

org.jgap.PopulationTest.test  
SortByFitness\_1

```
graph LR; A["org.jgap.PopulationTest.test  
SortByFitness_1"] --> B["org.jgap.Population.isChanged"]; A --> C["org.jgap.Population.isSorted"]
```

The diagram illustrates a test method, `org.jgap.PopulationTest.testSortByFitness_1`, which is represented in a grey box. Two blue arrows originate from the right side of this box, pointing to two separate white boxes. The top white box contains the assertion `org.jgap.Population.isChanged`, and the bottom white box contains the assertion `org.jgap.Population.isSorted`. This visualizes the test method's logic of verifying both that the population state has changed and that it is sorted.

org.jgap.Population.isChanged

org.jgap.Population.isSorted