Data Set	_TEMP3.BODYFAT2
Dependent Variable	PctBodyFat2
Selection Method	Stepwise
Select Criterion	SBC
Stop Criterion	SBC
Effect Hierarchy Enforced	None

Number of Observations Read	252
Number of Observations Used	252

Dimensions	
Number of Effects	14
Number of Parameters	14

	Stepwise Selection Summary			
Step	Effect Entered	Effect Removed	Number Effects In	SBC
0	Intercept		1	1075.2771
1	Abdomen		2	807.7042
2	Weight		3	766.6280
3	Wrist		4	764.0139
4	Forearm		5	762.7218*
	* Optimal Value of Criterion			

Selection stopped at a local minimum of the SBC criterion.

	Stop Details			
Candidate For	Effect	Candidate SBC		Compare SBC
Entry	Neck	765.4734	>	762.7218
Removal	Forearm	764.0139	>	762.7218

Coefficient Progression for PctBodyFat2

Fit Criteria for PctBodyFat2
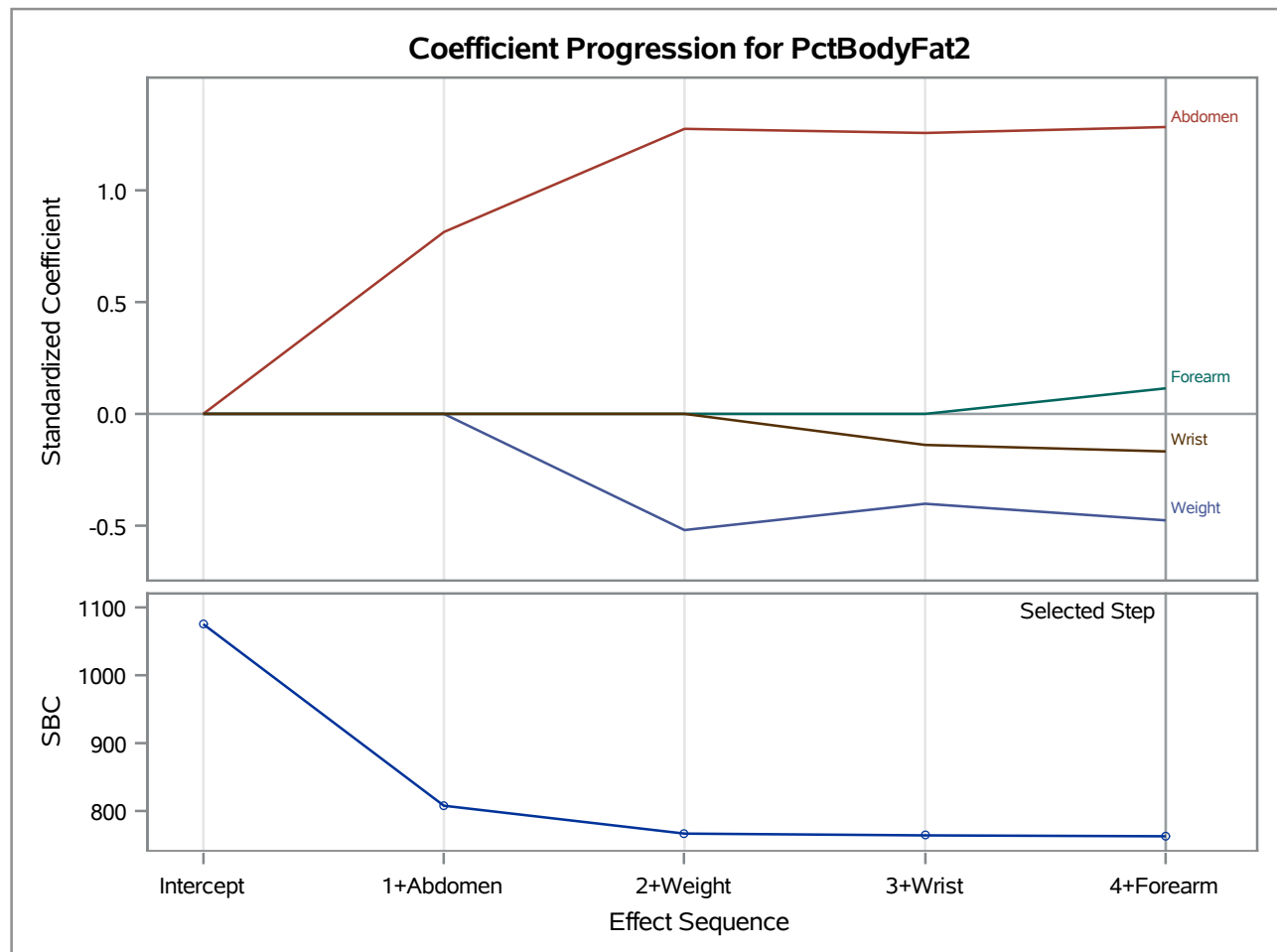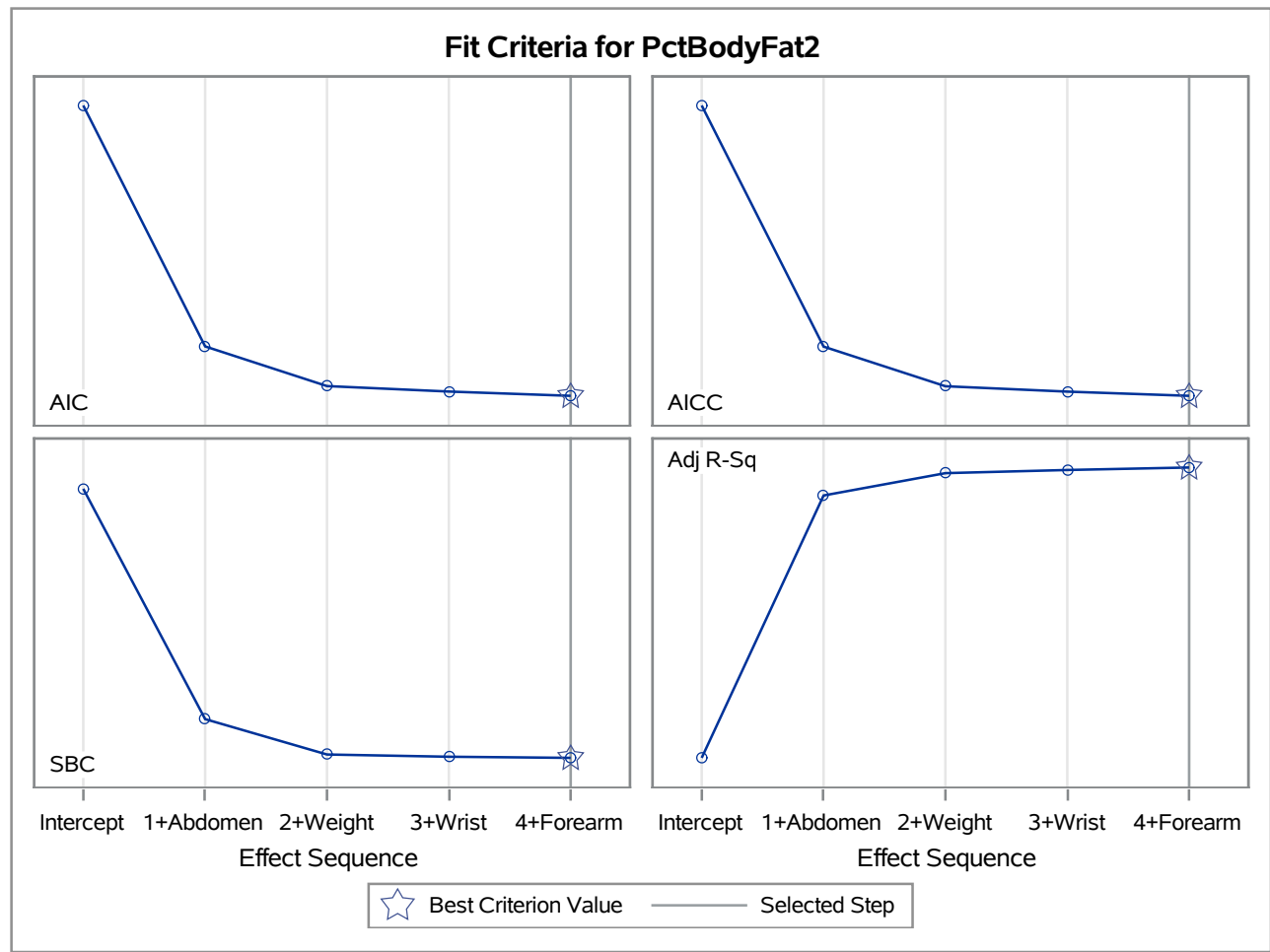
Selected Model

The selected model is the model at the last step (Step 4).

Effects:	Intercept Weight Abdomen 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	4	12921	3230.18852	171.28	<.0001
Error	247	4658.23577	18.85925		
Corrected Total	251	17579			

Root MSE	4.34272
Dependent Mean	19.15079
R-Square	0.7350
Adj R-Sq	0.7307
AIC	999.07467
AICC	999.41753
SBC	762.72182

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-34.854074	7.245005	-4.81	<.0001
Weight	1	-0.135631	0.024748	-5.48	<.0001
Abdomen	1	0.995751	0.056066	17.76	<.0001
Forearm	1	0.472928	0.181661	2.60	0.0098
Wrist	1	-1.505562	0.442666	-3.40	0.0008