```
 *Nearest Neighbor Analysis.
KNN VAR00013 (MLEVEL=S) WITH VAR00001 VAR00002 VAR00003 VAR00004 VAR00005 VAR00006 VAR000
07
    VAR00008 VAR00009 VAR00010 VAR00011 VAR00012
  /RESCALE COVARIATE=ADJNORMALIZED
  /MODEL NEIGHBORS=FIXED(K=3) METRIC=EUCLID FEATURES=ALL
  /CRITERIA PREDICTED=MEAN WEIGHTFEATURES=NO
  /PARTITION  TRAINING=70  HOLDOUT=30
  /PRINT CPS
  /VIEWMODEL DISPLAY=YES
  /MISSING USERMISSING=EXCLUDE.
```

Nearest Neighbor Analysis

Notes

Output Created		07-SEP-2020 23:26:55
Comments		
Input	Data	C:\Users\vishn\Documents\Spring Semester Courses\Termination Project-SSIE 598 Fall 2020\Project related documents\SSIE 598_Project.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	56

Notes

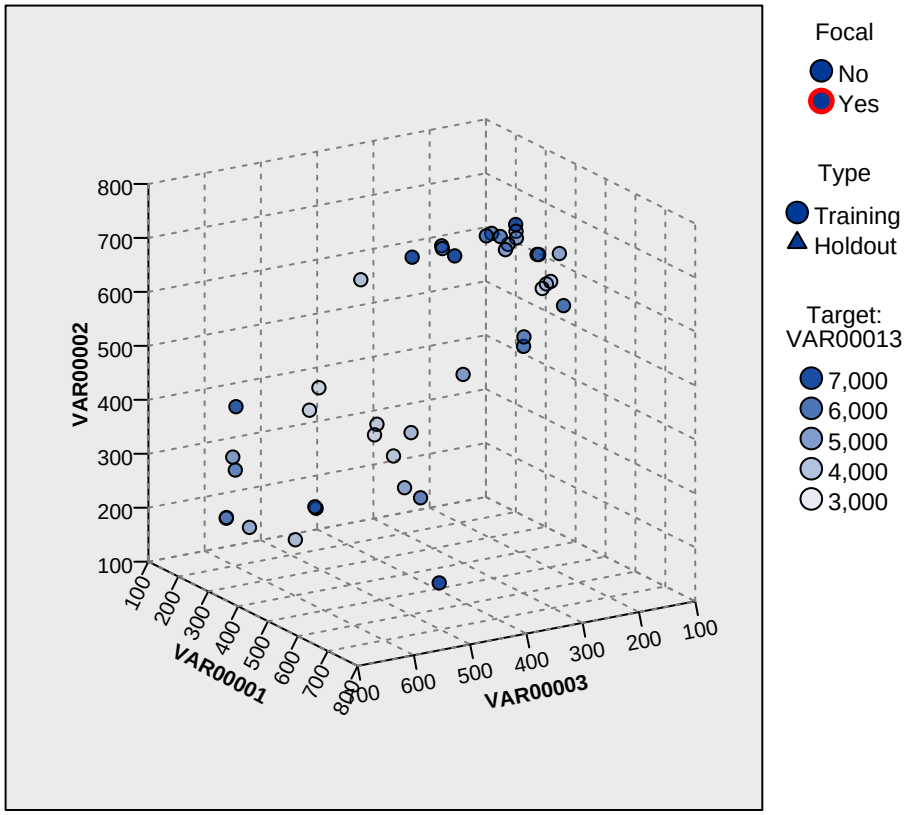
Syntax		KNN VAR00013 (MLEVEL=S) WITH VAR00001 VAR00002 VAR00003 VAR00004 VAR00005 VAR00006 VAR00007 VAR00008 VAR00009 VAR00010 VAR00011 VAR00012 /RESCALE COVARIATE=ADJNORMALIZED /MODEL NEIGHBORS=FIXED (K=3) METRIC=EUCLID FEATURES=ALL /CRITERIA PREDICTED=MEAN WEIGHTFEATURES=NO /PARTITION TRAINING=70 HOLDOUT=30 /PRINT CPS /VIEWMODEL DISPLAY=YES /MISSING USERMISSING=EXCLUDE.
Resources	Processor Time	00:00:02.13
	Elapsed Time	00:00:05.90

Case Processing Summary

		N	Percent
Sample	Training	41	73.2%
	Holdout	15	26.8%
Valid		56	100.0%
Excluded		0	
Total		56	

Predictor Space

Built Model: 3 selected predictors, K = 3



Select points to use as focal records

This chart is a lower-dimensional projection of the predictor space, which contains a total of 12 predictors.