## **Mutation Score and Statistics**

**Old Test Suite** 

## Pit Test Coverage Report

### **Package Summary**

#### org.jfree.data

Number of Classes		Line Coverage	<b>Mutation Coverage</b>		
15	15%	169/1116	18%	147/798	

### Breakdown by Class

Name	Li	ne Coverage	Mutat	ion Coverage
ComparableObjectItem.java	0%	0/28	0%	0/20
ComparableObjectSeries.java	0%	0/117	0%	0/96
<u>DataUtilities.java</u>	90%	72/80	73%	56/77
DefaultKeyedValue.java	0%	0/25	0%	0/21
<u>DefaultKeyedValues.java</u>	4%	5/123	0%	0/79
DefaultKeyedValues2D.java	0%	0/152	0%	0/100
DomainOrder.java	0%	0/25	0%	0/16
KeyToGroupMap.java	0%	0/94	0%	0/44
KeyedObject.java	0%	0/23	0%	0/13
KeyedObjects.java	0%	0/95	0%	0/55
KeyedObjects2D.java	0%	0/157	0%	0/100
KeyedValueComparator.java	0%	0/52	0%	0/27
KeyedValueComparatorType.java	0%	0/17	0%	0/9
Range.java	89%	92/103	73%	91/125
RangeType.java	0%	0/25	0%	0/16

## **Enhanced Test Suite**

# **Pit Test Coverage Report**

### Package Summary

### org.jfree.data

Number of Classe	s	Line Coverage	Mutation Coverage		
15	16%	174/1116	21%	171/798	

### Breakdown by Class

Name	Line Coverage		Mutation Coverage	
ComparableObjectItem.java	0%	0/28	0%	0/20
ComparableObjectSeries.java	0%	0/117	0%	0/96
<u>DataUtilities.java</u>	90%	72/80	86%	66/77
<u>DefaultKeyedValue.java</u>	0%	0/25	0%	0/21
<u>DefaultKeyedValues.java</u>	4%	5/123	0%	0/79
DefaultKeyedValues2D.java	0%	0/152	0%	0/100
<u>DomainOrder.java</u>	0%	0/25	0%	0/16
KeyToGroupMap.java	0%	0/94	0%	0/44
KeyedObject.java	0%	0/23	0%	0/13
KeyedObjects.java	0%	0/95	0%	0/55
KeyedObjects2D.java	0%	0/157	0%	0/100
KeyedValueComparator.java	0%	0/52	0%	0/27
KeyedValueComparatorType.java	0%	0/17	0%	0/9
Range.java	94%	97/103	84%	105/125
RangeType.java	0%	0/25	0%	0/16