The UNIVARIATE Procedure
Variable: death30
ratefinal = 0

Moments			
N	22094	**Sum Weights**	22094
Mean	0.03272382	**Sum Observations**	723
Std Deviation	0.17791684	**Variance**	0.0316544
Skewness	5.25322385	**Kurtosis**	25.5986781
Uncorrected SS	723	**Corrected SS**	699.340681
Coeff Variation	543.692199	**Std Error Mean**	0.00119696

Basic Statistical Measures			
Location		**Variability**	
Mean	0.032724	**Std Deviation**	0.17792
Median	0.000000	**Variance**	0.03165
Mode	0.000000	**Range**	1.00000
		Interquartile Range	0

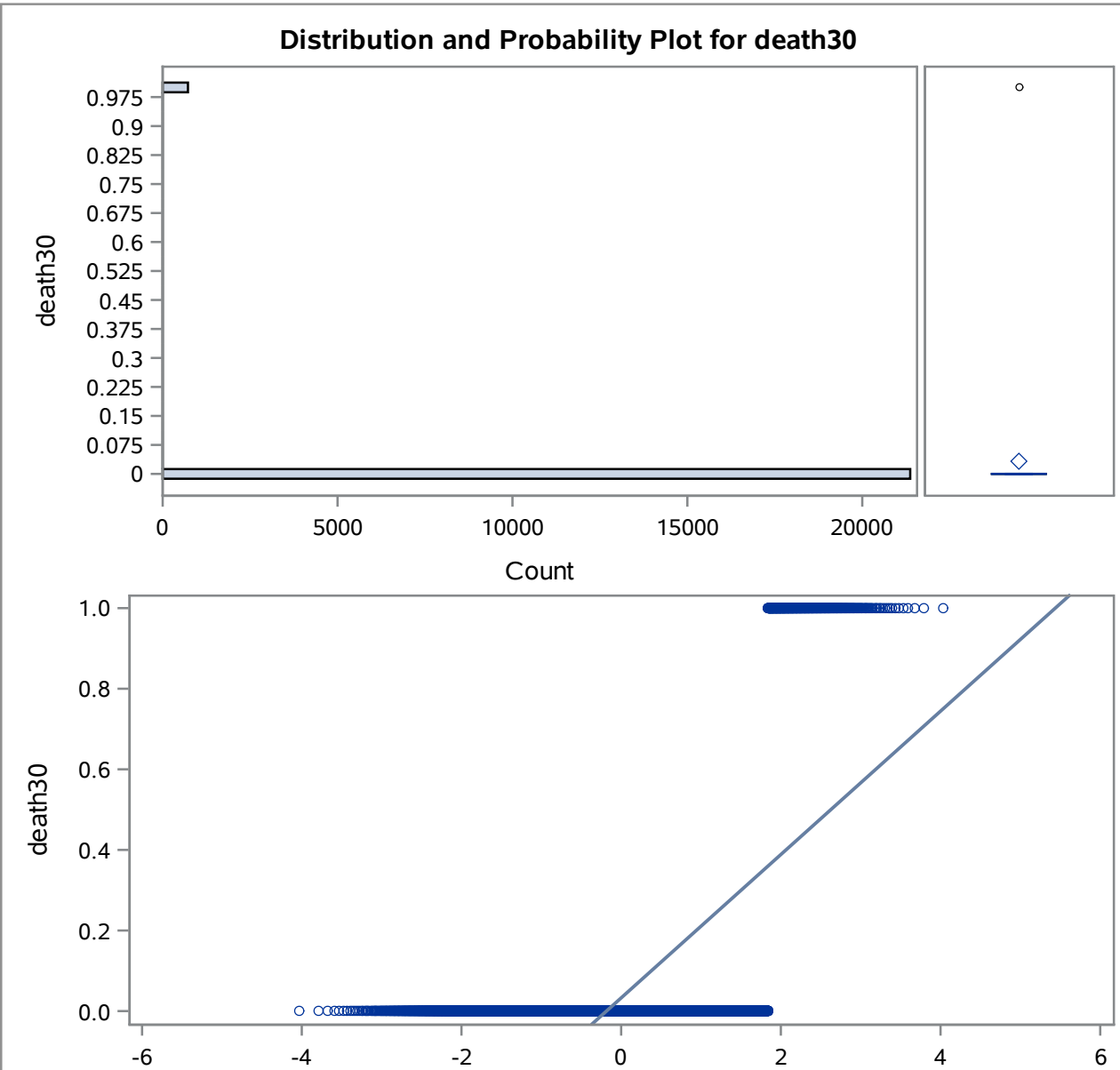
Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	27.33909	**Pr > |t|**	<.0001
Sign	**M**	361.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	130863	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: death30
ratefinal = 0

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0	26420	1	25800
0	26419	1	25971
0	26418	1	26110
0	26417	1	26282
0	26416	1	26301

The UNIVARIATE Procedure


Distribution and Probability Plot for death30
death30
0.975
0.9
0.825
0.75
0.675
0.6
0.525
0.45
0.375
0.3
0.225
0.15
0.075
0
0
5000
10000
15000
20000
Count
death30
1.0
0.8
0.6
0.4
0.2
0.0
-6
-4
-2
0
2
4
6

The UNIVARIATE Procedure
Variable: death30
ratefinal = 1

Moments			
N	4424	Sum Weights	4424
Mean	0.03277577	Sum Observations	145
Std Deviation	0.17806933	Variance	0.03170868
Skewness	5.25004008	Kurtosis	25.5744823
Uncorrected SS	145	Corrected SS	140.247514
Coeff Variation	543.295655	Std Error Mean	0.0026772

Basic Statistical Measures			
Location		Variability	
Mean	0.032776	Std Deviation	0.17807
Median	0.000000	Variance	0.03171
Mode	0.000000	Range	1.00000
		Interquartile Range	0

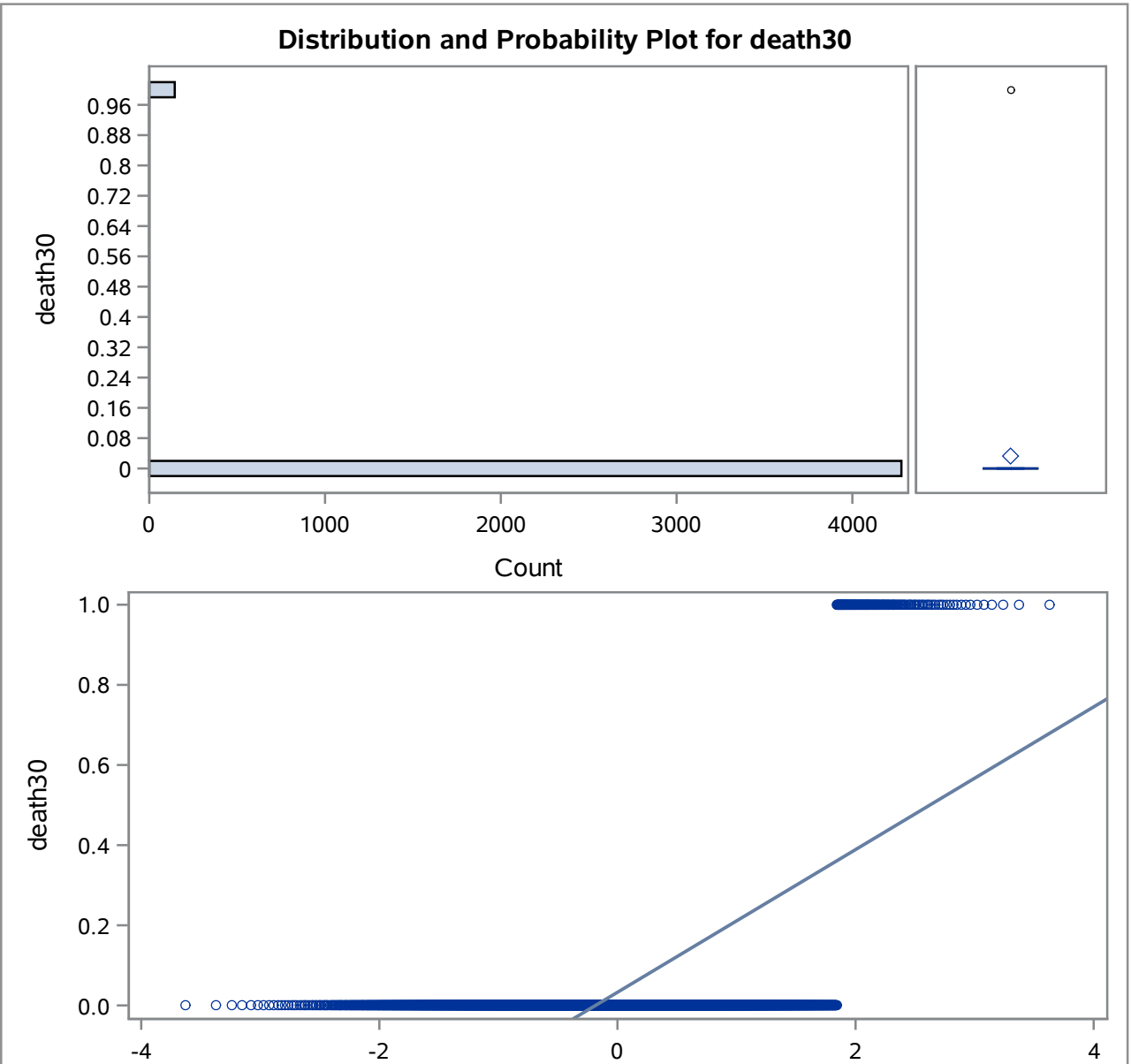
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.24253	Pr > |t|	<.0001
Sign	M	72.5	Pr >= |M|	<.0001
Signed Rank	S	5292.5	Pr >= |S|	<.0001

The UNIVARIATE Procedure
Variable: death30
ratefinal = 1

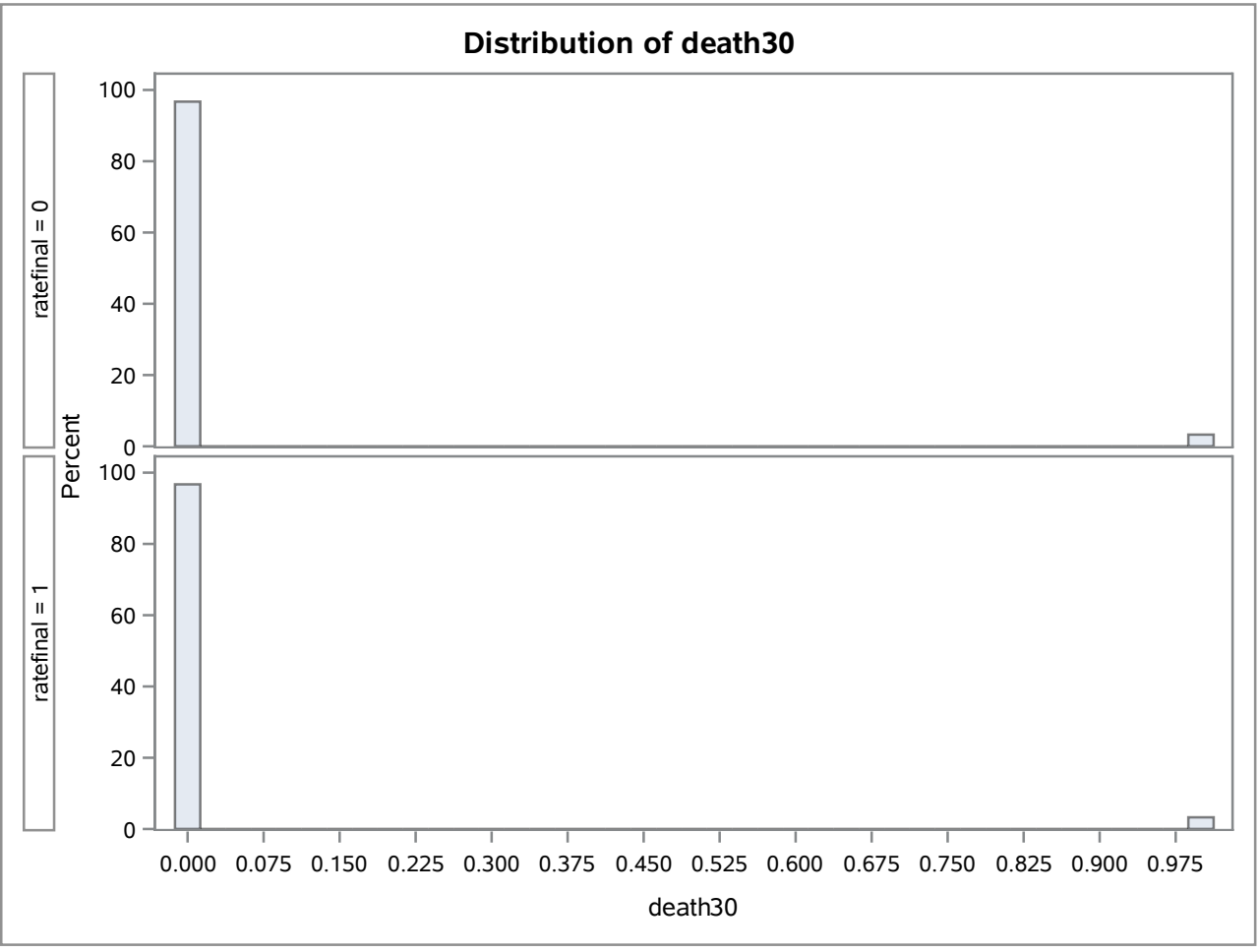
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0	26518	1	24670
0	26517	1	24676
0	26516	1	24683
0	26515	1	25902
0	26514	1	25933

The UNIVARIATE Procedure


Distribution and Probability Plot for death30
death30
0.96
0.88
0.8
0.72
0.64
0.56
0.48
0.4
0.32
0.24
0.16
0.08
0
0
1000
2000
3000
4000
Count
death30
1.0
0.8
0.6
0.4
0.2
0.0
-4
-2
0
2
4

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: asa
ratefinal = 0

Moments			
N	21545	**Sum Weights**	21545
Mean	3.71552564	**Sum Observations**	80051
Std Deviation	0.54467414	**Variance**	0.29666992
Skewness	-1.7266582	**Kurtosis**	2.31460951
Uncorrected SS	303823	**Corrected SS**	6391.45667
Coeff Variation	14.65941	**Std Error Mean**	0.00371077

Basic Statistical Measures			
Location		**Variability**	
Mean	3.715526	**Std Deviation**	0.54467
Median	4.000000	**Variance**	0.29667
Mode	4.000000	**Range**	4.00000
		Interquartile Range	0

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	1001.283	**Pr > |t|**	<.0001
Sign	**M**	10772.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	1.1605E8	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: asa
ratefinal = 0

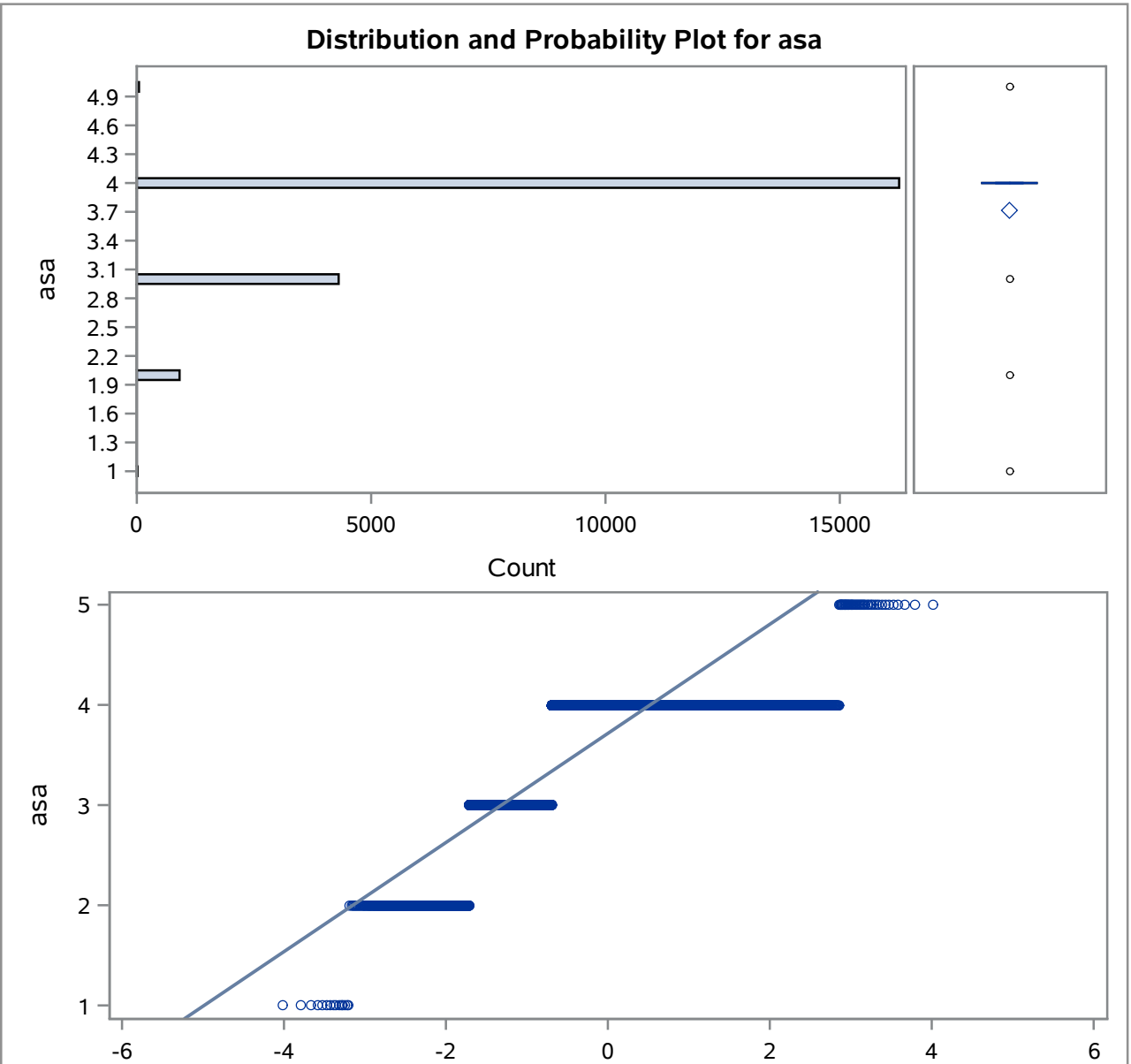
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	5
99%	4
95%	4
90%	4
75% Q3	4
50% Median	4
25% Q1	4
10%	3
5%	3
1%	2
0% Min	1

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
1	25001	5	25535
1	22658	5	25767
1	22524	5	25768
1	22486	5	26090
1	21268	5	26358

The UNIVARIATE Procedure
Variable: asa
ratefinal = 0

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	549	2.48	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for asa
asa
4.9
4.6
4.3
4
3.7
3.4
3.1
2.8
2.5
2.2
1.9
1.6
1.3
1
0
5000
10000
15000
Count
asa
5
4
3
2
1
-6
-4
-2
0
2
4
6

The UNIVARIATE Procedure
Variable: asa
ratefinal = 1

Moments			
N	4309	**Sum Weights**	4309
Mean	3.70550012	**Sum Observations**	15967
Std Deviation	0.5608886	**Variance**	0.31459602
Skewness	-1.7419535	**Kurtosis**	2.40029106
Uncorrected SS	60521	**Corrected SS**	1355.27965
Coeff Variation	15.1366504	**Std Error Mean**	0.00854453

Basic Statistical Measures			
Location		**Variability**	
Mean	3.705500	**Std Deviation**	0.56089
Median	4.000000	**Variance**	0.31460
Mode	4.000000	**Range**	4.00000
		Interquartile Range	0

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	433.6691	**Pr > |t|**	<.0001
Sign	**M**	2154.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	4642948	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: asa
ratefinal = 1

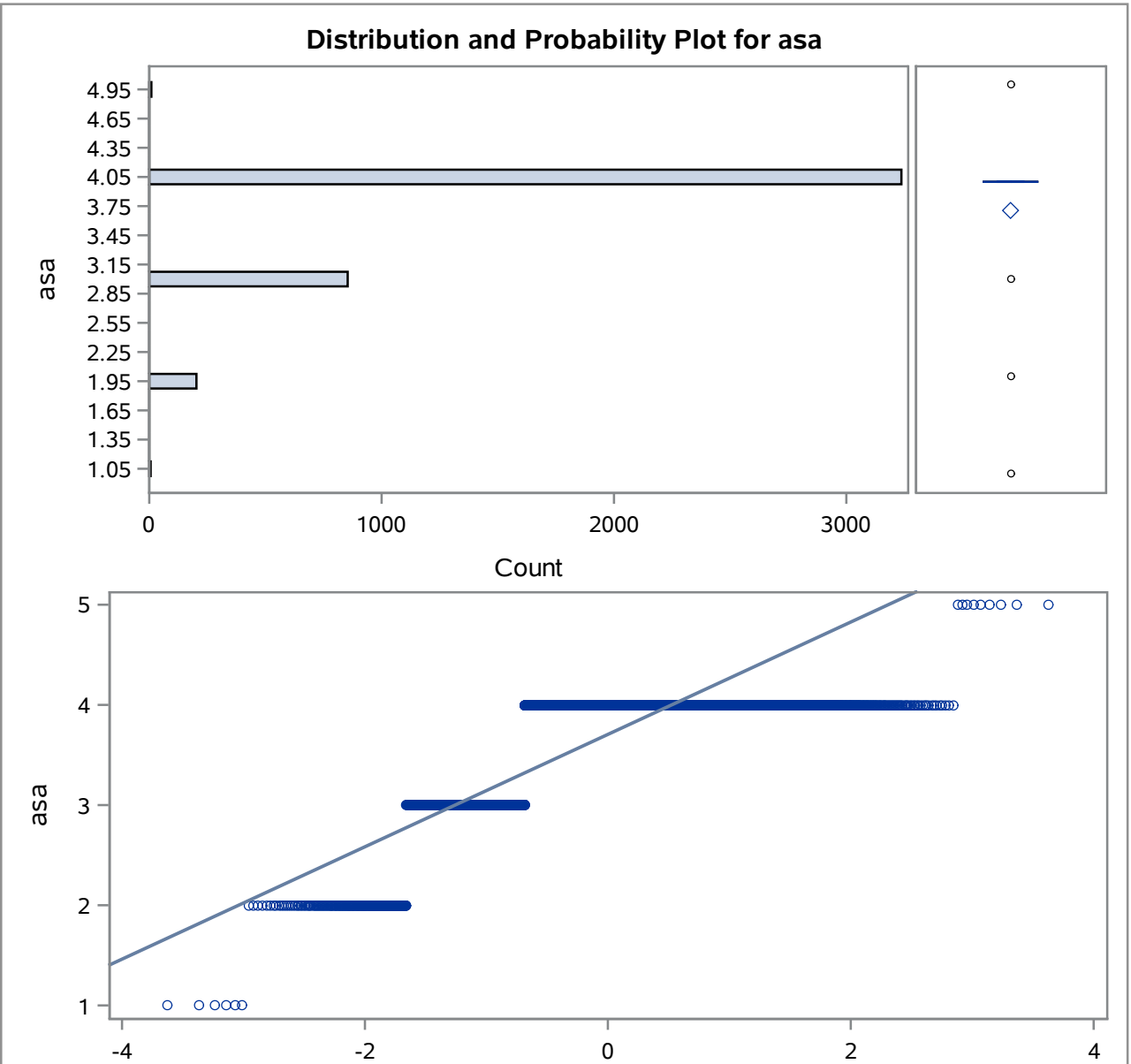
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	5
99%	4
95%	4
90%	4
75% Q3	4
50% Median	4
25% Q1	4
10%	3
5%	3
1%	2
0% Min	1

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
1	24643	5	15668
1	19838	5	15686
1	12084	5	16310
1	8360	5	19346
1	7800	5	22913

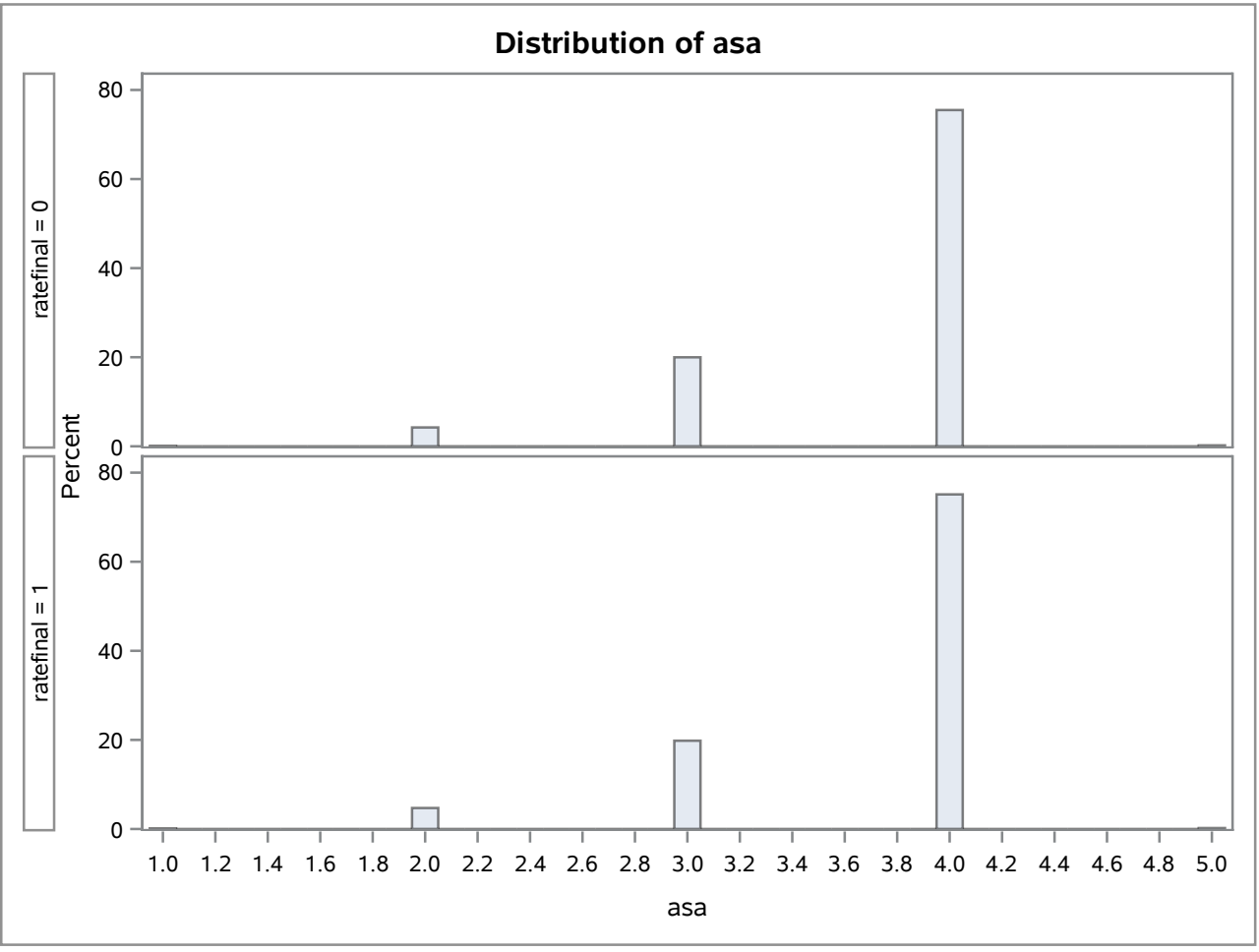
The UNIVARIATE Procedure
Variable: asa
ratefinal = 1

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	115	2.60	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for asa
asa
4.95
4.65
4.35
4.05
3.75
3.45
3.15
2.85
2.55
2.25
1.95
1.65
1.35
1.05
0
1000
2000
3000
Count
asa
5
4
3
2
1
-4
-2
0
2
4

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: proced
ratefinal = 0

Moments			
N	21648	**Sum Weights**	21648
Mean	0.80381559	**Sum Observations**	17401
Std Deviation	0.39711884	**Variance**	0.15770337
Skewness	-1.5302405	**Kurtosis**	0.34166761
Uncorrected SS	17401	**Corrected SS**	3413.80483
Coeff Variation	49.4042213	**Std Error Mean**	0.00269905

Basic Statistical Measures			
Location		**Variability**	
Mean	0.803816	**Std Deviation**	0.39712
Median	1.000000	**Variance**	0.15770
Mode	1.000000	**Range**	1.00000
		Interquartile Range	0

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	297.8138	**Pr > |t|**	<.0001
Sign	**M**	8700.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	75703051	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: proced
ratefinal = 0

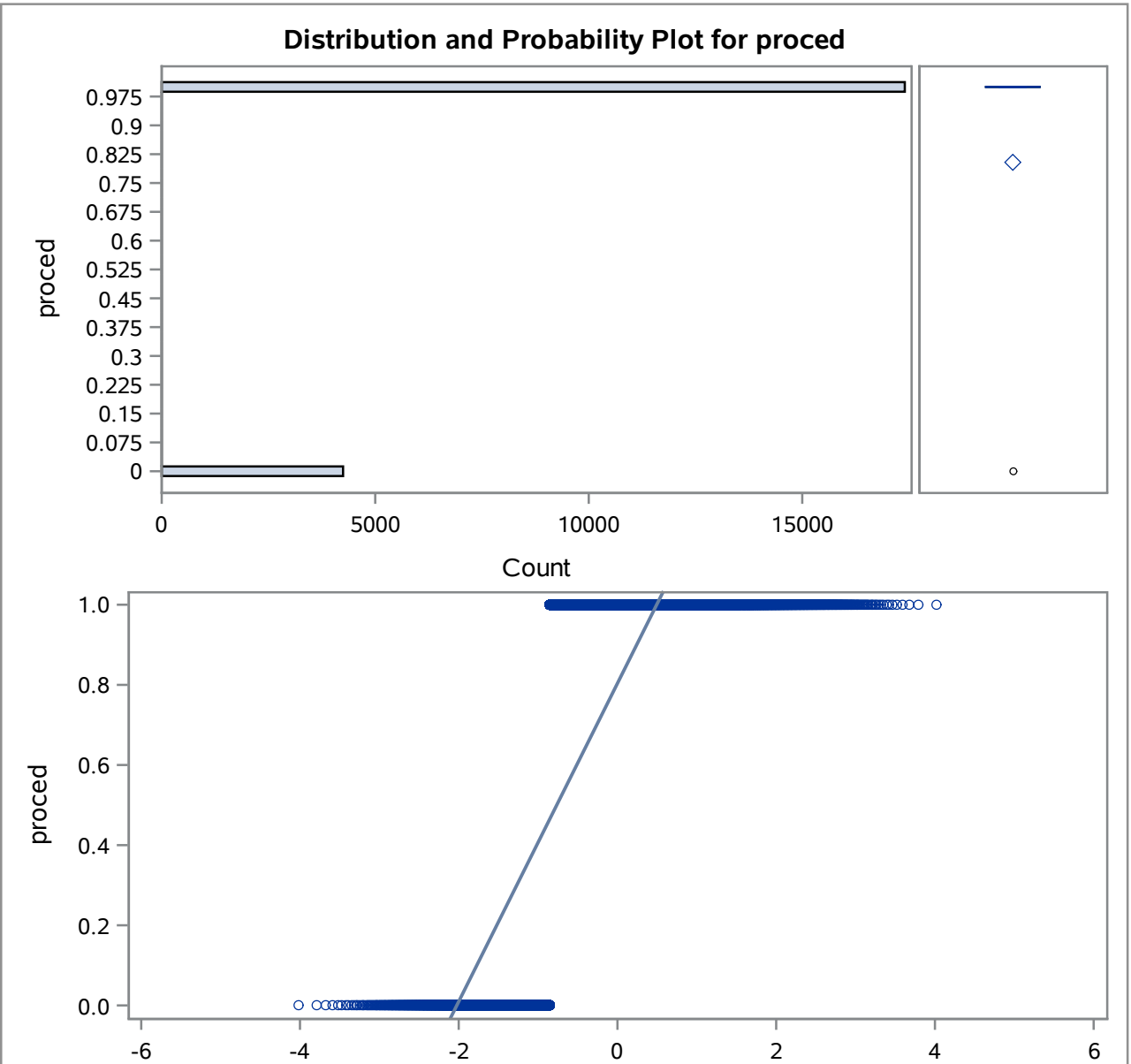
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	1
25% Q1	1
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0	26419	1	26411
0	26417	1	26412
0	26415	1	26416
0	26414	1	26418
0	26413	1	26420

The UNIVARIATE Procedure
Variable: proced
ratefinal = 0

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	446	2.02	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for proced
proced
0.975
0.9
0.825
0.75
0.675
0.6
0.525
0.45
0.375
0.3
0.225
0.15
0.075
0
0
5000
10000
15000
Count
proced
1.0
0.8
0.6
0.4
0.2
0.0
-6
-4
-2
0
2
4
6

The UNIVARIATE Procedure
Variable: proced
ratefinal = 1

Moments			
N	4321	**Sum Weights**	4321
Mean	0.81161768	**Sum Observations**	3507
Std Deviation	0.39106242	**Variance**	0.15292981
Skewness	-1.5944359	**Kurtosis**	0.54247679
Uncorrected SS	3507	**Corrected SS**	660.656792
Coeff Variation	48.1830824	**Std Error Mean**	0.00594914

Basic Statistical Measures			
Location		**Variability**	
Mean	0.811618	**Std Deviation**	0.39106
Median	1.000000	**Variance**	0.15293
Mode	1.000000	**Range**	1.00000
		Interquartile Range	0

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	136.4261	**Pr > |t|**	<.0001
Sign	**M**	1753.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	3075639	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: proced
ratefinal = 1

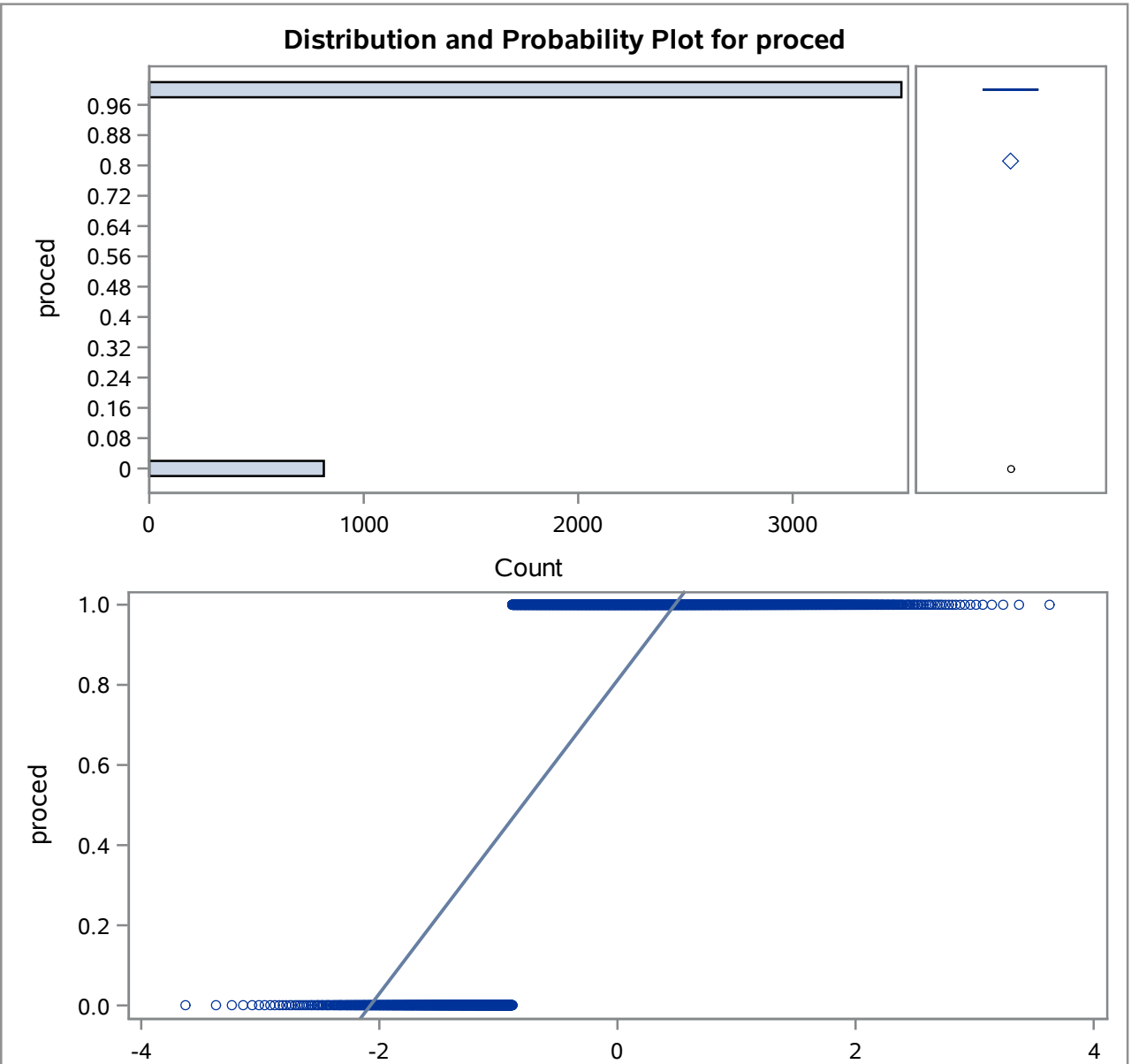
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	1
25% Q1	1
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0	26516	1	26512
0	26515	1	26513
0	26511	1	26514
0	26500	1	26517
0	26485	1	26518

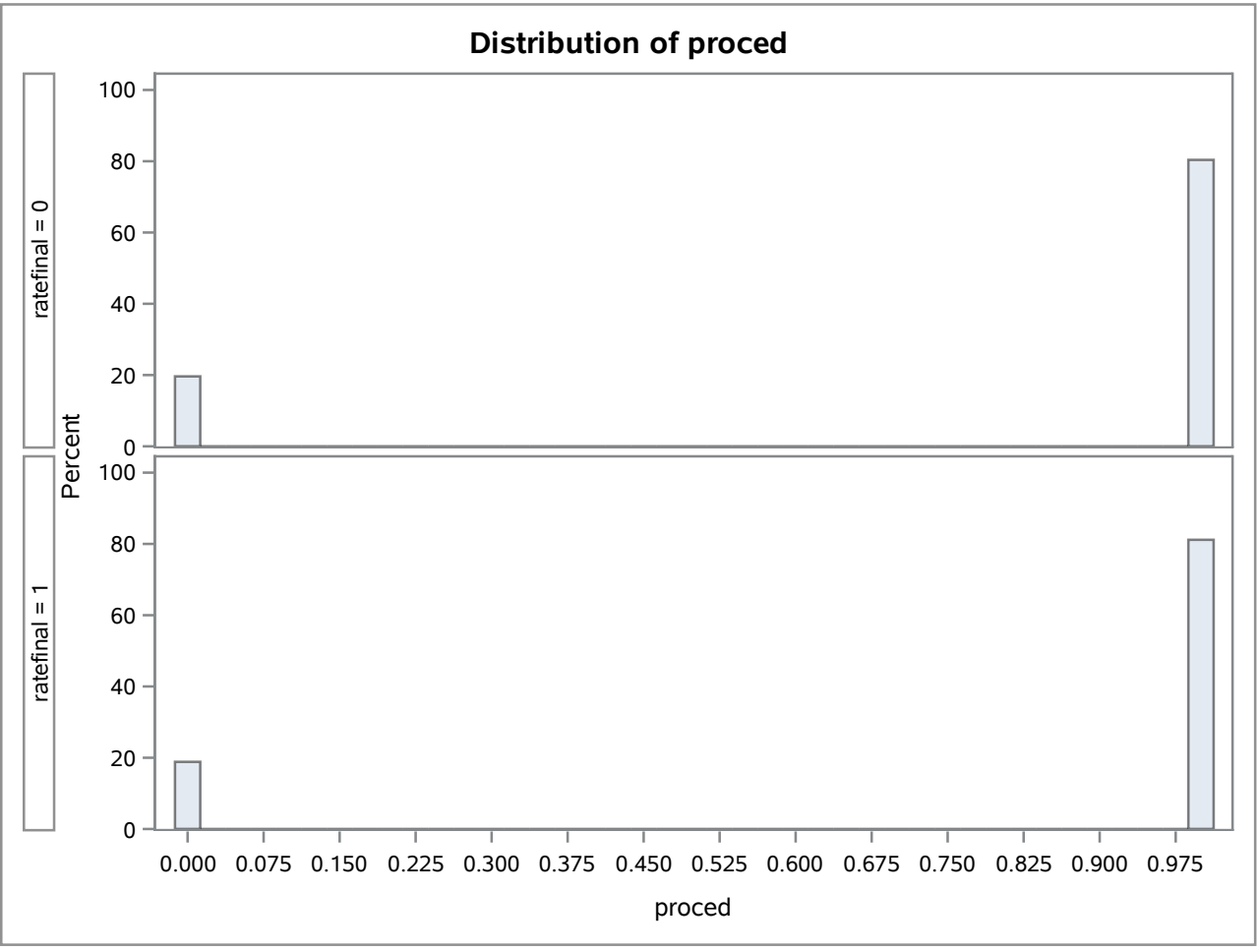
The UNIVARIATE Procedure
Variable: proced
ratefinal = 1

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	103	2.33	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for proced
proced
0.96
0.88
0.8
0.72
0.64
0.56
0.48
0.4
0.32
0.24
0.16
0.08
0
0
1000
2000
3000
Count
proced
1.0
0.8
0.6
0.4
0.2
0.0
-4
-2
0
2
4

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: albumin
ratefinal = 0

Moments			
N	11039	**Sum Weights**	11039
Mean	4.01820169	**Sum Observations**	44356.9285
Std Deviation	0.54556943	**Variance**	0.297646
Skewness	0.11554245	**Kurtosis**	-0.024566
Uncorrected SS	181520.502	**Corrected SS**	3285.41656
Coeff Variation	13.5774526	**Std Error Mean**	0.0051926

Basic Statistical Measures			
Location		**Variability**	
Mean	4.018202	**Std Deviation**	0.54557
Median	4.007468	**Variance**	0.29765
Mode	.	**Range**	4.02095
		Interquartile Range	0.73518

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	773.8318	**Pr > |t|**	<.0001
Sign	**M**	5519.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	30467640	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: albumin
ratefinal = 0

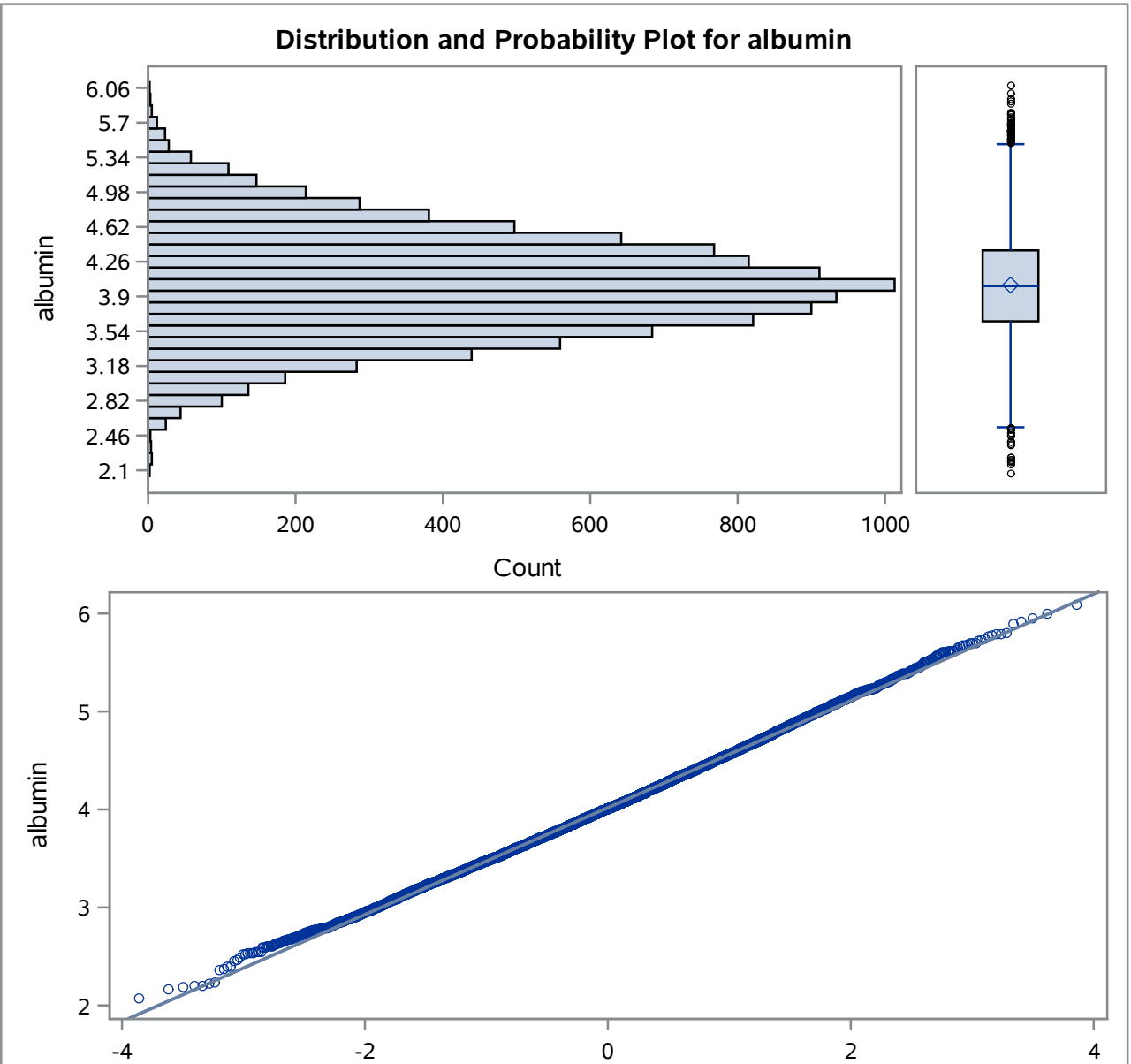
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	6.09000
99%	5.31397
95%	4.94390
90%	4.72280
75% Q3	4.37787
50% Median	4.00747
25% Q1	3.64269
10%	3.33058
5%	3.14336
1%	2.78549
0% Min	2.06905

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
2.06905	20987	5.89143	22583
2.15905	16052	5.91890	3045
2.18197	4485	5.94751	14615
2.19970	24448	6.00218	21495
2.20277	1657	6.09000	600

The UNIVARIATE Procedure
Variable: albumin
ratefinal = 0

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	11055	50.04	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for albumin
albumin
6.06
5.7
5.34
4.98
4.62
4.26
3.9
3.54
3.18
2.82
2.46
2.1
0
200
400
600
800
1000
Count
albumin
6
5
4
3
2
-4
-2
0
2
4

The UNIVARIATE Procedure
Variable: albumin
ratefinal = 1

Moments			
N	2240	**Sum Weights**	2240
Mean	4.00393684	**Sum Observations**	8968.81852
Std Deviation	0.54786424	**Variance**	0.30015522
Skewness	0.08530121	**Kurtosis**	-0.0131346
Uncorrected SS	36582.6304	**Corrected SS**	672.047541
Coeff Variation	13.6831388	**Std Error Mean**	0.01157574

Basic Statistical Measures			
Location		**Variability**	
Mean	4.003937	**Std Deviation**	0.54786
Median	3.988749	**Variance**	0.30016
Mode	.	**Range**	3.78911
		Interquartile Range	0.72507

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	345.8902	**Pr > |t|**	<.0001
Sign	**M**	1120	**Pr >= |M|**	<.0001
Signed Rank	**S**	1254960	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: albumin
ratefinal = 1

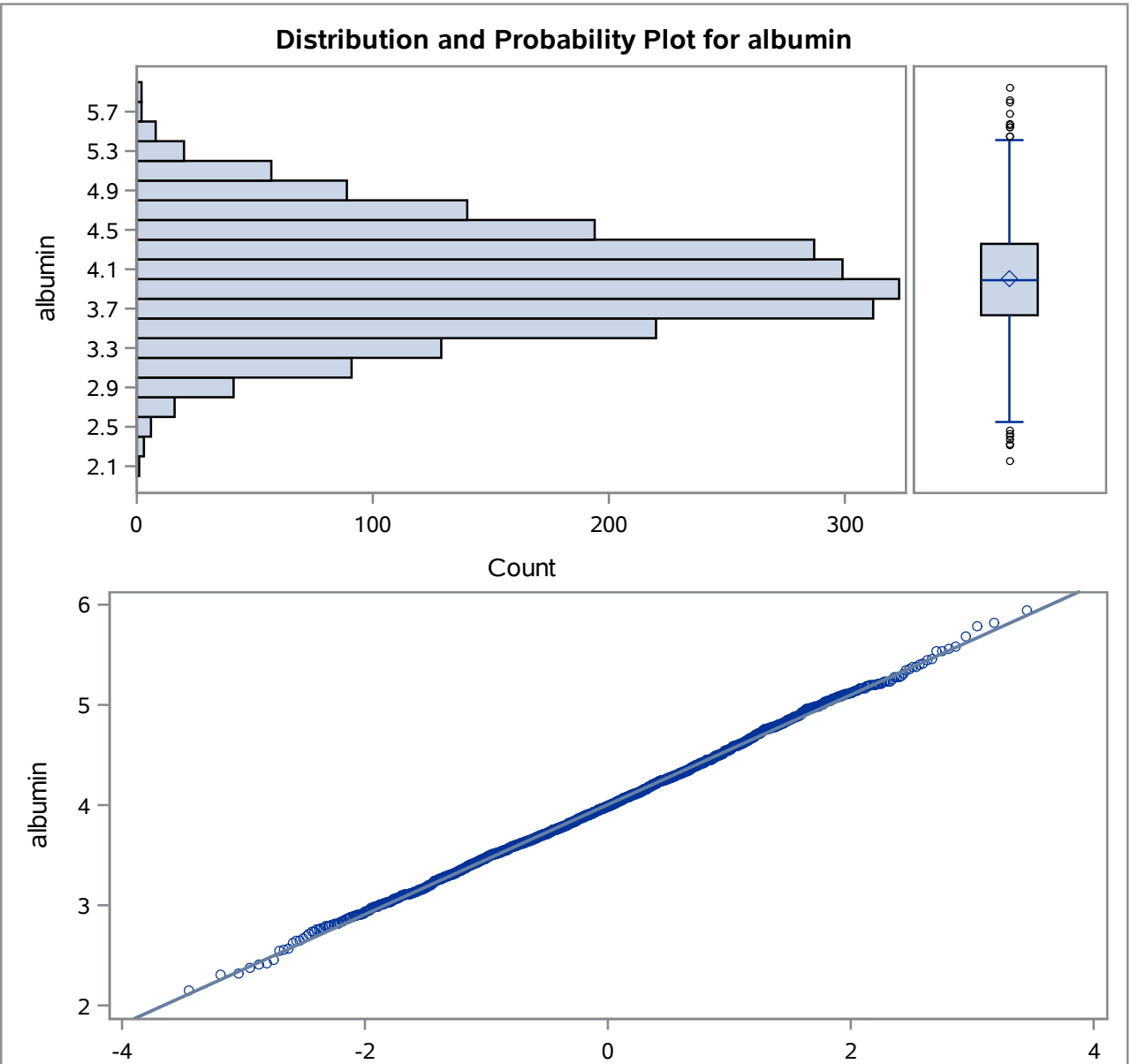
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	5.94085
99%	5.23492
95%	4.95777
90%	4.74605
75% Q3	4.35760
50% Median	3.98875
25% Q1	3.63254
10%	3.30716
5%	3.10913
1%	2.78902
0% Min	2.15174

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
2.15174	19346	5.57791	3518
2.30801	13312	5.68369	7800
2.32092	6034	5.78889	10872
2.37144	12675	5.81712	24668
2.40548	7842	5.94085	10898

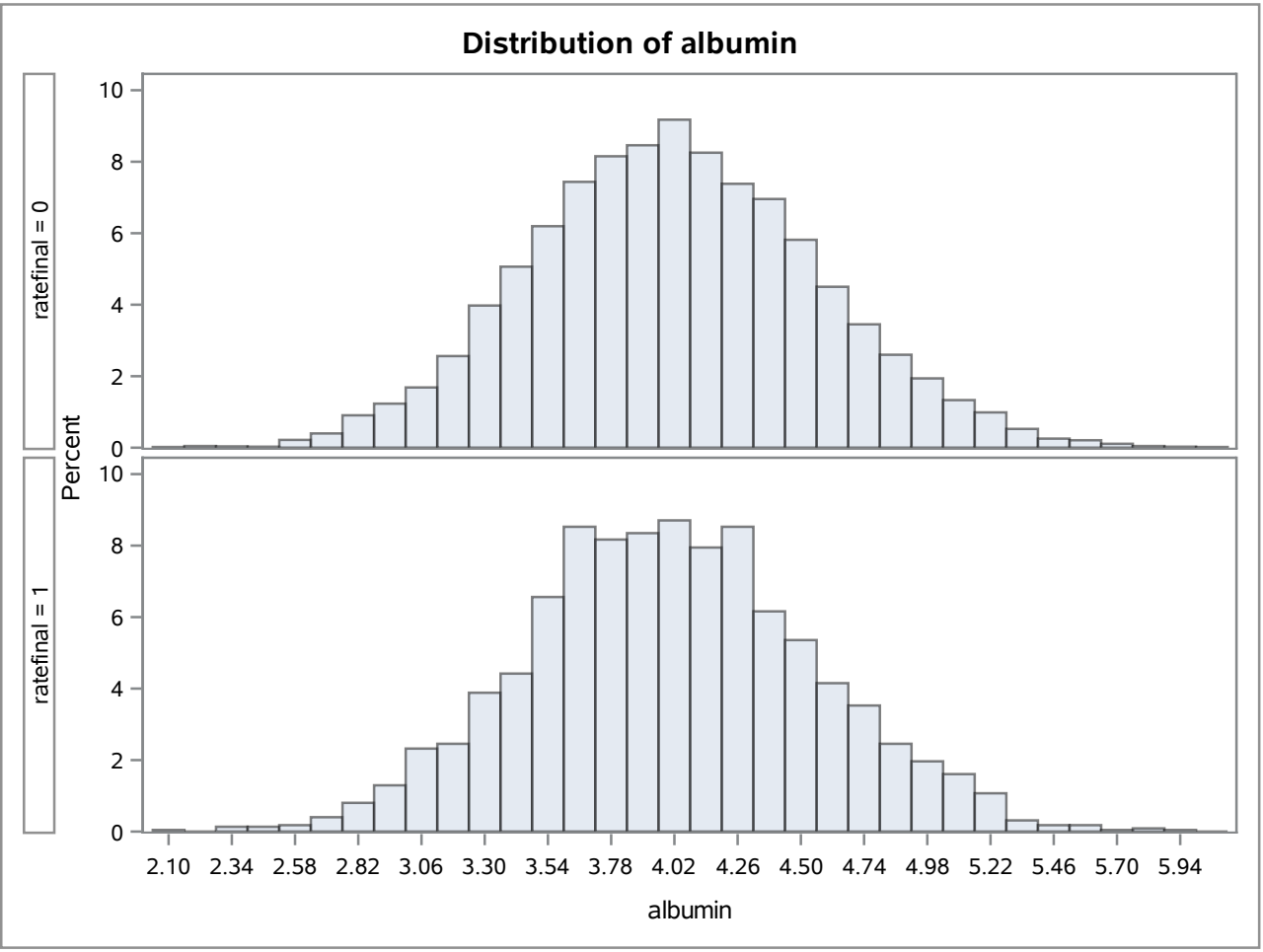
The UNIVARIATE Procedure
Variable: albumin
ratefinal = 1

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	2184	49.37	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for albumin
albumin
5.7
5.3
4.9
4.5
4.1
3.7
3.3
2.9
2.5
2.1
0
100
200
300
Count
albumin
6
5
4
3
2
-4
-2
0
2
4

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 0

Moments			
N	21604	**Sum Weights**	21604
Mean	28.6439702	**Sum Observations**	618824.332
Std Deviation	3.77828373	**Variance**	14.2754279
Skewness	-0.0060898	**Kurtosis**	0.05457364
Uncorrected SS	18033977.8	**Corrected SS**	308392.069
Coeff Variation	13.1905029	**Std Error Mean**	0.02570558

Basic Statistical Measures			
Location		**Variability**	
Mean	28.64397	**Std Deviation**	3.77828
Median	28.66012	**Variance**	14.27543
Mode	.	**Range**	30.33793
		Interquartile Range	5.06861

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	1114.309	**Pr > |t|**	<.0001
Sign	**M**	10802	**Pr >= |M|**	<.0001
Signed Rank	**S**	1.1669E8	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 0

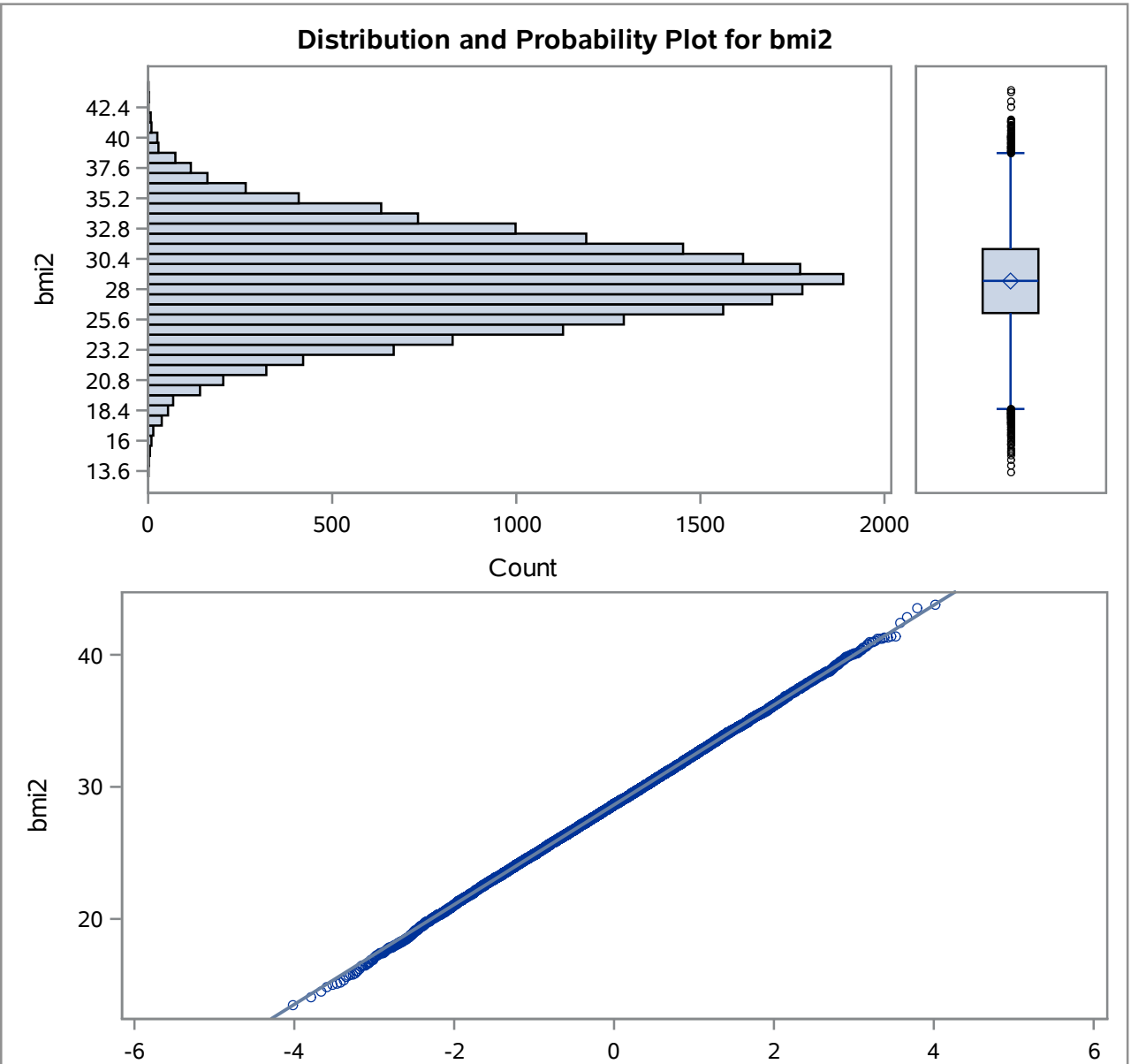
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	43.7900
99%	37.4539
95%	34.8323
90%	33.5068
75% Q3	31.1781
50% Median	28.6601
25% Q1	26.1095
10%	23.8398
5%	22.4857
1%	19.8116
0% Min	13.4521

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
13.4521	23236	41.4206	10978
14.0620	928	42.4038	14237
14.4836	22117	42.8643	7381
14.8095	10185	43.5609	1311
15.0021	20009	43.7900	19697

The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 0

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	490	2.22	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for bmi2
bmi2
42.4
40
37.6
35.2
32.8
30.4
28
25.6
23.2
20.8
18.4
16
13.6
0
500
1000
1500
2000
Count
bmi2
40
30
20
-6
-4
-2
0
2
4
6

The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 1

Moments			
N	4212	**Sum Weights**	4212
Mean	22.7168088	**Sum Observations**	95683.1986
Std Deviation	8.21422782	**Variance**	67.4735387
Skewness	-0.1639602	**Kurtosis**	-1.4563514
Uncorrected SS	2457748	**Corrected SS**	284131.071
Coeff Variation	36.1592506	**Std Error Mean**	0.12656761

Basic Statistical Measures			
Location		**Variability**	
Mean	22.71681	**Std Deviation**	8.21423
Median	25.31273	**Variance**	67.47354
Mode	.	**Range**	38.50312
		Interquartile Range	15.97805

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	179.4836	**Pr > |t|**	<.0001
Sign	**M**	2106	**Pr >= |M|**	<.0001
Signed Rank	**S**	4436289	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 1

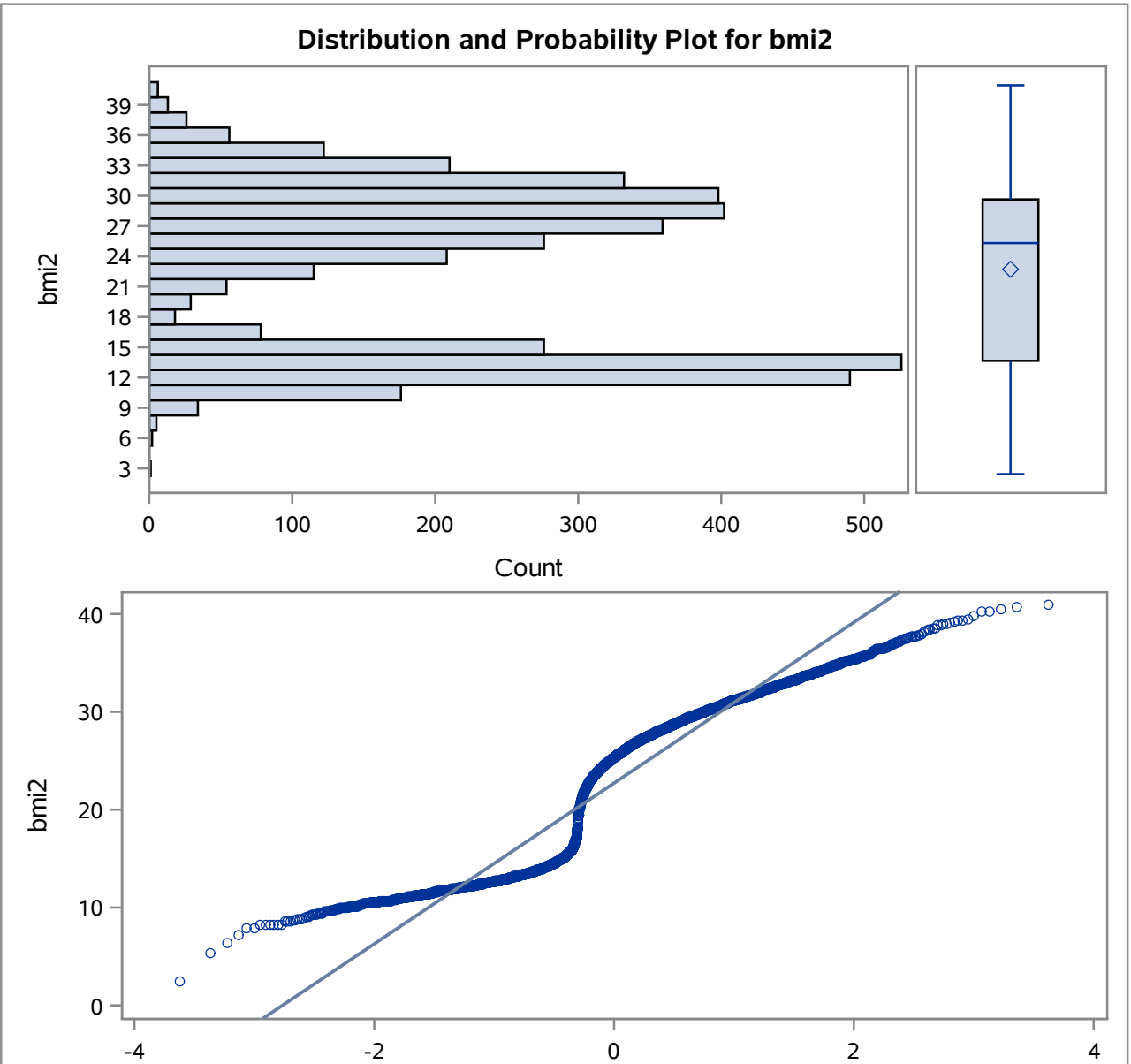
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	40.94112
99%	36.92179
95%	33.82179
90%	32.31058
75% Q3	29.63436
50% Median	25.31273
25% Q1	13.65631
10%	12.01638
5%	11.21807
1%	9.79848
0% Min	2.43800

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
2.43800	12019	40.2403	25249
5.34461	1134	40.2983	21720
6.39880	2923	40.4645	16279
7.23807	3437	40.6600	12091
7.84123	7829	40.9411	10891

The UNIVARIATE Procedure
Variable: bmi2
ratefinal = 1

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
.	212	4.79	100.00

The UNIVARIATE Procedure


Distribution and Probability Plot for bmi2
bmi2
39
36
33
30
27
24
21
18
15
12
9
6
3
0
100
200
300
400
500
Count
bmi2
40
30
20
10
0
-4
-2
0
2
4

The UNIVARIATE Procedure