Selecting the Best Model using Honest Assessment

The PLM Procedure

Store Information	
Item Store	WORK.STORE1
Data Set Created From	STAT1.AMESHOUSING3
Created By	PROC GLMSELECT
Date Created	10DEC25:14:17:49
Response Variable	SalePrice
Class Variables	House_Style2 Overall_Qual2 Overall_Cond2 Fireplaces Season_Sold Garage_Type_2 Foundation_2 ...
Model Effects	Intercept House_Style2 Overall_Qual2 Overall_Cond2 Fireplaces Heating_QC Gr_Liv_Area Basement_Are..

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The COMPARE Procedure
Comparison of WORK.SCORE1 with WORK.SCORE2
(Method=RELATIVE(2.22E-10), Criterion=0.0001)

Data Set Summary

Dataset	Created	Modified	NVar	NObs	Label
WORK.SCORE1	10DEC25:14:17:49	10DEC25:14:17:49	33	300	Score Results for DATA=STAT1.AMESHOUSING4
WORK.SCORE2	10DEC25:14:17:49	10DEC25:14:17:49	33	300	Scoring Results for DATA=STAT1.AMESHOUSING4

Variables Summary

Number of Variables in Common: 32.
Number of Variables in WORK.SCORE1 but not in WORK.SCORE2: 1.
Number of Variables in WORK.SCORE2 but not in WORK.SCORE1: 1.
Number of VAR Statement Variables: 1.
Number of WITH Statement Variables: 1.

Observation Summary

Observation	Base	Compare
First Obs	1	1
Last Obs	300	300

Number of Observations in Common: 300.
Total Number of Observations Read from WORK.SCORE1: 300.
Total Number of Observations Read from WORK.SCORE2: 300.

Number of Observations with Some Compared Variables Unequal: 0.
Number of Observations with All Compared Variables Equal: 300.

Values Comparison Summary

Number of Variables Compared with All Observations Equal: 1.
Number of Variables Compared with Some Observations Unequal: 0.
Total Number of Values which Compare Unequal: 0.
Total Number of Values not EXACTLY Equal: 157.
Maximum Difference Criterion Value: 4.466E-16.