

## Test Case

Sample file (Very similar to test5Genes10indiv.doc)

```
1 0.91 0.05 0.86 0.79 -0.56 0.68 0.90 -0.67 -0.38 0.85
2 0.95 0.88 0.90 0.83 -0.33 0.23 0.93 -0.56 -0.56 0.92
3 -0.85 0.59 -0.79 -0.75 0.86 0.87 -0.82 -0.23 0.48 -0.88
4 -0.98 -0.38 -0.89 -0.84 0.81 0.64 -0.85 -0.65 0.67 -0.9
  1
5 0.96 -0.99 0.89 0.83 0.76 -0.85 0.89 0.68 0.83 0.99
```

## Control

```
1 0.85 0.92 -0.88 -0.91 0.99
```

## Results

```
How many data samples are in the test file?
10
How many genes are being compared?
5
Please enter the control file name
control.txt
Control values
0.85 0.92 -0.88 -0.91 0.99
Data file
0.91 0.05 0.86 0.79 -0.56 0.68 0.9 -0.67 -0.38 0.85
0.95 0.88 0.9 0.83 -0.33 0.23 0.93 -0.56 -0.56 0.92
-0.85 0.59 -0.79 -0.75 0.86 0.87 -0.82 -0.23 0.48 -0.88
-0.98 -0.38 -0.89 -0.84 0.81 0.64 -0.85 -0.65 0.67 -0.91
0.96 -0.99 0.89 0.83 0.76 -0.85 0.89 0.68 0.83 0.99
Syh Score is : 4.58785e-42
```