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ROC Prediction BY X2 (1)
/PLOT=CURVE(REFERENCE)
/CRITERIA=CUTOFF(INCLUDE) TESTPOS(LARGE) DISTRIBUTION(FREE) CI(95)
/MISSING=EXCLUDE.

```

## ROC Curve

Notes		
Output Created		22-DEC-2014 16:14:44
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	26
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the analysis.
Syntax		ROC Prediction BY X2 (1) /PLOT=CURVE (REFERENCE) /CRITERIA=CUTOFF (INCLUDE) TESTPOS (LARGE) DISTRIBUTION (FREE) CI(95) /MISSING=EXCLUDE.
Resources	Processor Time	00:00:01.12
	Elapsed Time	00:00:02.39

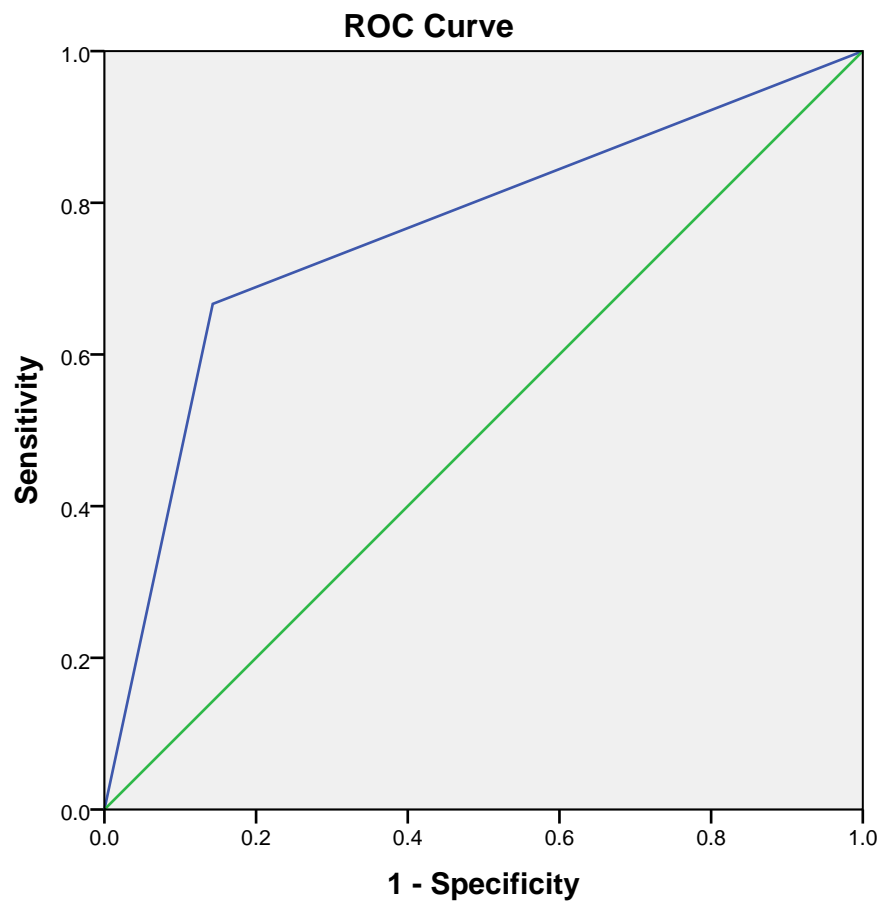
[DataSet0]

### Case Processing Summary

X2	Valid N (listwise)
Positive <sup>a</sup>	12
Negative	14

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.



Diagonal segments are produced by ties.

**Area Under  
the Curve**

Test Result  
Variable(s):  
Prediction

Area
.762

The test result  
variable(s):  
Prediction has  
at least one tie  
between the  
positive actual  
state group  
and the  
negative actual  
state group.  
Statistics may  
be biased.