The TTEST Procedure

Variable: score

age	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
0		21	45.8571	6.5214	1.4231	34.0000	56.0000
1		30	43.9333	5.8835	1.0742	27.0000	54.0000
Diff (1-2)	Pooled		1.9238	6.1519	1.7503		
Diff (1-2)	Satterthwaite		1.9238		1.7830		

age	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
0		45.8571	42.8886	48.8256	6.5214	4.9893	9.4173
1		43.9333	41.7364	46.1303	5.8835	4.6857	7.9093
Diff (1-2)	Pooled	1.9238	-1.5936	5.4413	6.1519	5.1389	7.6661
Diff (1-2)	Satterthwaite	1.9238	-1.6790	5.5266			

Method	Variances	DF	t Value	Pr > |t|
Pooled	Equal	49	1.10	0.2771
Satterthwaite	Unequal	40.268	1.08	0.2870

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	20	29	1.23	0.6005

The TTEST Procedure

Variable: score

Distribution of score

Q-Q Plots of score
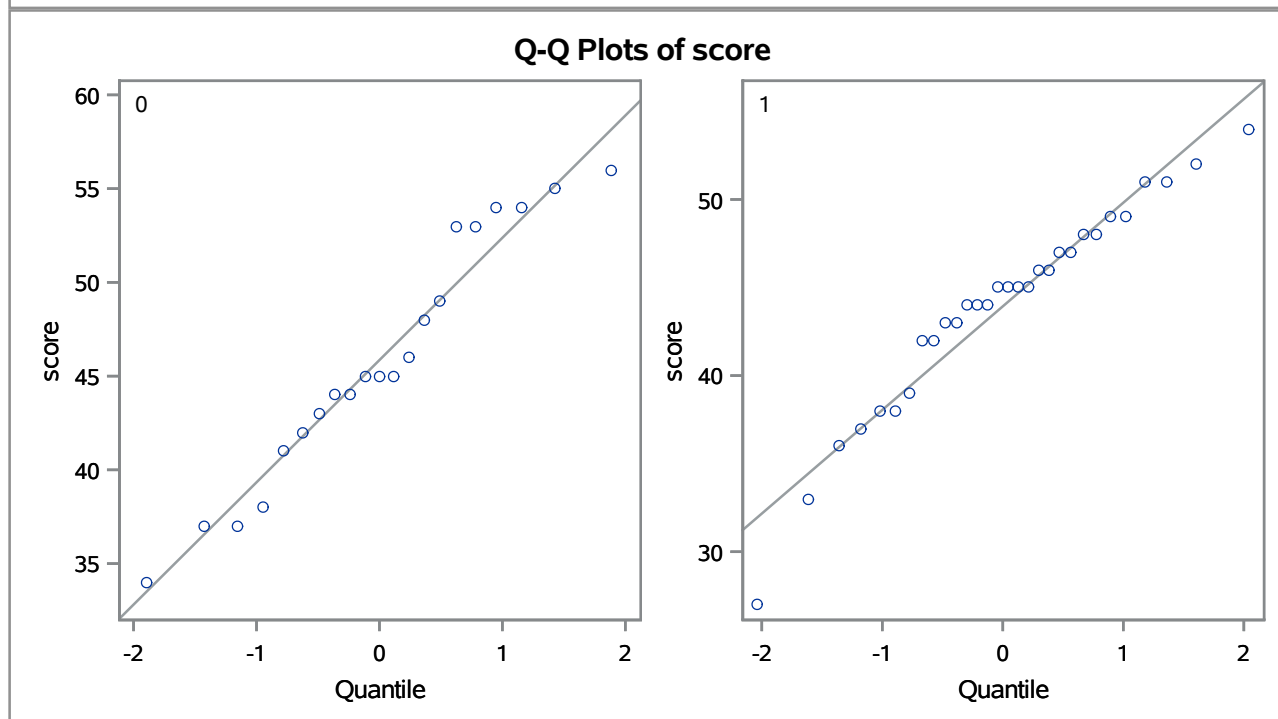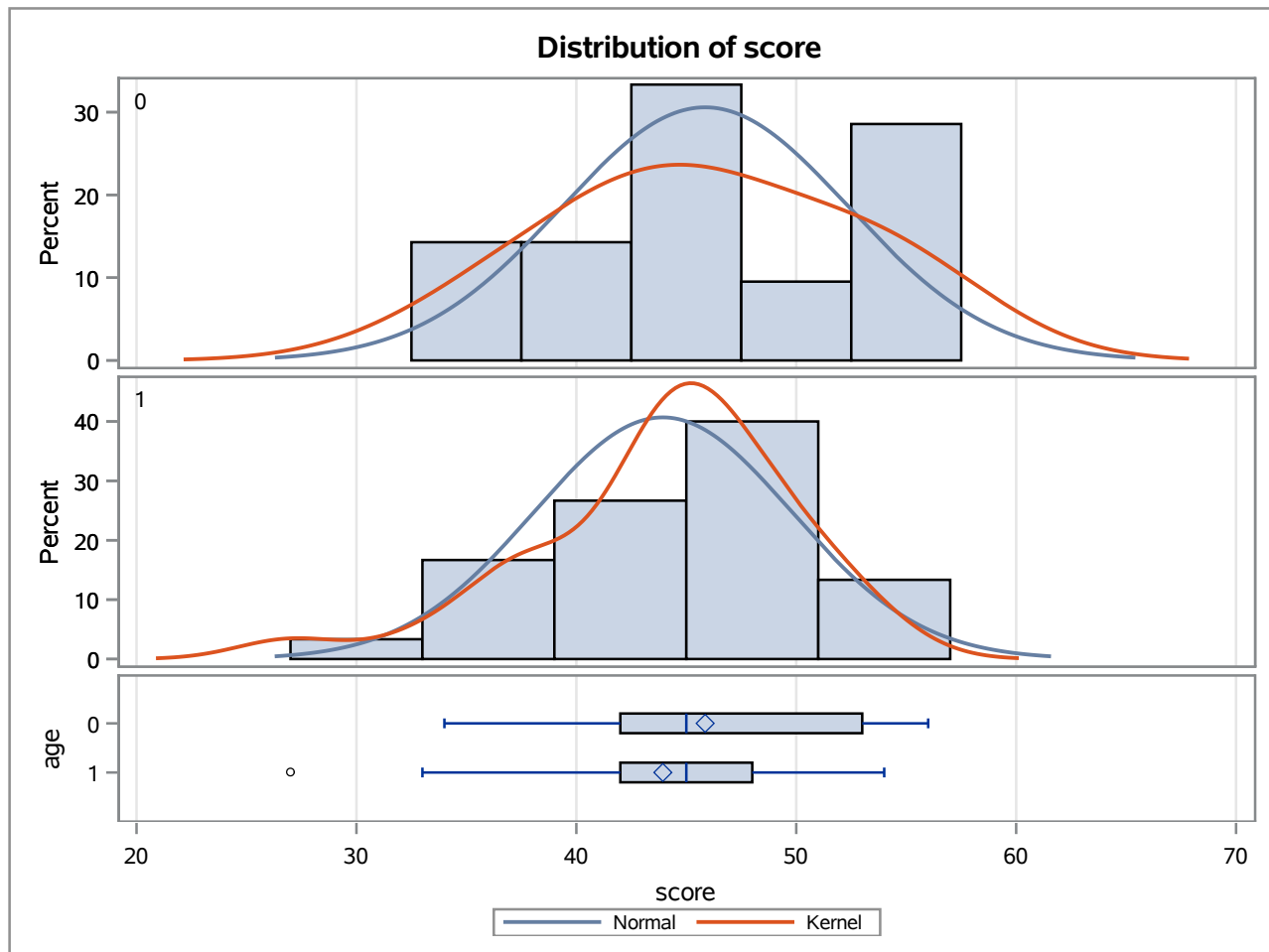
The UNIVARIATE Procedure
Variable: Mean

Moments			
N	1000	Sum Weights	1000
Mean	-0.047219	Sum Observations	-47.219048
Std Deviation	1.7542448	Variance	3.07737481
Skewness	0.01418353	Kurtosis	0.02927989
Uncorrected SS	3076.52707	Corrected SS	3074.29744
Coeff Variation	-3715.1211	Std Error Mean	0.05547409

Basic Statistical Measures			
Location		Variability	
Mean	-0.04722	Std Deviation	1.75424
Median	-0.10000	Variance	3.07737
Mode	-0.74762	Range	12.14286
		Interquartile Range	2.26667

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	-0.85119	Pr > |t|	0.3949
Sign	M	-31	Pr >= |M|	0.0537
Signed Rank	S	-8631	Pr >= |S|	0.3450

Quantiles (Definition 5)	
Level	Quantile
100% Max	6.37619
99%	3.94762
95%	2.93571
90%	2.24762
75% Q3	1.11429
50% Median	-0.10000
25% Q1	-1.15238
10%	-2.24524
5%	-3.01429
1%	-3.98571
0% Min	-5.76667

The UNIVARIATE Procedure
Variable: Mean

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-5.76667	3547	4.35238	1427
-5.28095	1435	4.51429	1639
-5.03810	1075	4.59524	1667
-4.87619	1019	4.75714	2679
-4.63333	267	6.37619	1855

The UNIVARIATE Procedure

Distribution of Mean
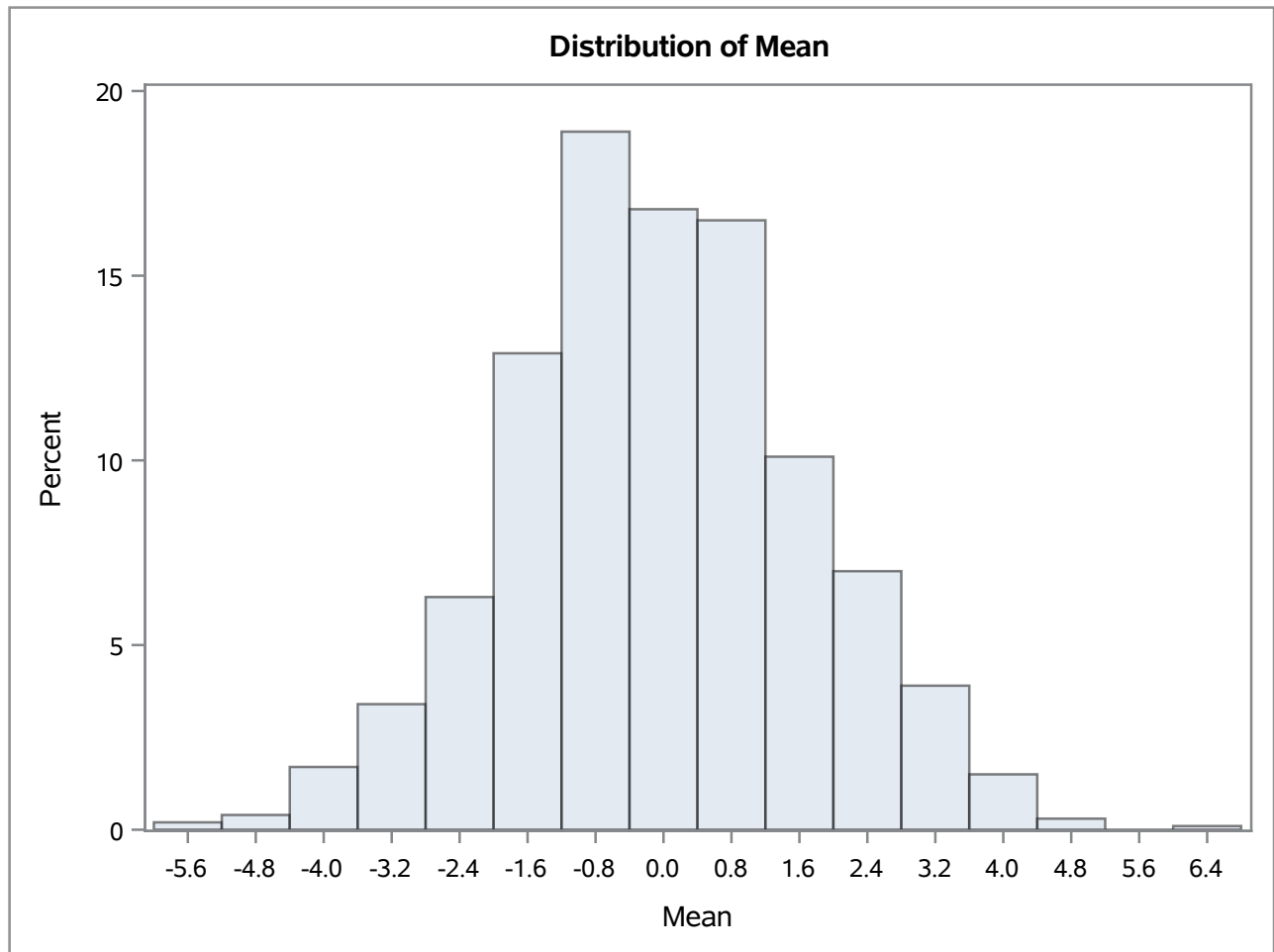
Obs	Variable	Class	Method	Variances	Mean	LowerCLMean	UpperCLMean	StdDev	LowerCLStdDev
1	COL68	Diff (1-2)	Pooled	Equal	-4.6333	-7.9361	-1.3306	5.7764	4.8252
2	COL137	Diff (1-2)	Pooled	Equal	-4.1476	-7.5032	-0.7921	5.8687	4.9023
3	COL256	Diff (1-2)	Pooled	Equal	-4.8762	-8.1500	-1.6024	5.7258	4.7829
4	COL270	Diff (1-2)	Pooled	Equal	-5.0381	-8.2916	-1.7846	5.6903	4.7533
5	COL328	Diff (1-2)	Pooled	Equal	-4.5524	-7.8644	-1.2404	5.7926	4.8387
6	COL358	Diff (1-2)	Pooled	Equal	4.3524	1.0183	7.6865	5.8312	4.8710
7	COL360	Diff (1-2)	Pooled	Equal	-5.2810	-8.5026	-2.0593	5.6345	4.7067
8	COL411	Diff (1-2)	Pooled	Equal	4.5143	1.1980	7.8306	5.8001	4.8450
9	COL418	Diff (1-2)	Pooled	Equal	4.5952	1.2881	7.9024	5.7841	4.8316
10	COL465	Diff (1-2)	Pooled	Equal	6.3762	3.3222	9.4302	5.3413	4.4618
11	COL671	Diff (1-2)	Pooled	Equal	4.7571	1.4689	8.0454	5.7510	4.8040
12	COL888	Diff (1-2)	Pooled	Equal	-5.7667	-8.9189	-2.6144	5.5132	4.6054
13	COL932	Diff (1-2)	Pooled	Equal	-4.3095	-7.6482	-0.9708	5.8392	4.8777

Obs	UpperCLStdDev	UMPULowerCLStdDev	UMPUUpperCLStdDev
1	7.1982	4.7944	7.1457
2	7.3132	4.8710	7.2599
3	7.1351	4.7524	7.0831
4	7.0909	4.7230	7.0392
5	7.2183	4.8079	7.1657
6	7.2665	4.8399	7.2135
7	7.0214	4.6767	6.9702
8	7.2277	4.8141	7.1750
9	7.2077	4.8008	7.1552
10	6.6560	4.4333	6.6074
11	7.1665	4.7733	7.1142
12	6.8702	4.5759	6.8201
13	7.2765	4.8466	7.2234