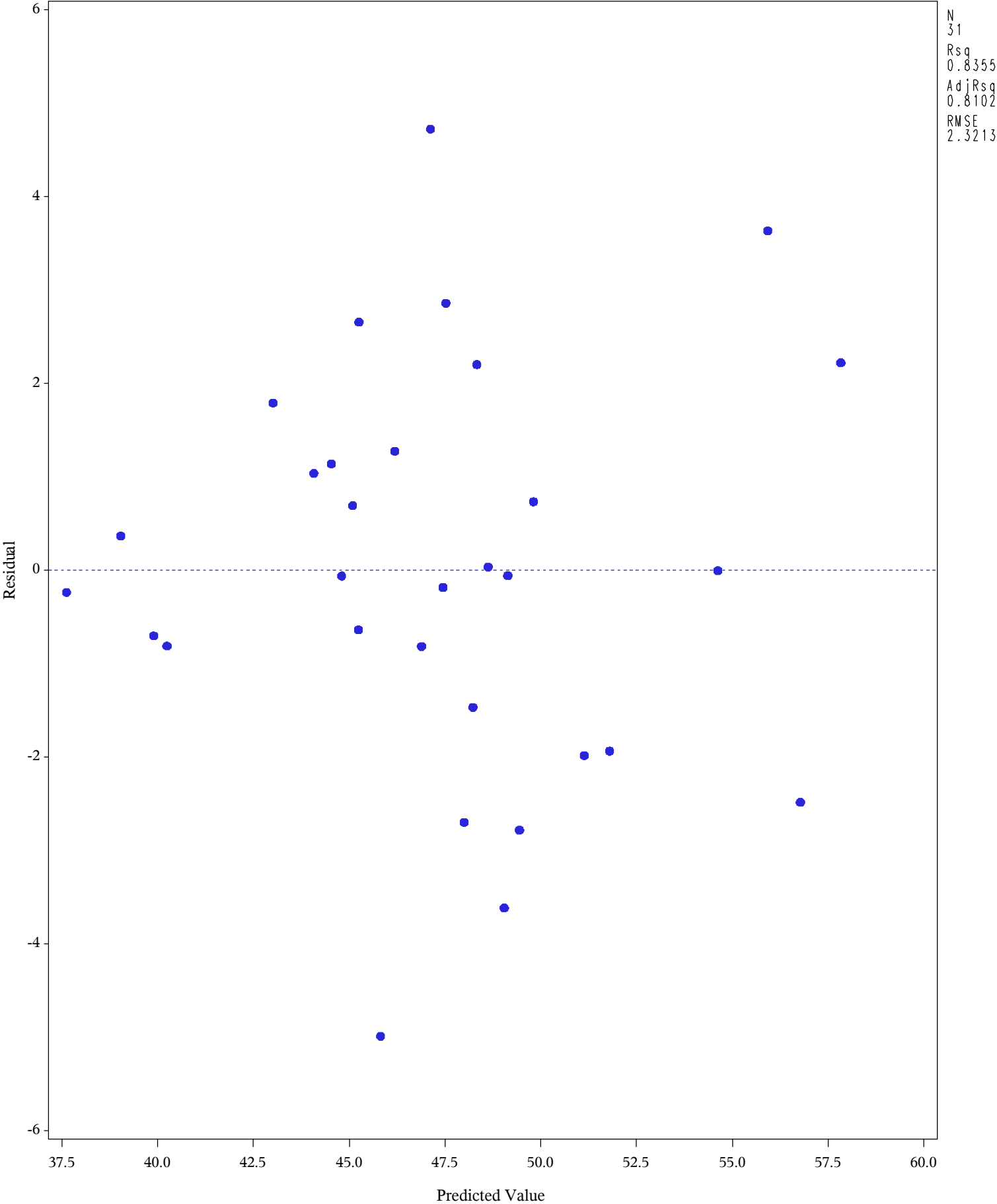
Fit Diagnostics for Oxygen_Consumption



PREDICT Model - Plots of Diagnostic Statistics**The REG Procedure****Model: PREDICT****Dependent Variable: Oxygen_Consumption**

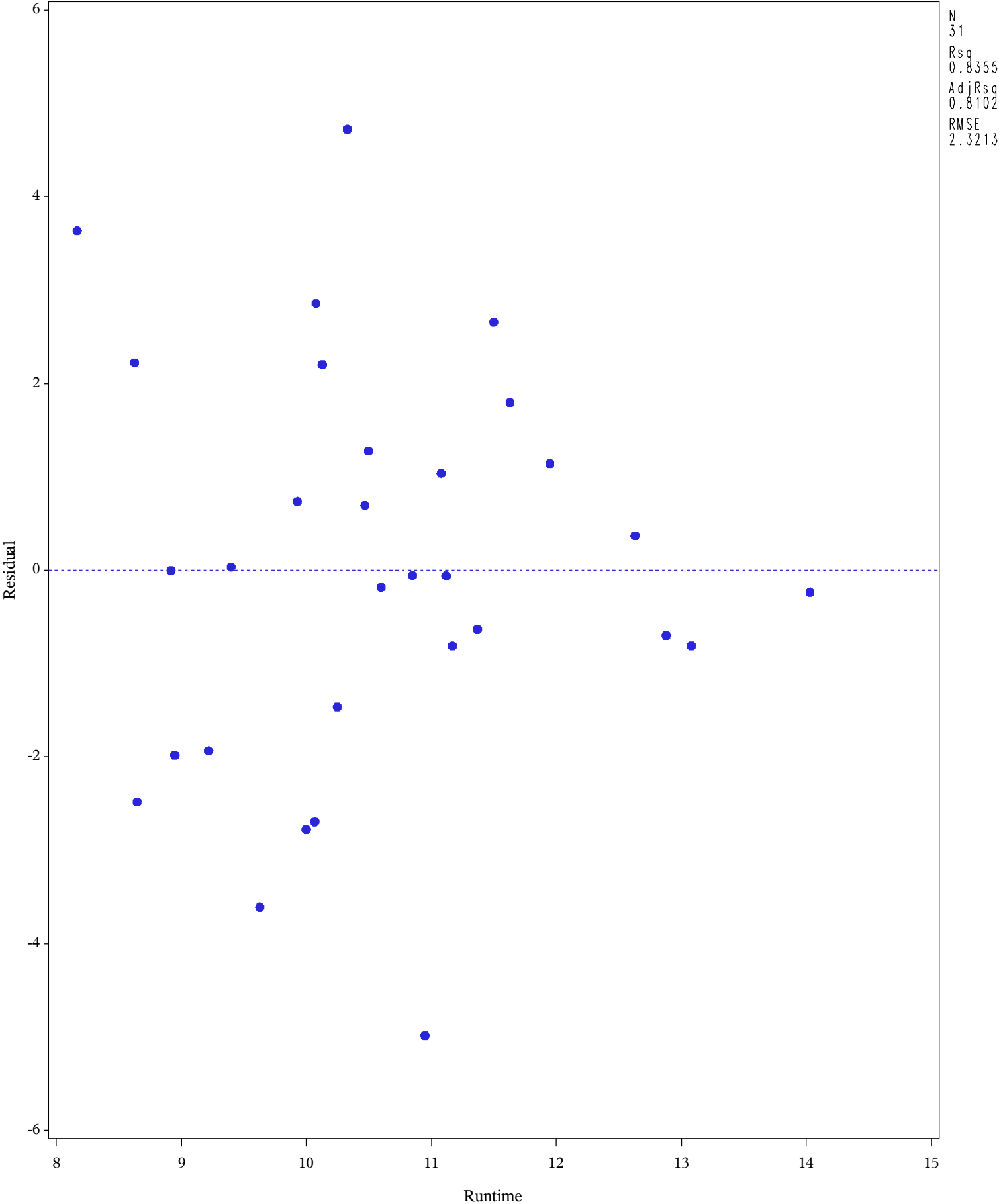
PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



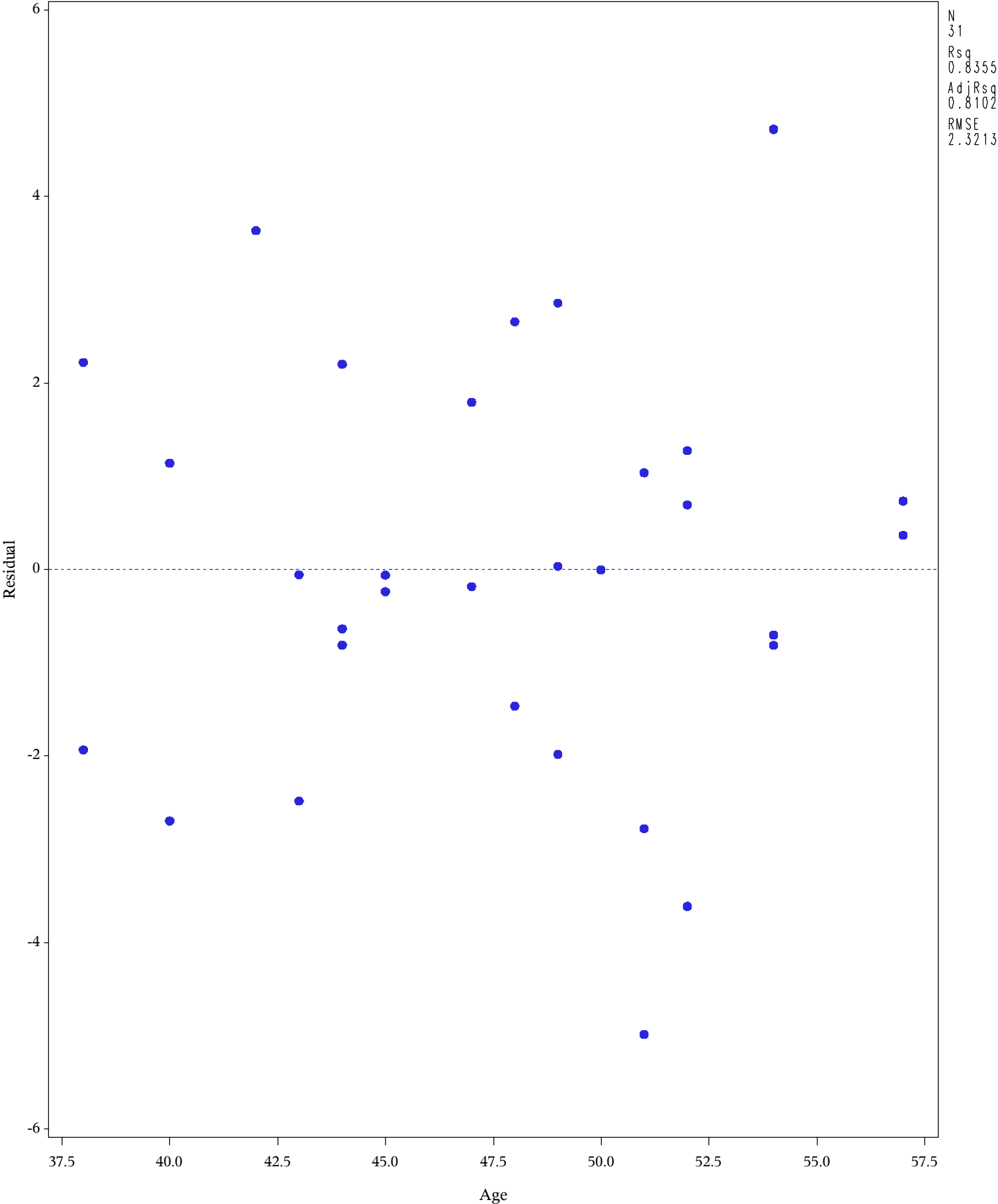
PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



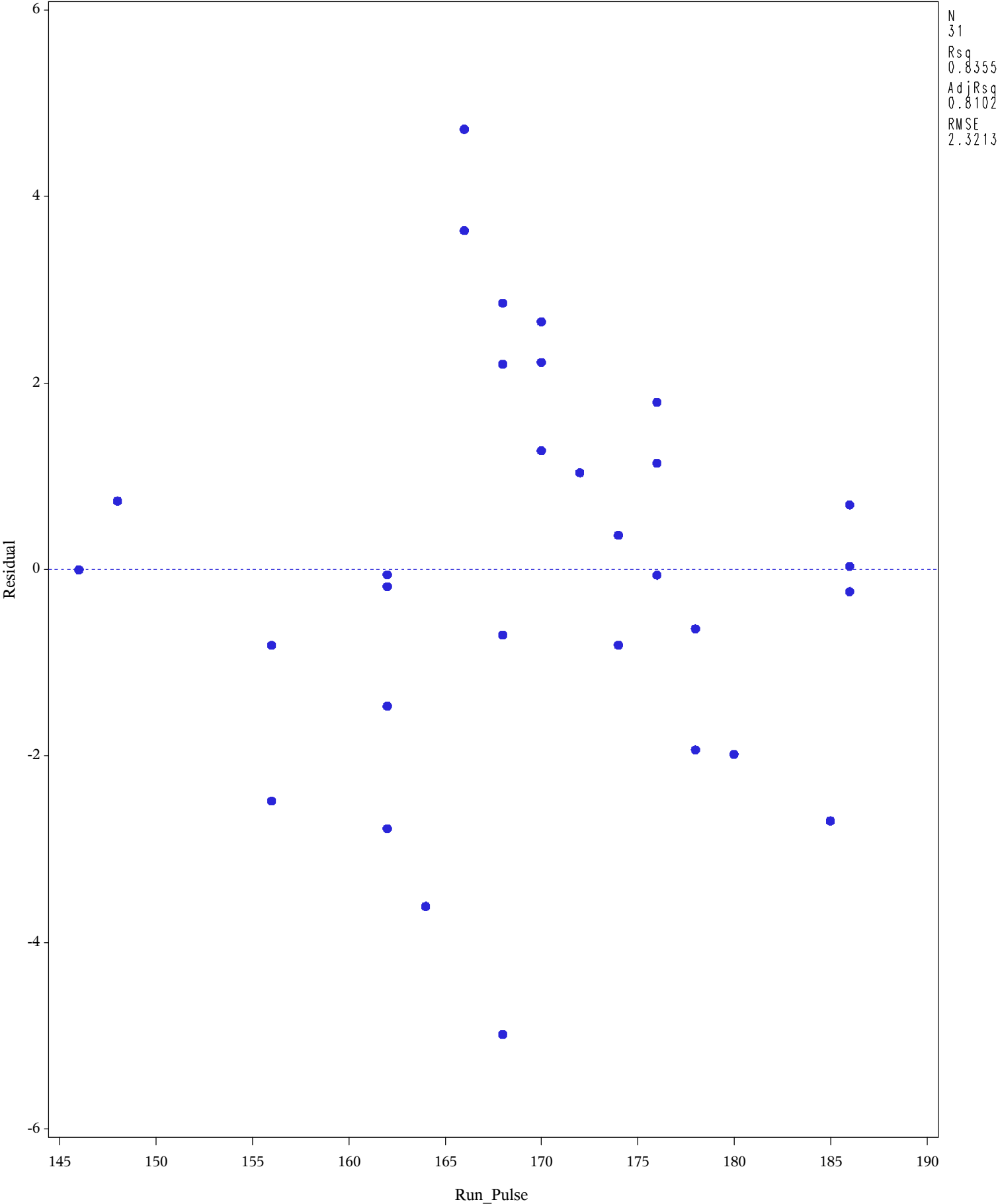
PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



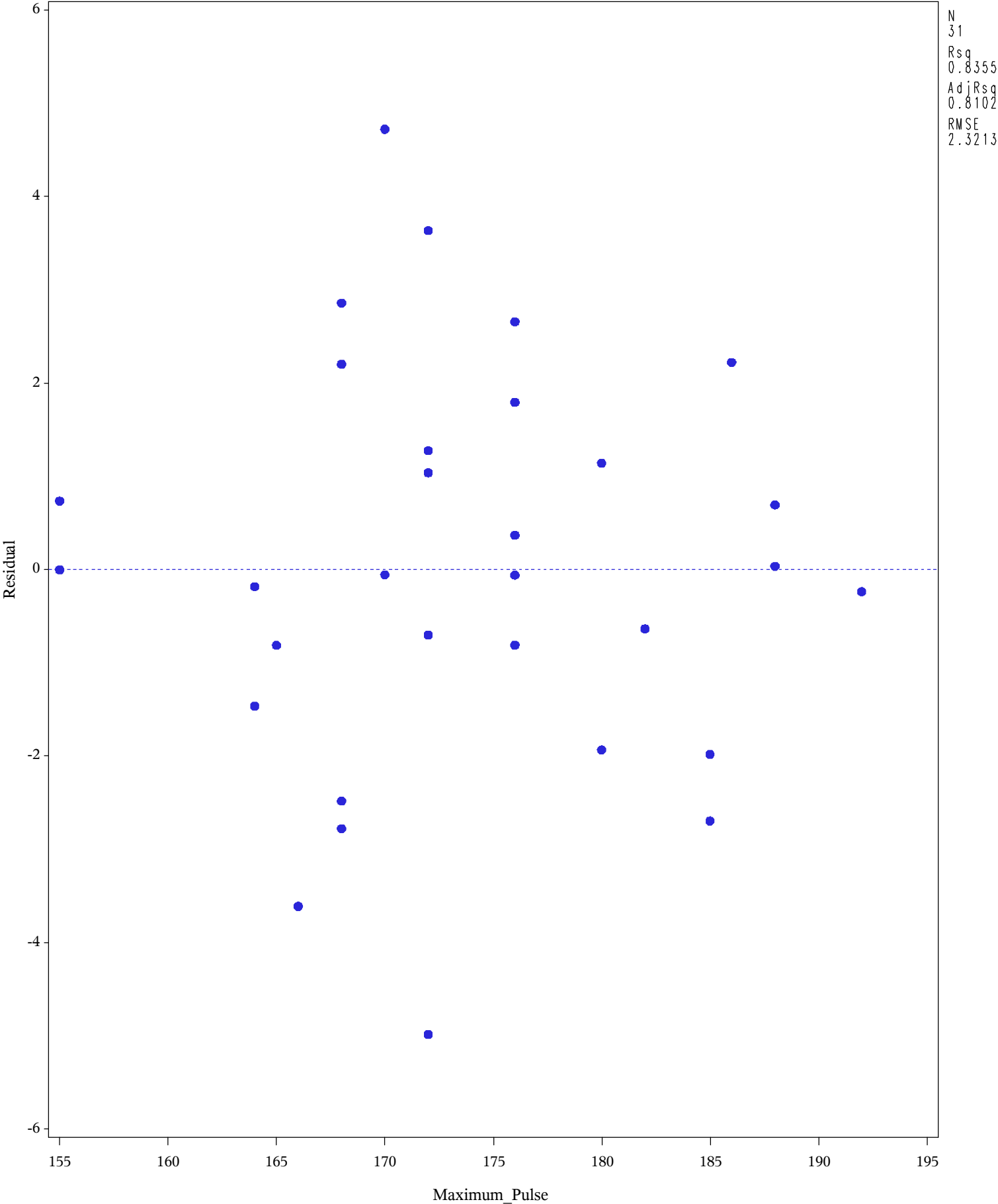
PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



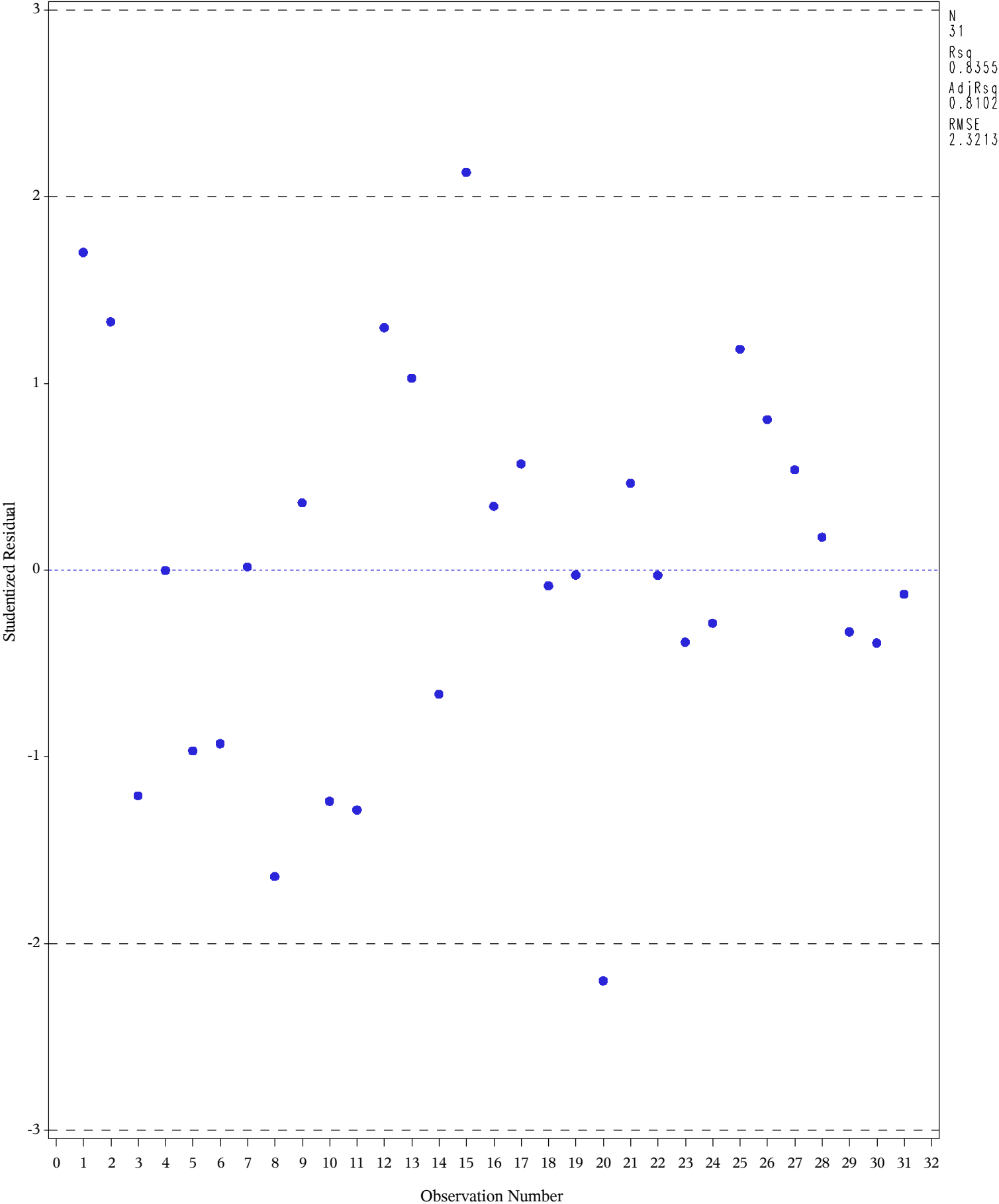
PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse



PREDICT Model - Plots of Diagnostic Statistics
PREDICT Model - Plots of Diagnostic Statistics

Oxygen_Consumption = 97.17 -2.7758 Runtime -0.189 Age -0.3457 Run_Pulse +0.2719 Maximum_Pulse

