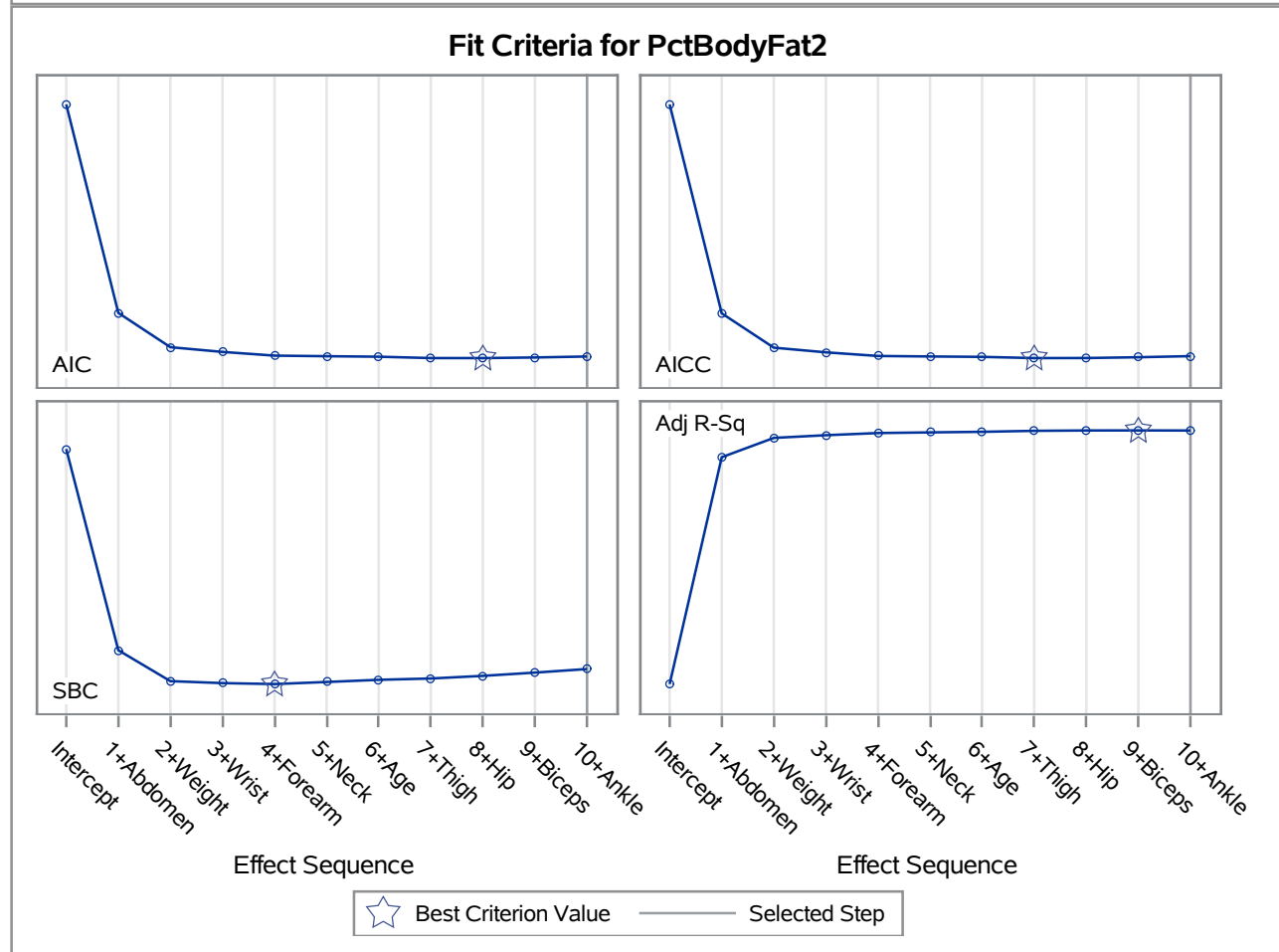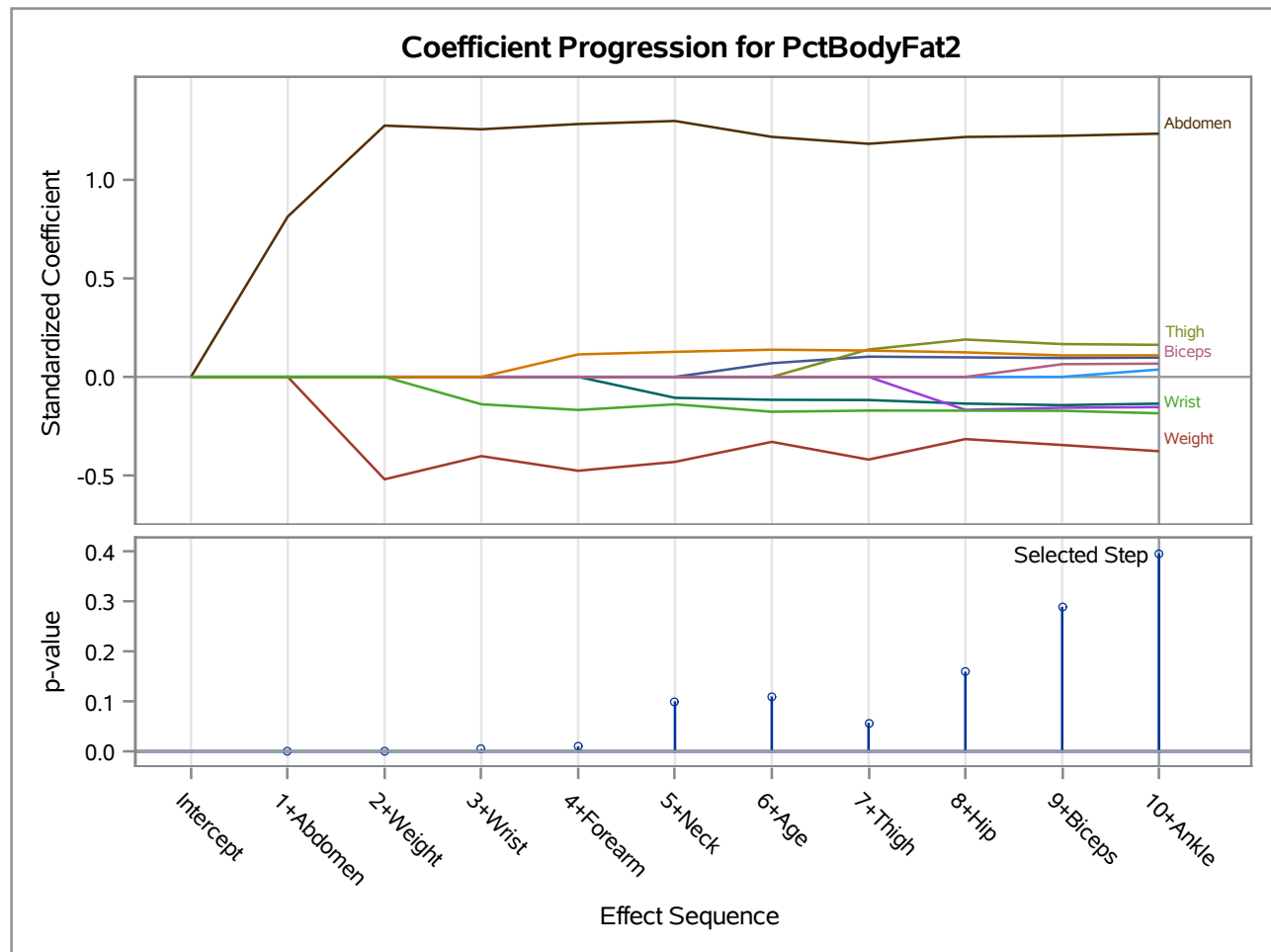| Data Set	_TEMP3.BODYFAT2
Dependent Variable	PctBodyFat2
Selection Method	Forward
Select Criterion	Significance Level
Stop Criterion	Significance Level
Entry Significance Level (SLE)	0.5
Effect Hierarchy Enforced	None

Number of Observations Read	252
Number of Observations Used	252

Dimensions	
Number of Effects	14
Number of Parameters	14

	Forward Selection Summary			
Step	Effect Entered	Number Effects In	F Value	Pr > F
0	Intercept	1	0.00	1.0000
1	Abdomen	2	488.93	<.0001
2	Weight	3	50.58	<.0001
3	Wrist	4	8.15	0.0047
4	Forearm	5	6.78	0.0098
5	Neck	6	2.73	0.1000
6	Age	7	2.58	0.1098
7	Thigh	8	3.66	0.0569
8	Hip	9	1.99	0.1594
9	Biceps	10	1.13	0.2888
10	Ankle	11	0.72	0.3957

Selection stopped as the candidate for entry has SLE > 0.5.

	Stop Details				
Candidate For	Effect	Candidate Significance		Compare Significance	
Entry	Height	0.8473	>	0.5000	(SLE)

Coefficient Progression for PctBodyFat2

Fit Criteria for PctBodyFat2

Selected Model

The selected model is the model at the last step (Step 10).

Effects:	Intercept Age Weight Neck Abdomen Hip Thigh Ankle Biceps Forearm Wrist

Note: The p-values for parameters and effects are not adjusted for the fact that the terms in the model have been selected and so are generally liberal.

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	10	13158	1315.76595	71.72	<.0001
Error	241	4421.33035	18.34577		
Corrected Total	251	17579			

Root MSE	4.28320
Dependent Mean	19.15079
R-Square	0.7485
Adj R-Sq	0.7381
AIC	997.92124
AICC	999.22668
SBC	782.74496

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-25.999624	12.153156	-2.14	0.0334
Age	1	0.065093	0.030919	2.11	0.0363
Weight	1	-0.107396	0.042068	-2.55	0.0113
Neck	1	-0.467490	0.228115	-2.05	0.0415
Abdomen	1	0.957721	0.072760	13.16	<.0001
Hip	1	-0.179124	0.139083	-1.29	0.1990
Thigh	1	0.259259	0.133892	1.94	0.0540
Ankle	1	0.184526	0.216864	0.85	0.3957
Biceps	1	0.186171	0.168580	1.10	0.2705
Forearm	1	0.453031	0.195932	2.31	0.0216
Wrist	1	-1.656662	0.527061	-3.14	0.0019