

The UNIVARIATE Procedure**Variable: attachbase (attachbase)****trtgrp = 0**

Moments			
N	26	Sum Weights	26
Mean	2.46115739	Sum Observations	63.990092
Std Deviation	0.68741853	Variance	0.47254423
Skewness	0.63477681	Kurtosis	1.32214246
Uncorrected SS	169.303293	Corrected SS	11.8136058
Coeff Variation	27.9307017	Std Error Mean	0.13481386

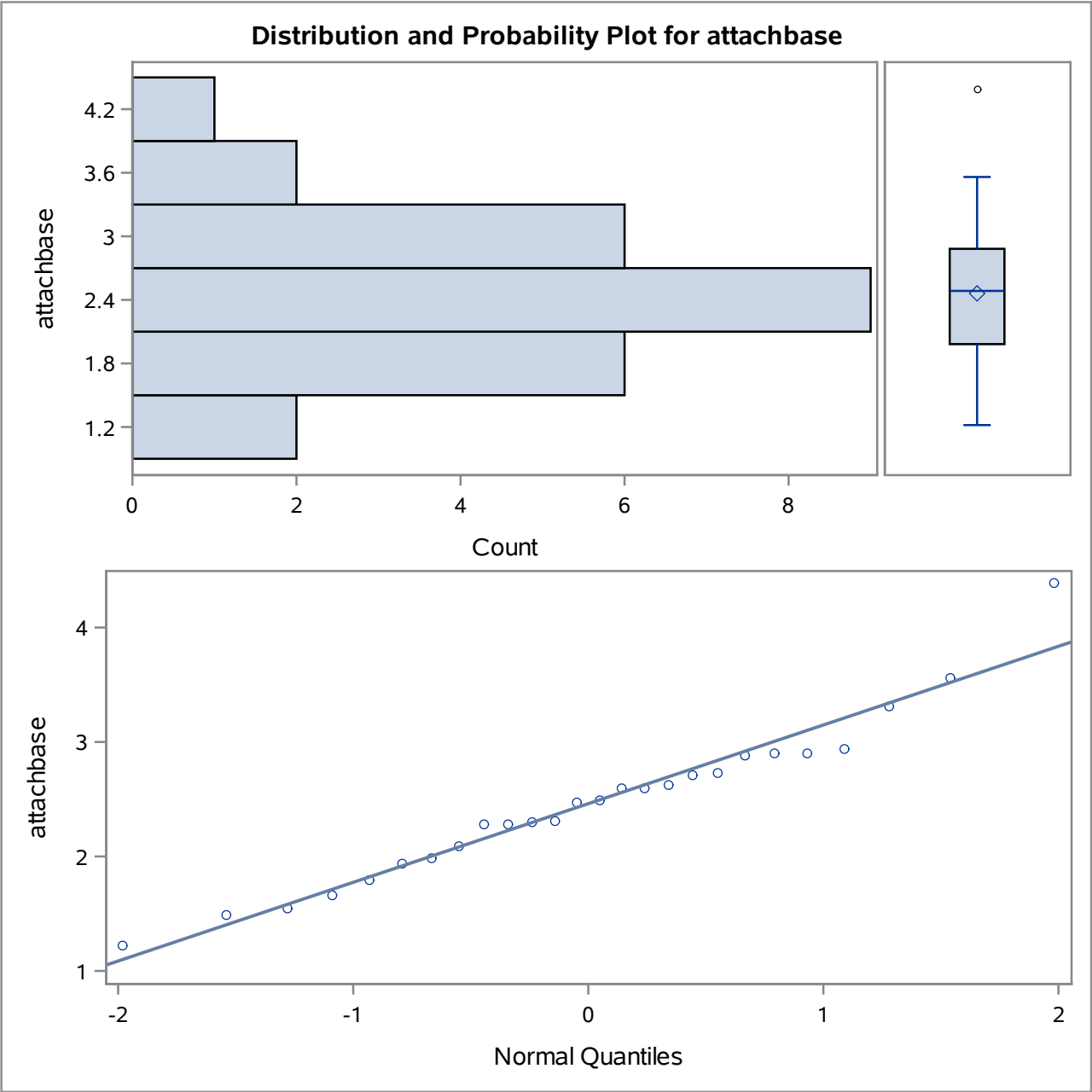
Basic Statistical Measures			
Location		Variability	
Mean	2.461157	Std Deviation	0.68742
Median	2.484568	Variance	0.47254
Mode	2.598765	Range	3.17094
		Interquartile Range	0.89980

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	18.25597	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.38889
99%	4.38889
95%	3.56000
90%	3.31481
75% Q3	2.88194
50% Median	2.48457
25% Q1	1.98214
10%	1.54762
5%	1.48765
1%	1.21795
0% Min	1.21795

The UNIVARIATE Procedure
Variable: attachbase (attachbase)
trtgrp = 0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.21795	102	2.90123	24
1.48765	12	2.93478	38
1.54762	77	3.31481	84
1.66000	33	3.56000	46
1.79012	63	4.38889	44



The UNIVARIATE Procedure**Variable: attachbase (attachbase)****trtgrp = 1**

Moments			
N	26	Sum Weights	26
Mean	1.79274549	Sum Observations	46.6113827
Std Deviation	0.64563392	Variance	0.41684316
Skewness	1.06383868	Kurtosis	1.31158387
Uncorrected SS	93.9834251	Corrected SS	10.4210791
Coeff Variation	36.0136967	Std Error Mean	0.12661923

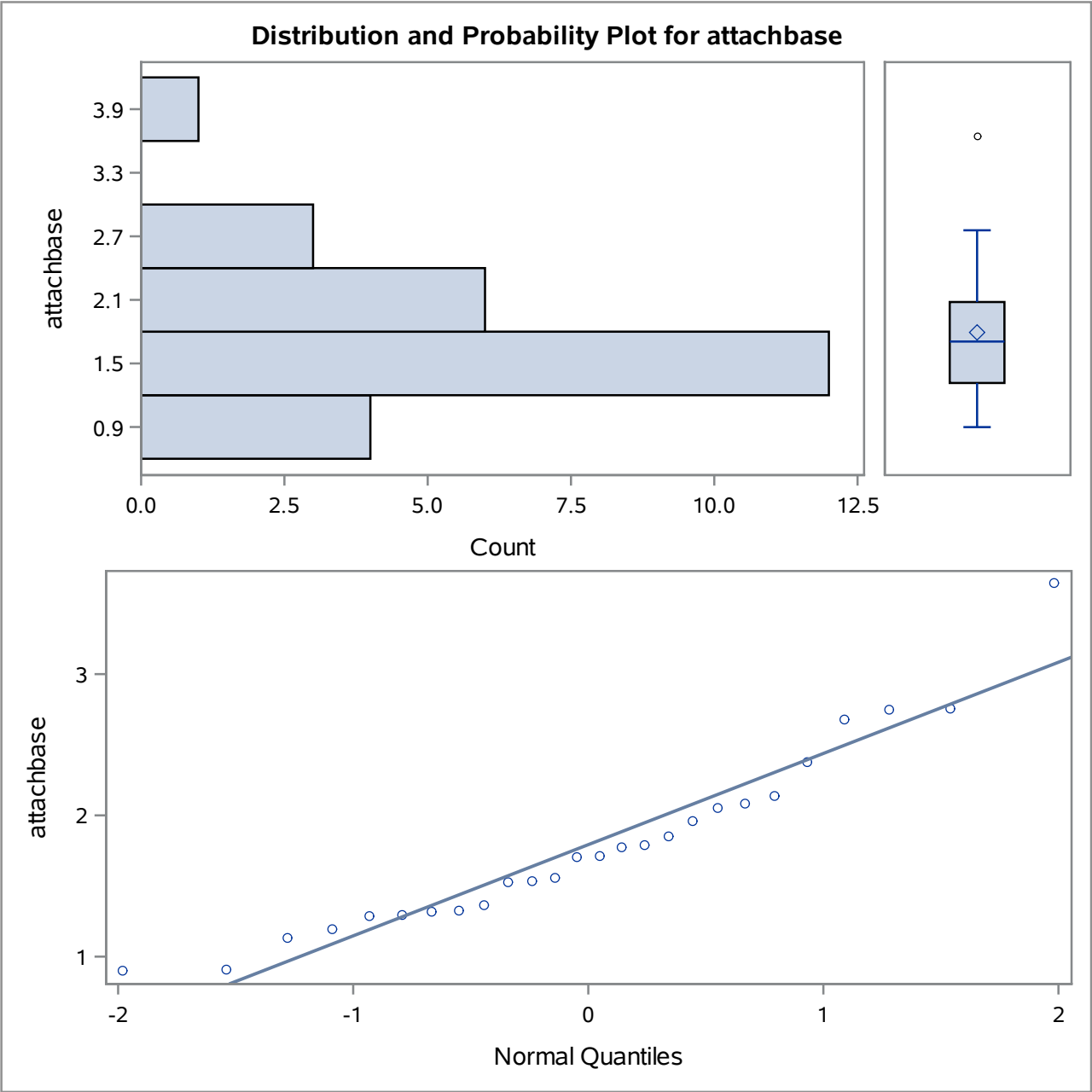
Basic Statistical Measures			
Location		Variability	
Mean	1.792745	Std Deviation	0.64563
Median	1.706790	Variance	0.41684
Mode	.	Range	2.74612
		Interquartile Range	0.76423

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.15856	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3.644928
99%	3.644928
95%	2.756944
90%	2.750000
75% Q3	2.079710
50% Median	1.706790
25% Q1	1.315476
10%	1.135802
5%	0.904762
1%	0.898810
0% Min	0.898810

The UNIVARIATE Procedure
Variable: attachbase (attachbase)
trtgrp = 1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.898810	13	2.37500	121
0.904762	101	2.68056	54
1.135802	60	2.75000	72
1.197531	83	2.75694	94
1.283951	35	3.64493	48



The UNIVARIATE Procedure**Variable: attachbase (attachbase)****trtgrp = 2**

Moments			
N	26	Sum Weights	26
Mean	2.06722205	Sum Observations	53.7477733
Std Deviation	0.98687977	Variance	0.97393169
Skewness	1.65535103	Kurtosis	2.29694102
Uncorrected SS	135.456874	Corrected SS	24.3482922
Coeff Variation	47.739418	Std Error Mean	0.19354305

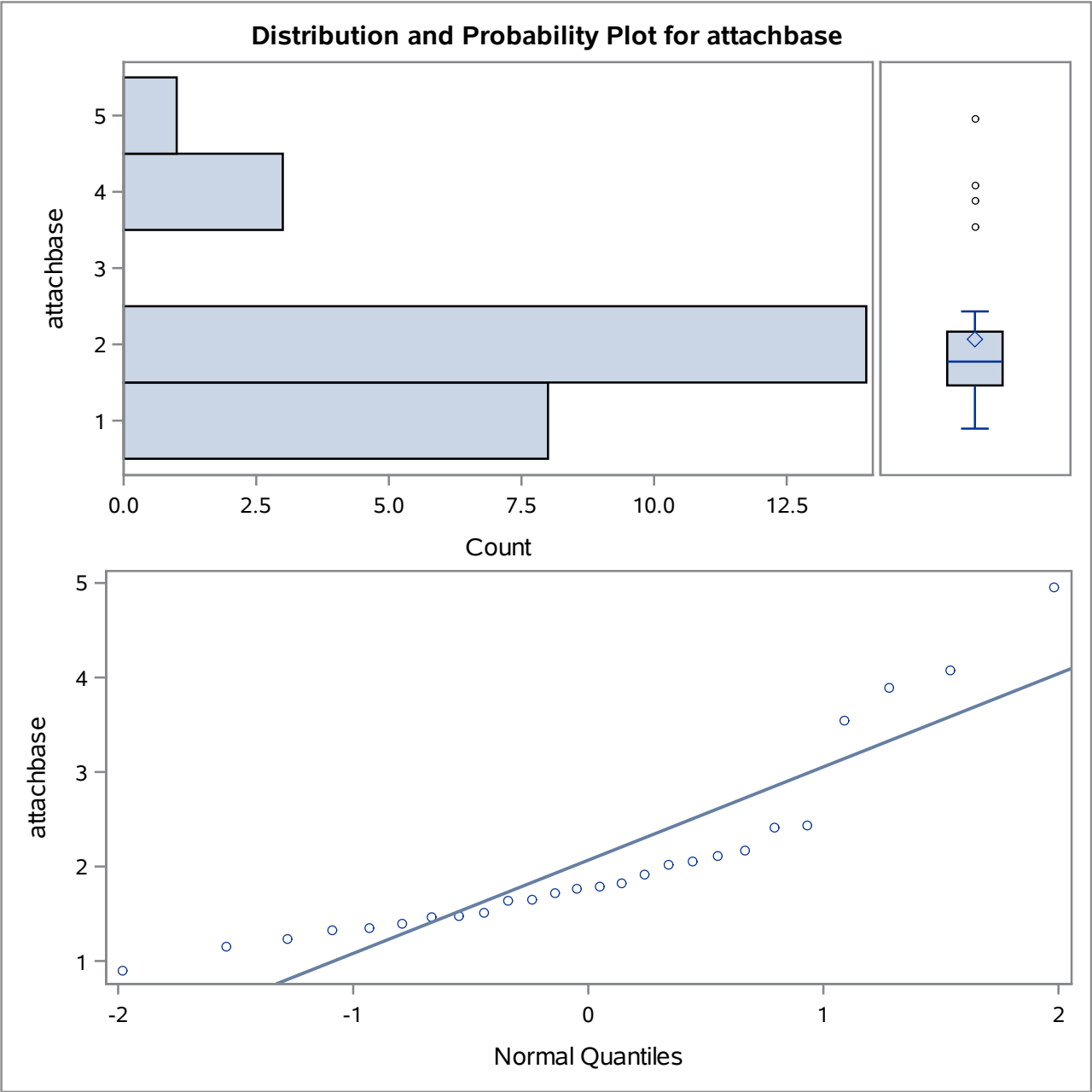
Basic Statistical Measures			
Location		Variability	
Mean	2.067222	Std Deviation	0.98688
Median	1.773810	Variance	0.97393
Mode	.	Range	4.06146
		Interquartile Range	0.70513

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.68094	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.956522
99%	4.956522
95%	4.080247
90%	3.886667
75% Q3	2.166667
50% Median	1.773810
25% Q1	1.461538
10%	1.230769
5%	1.148810
1%	0.895062
0% Min	0.895062

The UNIVARIATE Procedure
Variable: attachbase (attachbase)
trtgrp = 2

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.895062	116	2.43210	86
1.148810	78	3.54487	7
1.230769	99	3.88667	20
1.327160	106	4.08025	129
1.353333	45	4.95652	4



The UNIVARIATE Procedure**Variable: attachbase (attachbase)****trtgrp = 3**

Moments			
N	26	Sum Weights	26
Mean	2.17266141	Sum Observations	56.4891967
Std Deviation	0.65599474	Variance	0.4303291
Skewness	0.41561557	Kurtosis	1.42786891
Uncorrected SS	133.490125	Corrected SS	10.7582274
Coeff Variation	30.1931417	Std Error Mean	0.12865115

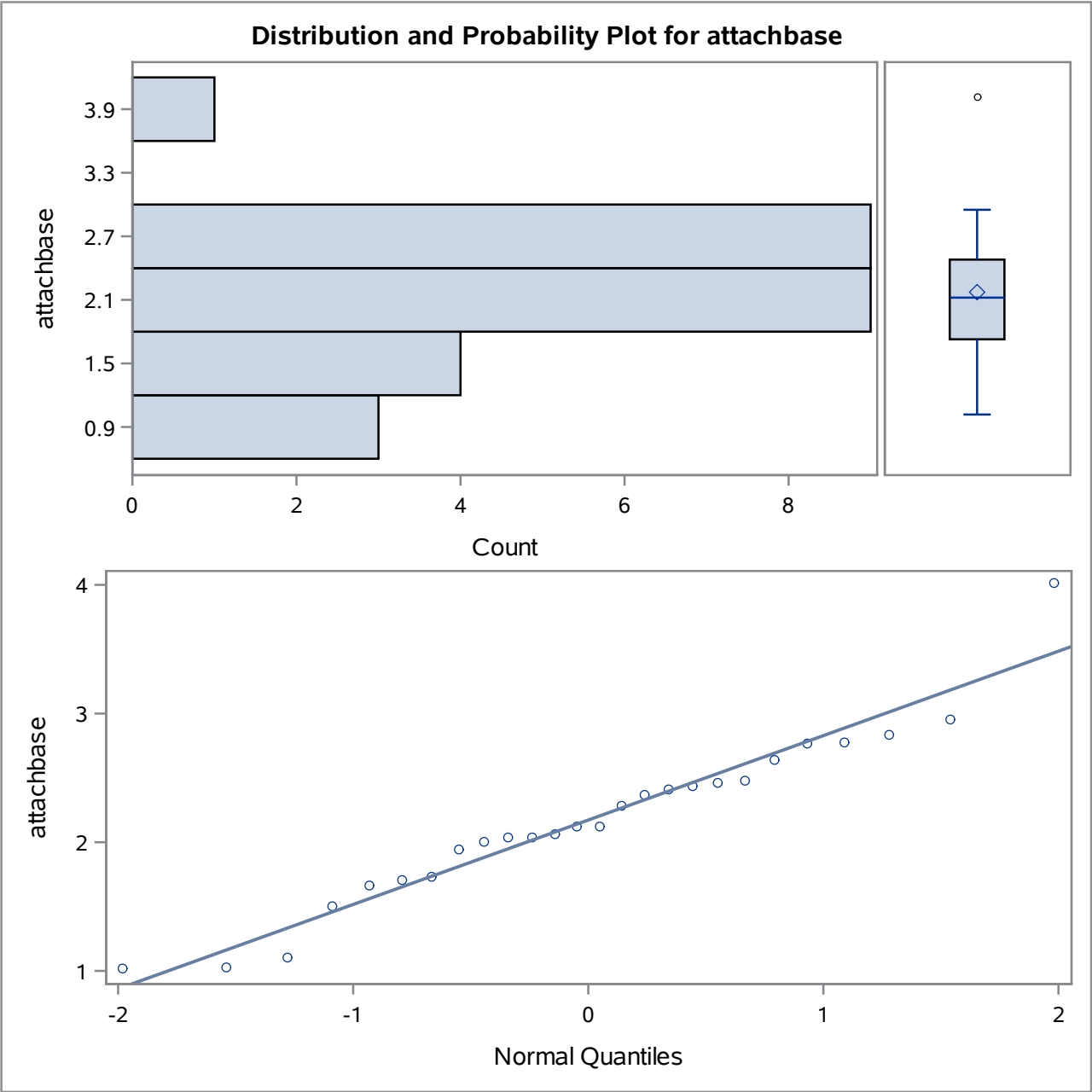
Basic Statistical Measures			
Location		Variability	
Mean	2.172661	Std Deviation	0.65599
Median	2.121252	Variance	0.43033
Mode	.	Range	2.99664
		Interquartile Range	0.75193

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	16.88801	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.01449
99%	4.01449
95%	2.95062
90%	2.83333
75% Q3	2.48000
50% Median	2.12125
25% Q1	1.72807
10%	1.10494
5%	1.02381
1%	1.01786
0% Min	1.01786

The UNIVARIATE Procedure
Variable: attachbase (attachbase)
trtgrp = 3

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.01786	34	2.76316	91
1.02381	103	2.77206	36
1.10494	64	2.83333	56
1.50595	118	2.95062	89
1.66026	98	4.01449	21



The UNIVARIATE Procedure**Variable: attachbase (attachbase)****trtgrp = 4**

Moments			
N	26	Sum Weights	26
Mean	2.23659028	Sum Observations	58.1513474
Std Deviation	0.85770296	Variance	0.73565436
Skewness	1.56772599	Kurtosis	3.58254485
Uncorrected SS	148.452097	Corrected SS	18.3913591
Coeff Variation	38.3486848	Std Error Mean	0.16820939

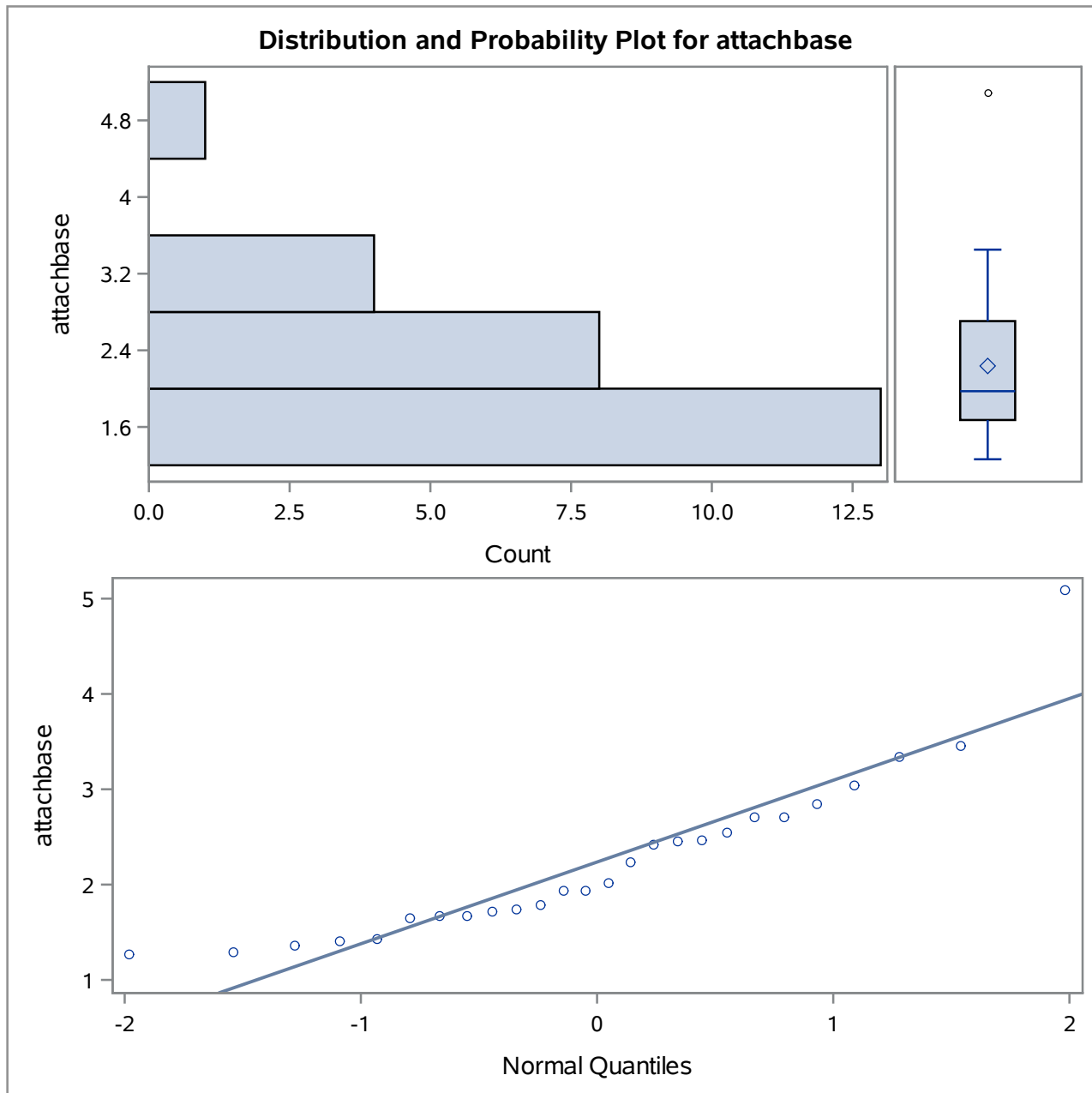
Basic Statistical Measures			
Location		Variability	
Mean	2.236590	Std Deviation	0.85770
Median	1.973214	Variance	0.73565
Mode	.	Range	3.82647
		Interquartile Range	1.03251

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	13.29647	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

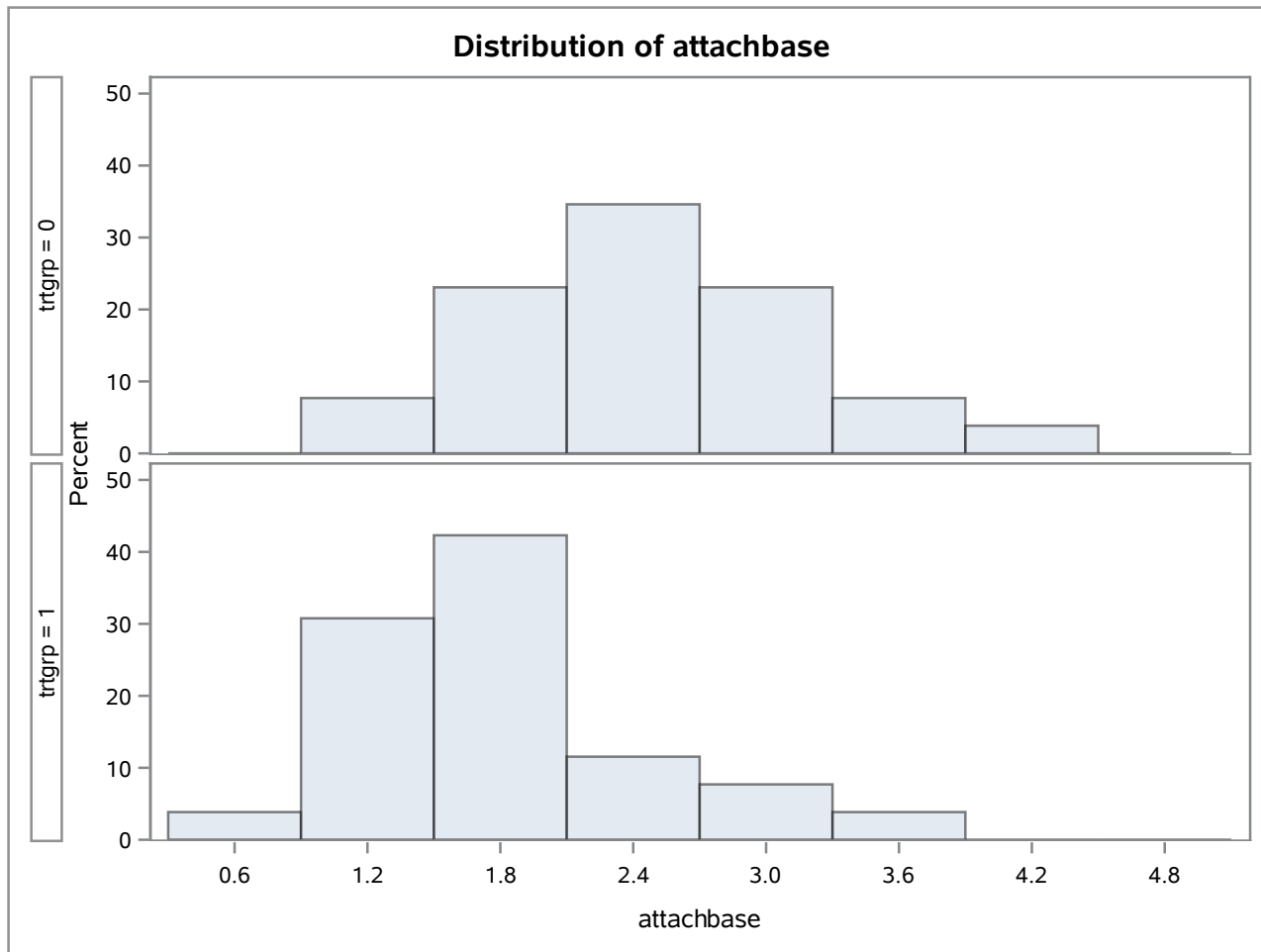
Quantiles (Definition 5)	
Level	Quantile
100% Max	5.08929
99%	5.08929
95%	3.45062
90%	3.34028
75% Q3	2.70513
50% Median	1.97321
25% Q1	1.67262
10%	1.35714
5%	1.28846
1%	1.26282
0% Min	1.26282

The UNIVARIATE Procedure
 Variable: attachbase (attachbase)
 trtgrp = 4

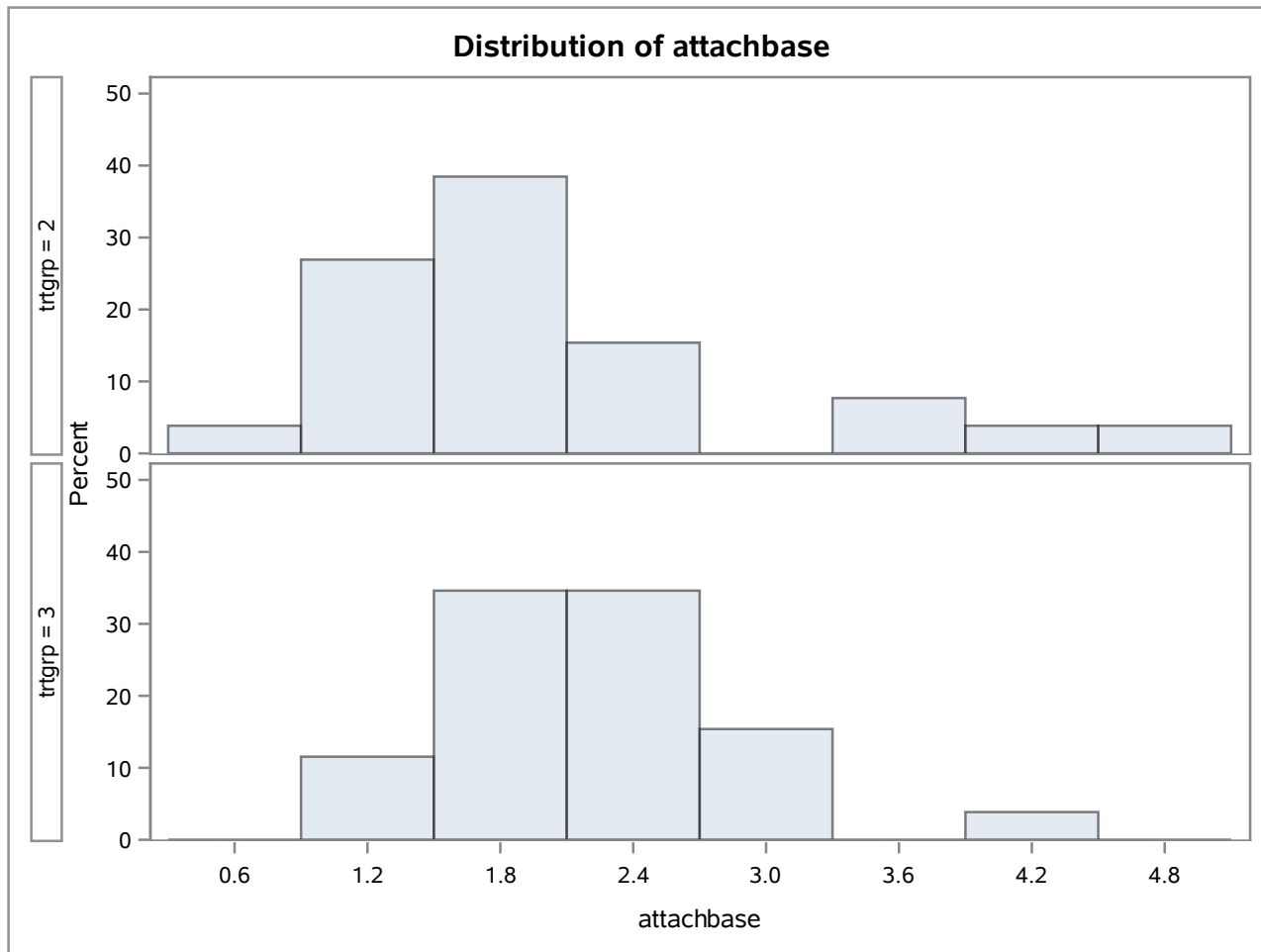
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.26282	57	2.83974	15
1.28846	108	3.04000	104
1.35714	113	3.34028	62
1.40741	119	3.45062	22
1.43333	75	5.08929	67



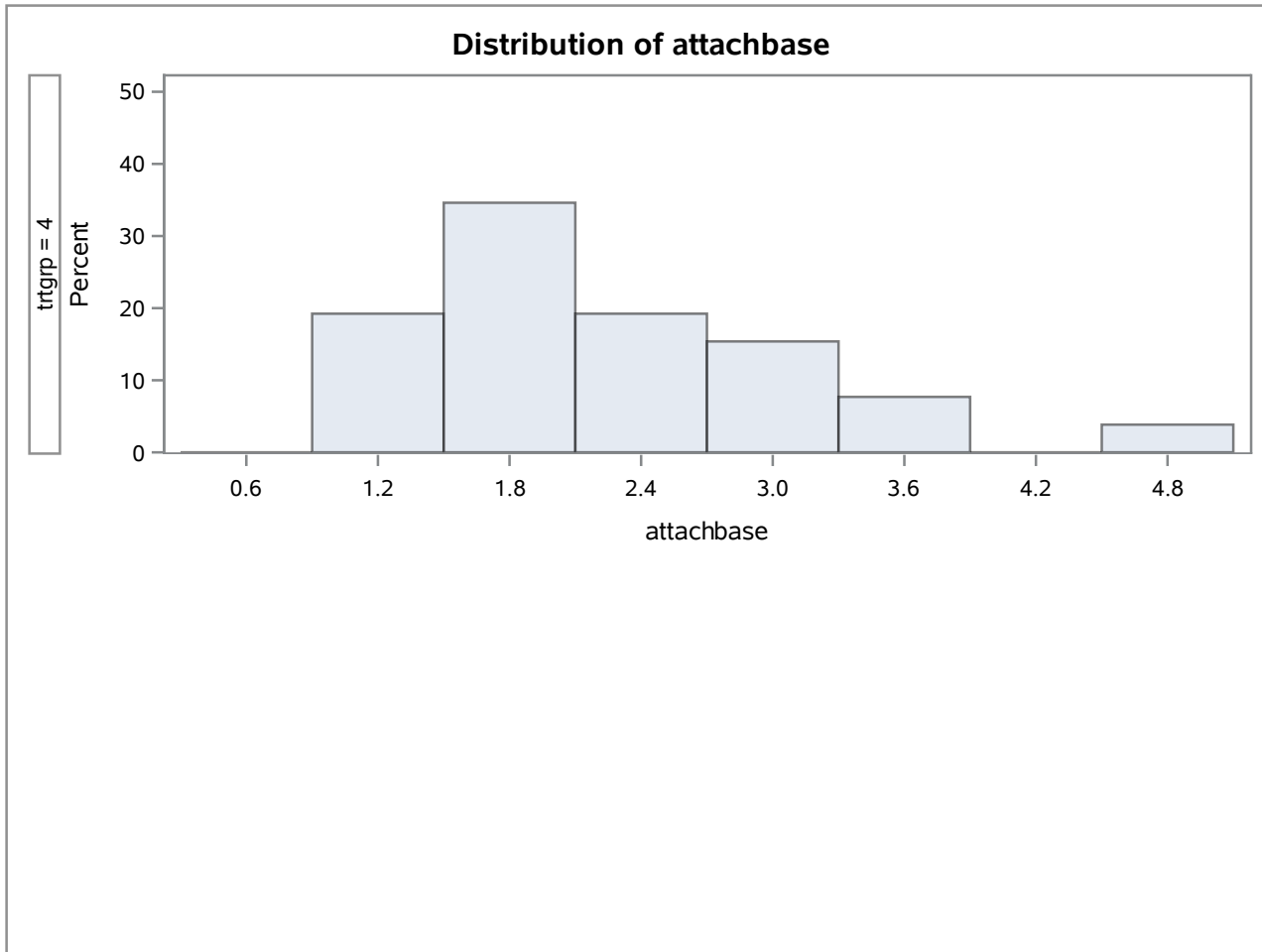
The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 0**

Moments			
N	23	Sum Weights	23
Mean	2.32633114	Sum Observations	53.5056162
Std Deviation	0.55074142	Variance	0.30331611
Skewness	0.40054363	Kurtosis	-0.5150083
Uncorrected SS	131.144736	Corrected SS	6.67295436
Coeff Variation	23.6742485	Std Error Mean	0.11483752

Basic Statistical Measures			
Location		Variability	
Mean	2.326331	Std Deviation	0.55074
Median	2.226667	Variance	0.30332
Mode	.	Range	2.03121
		Interquartile Range	0.92174

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	20.25759	Pr > t 	<.0001
Sign	M	11.5	Pr >= M 	<.0001
Signed Rank	S	138	Pr >= S 	<.0001

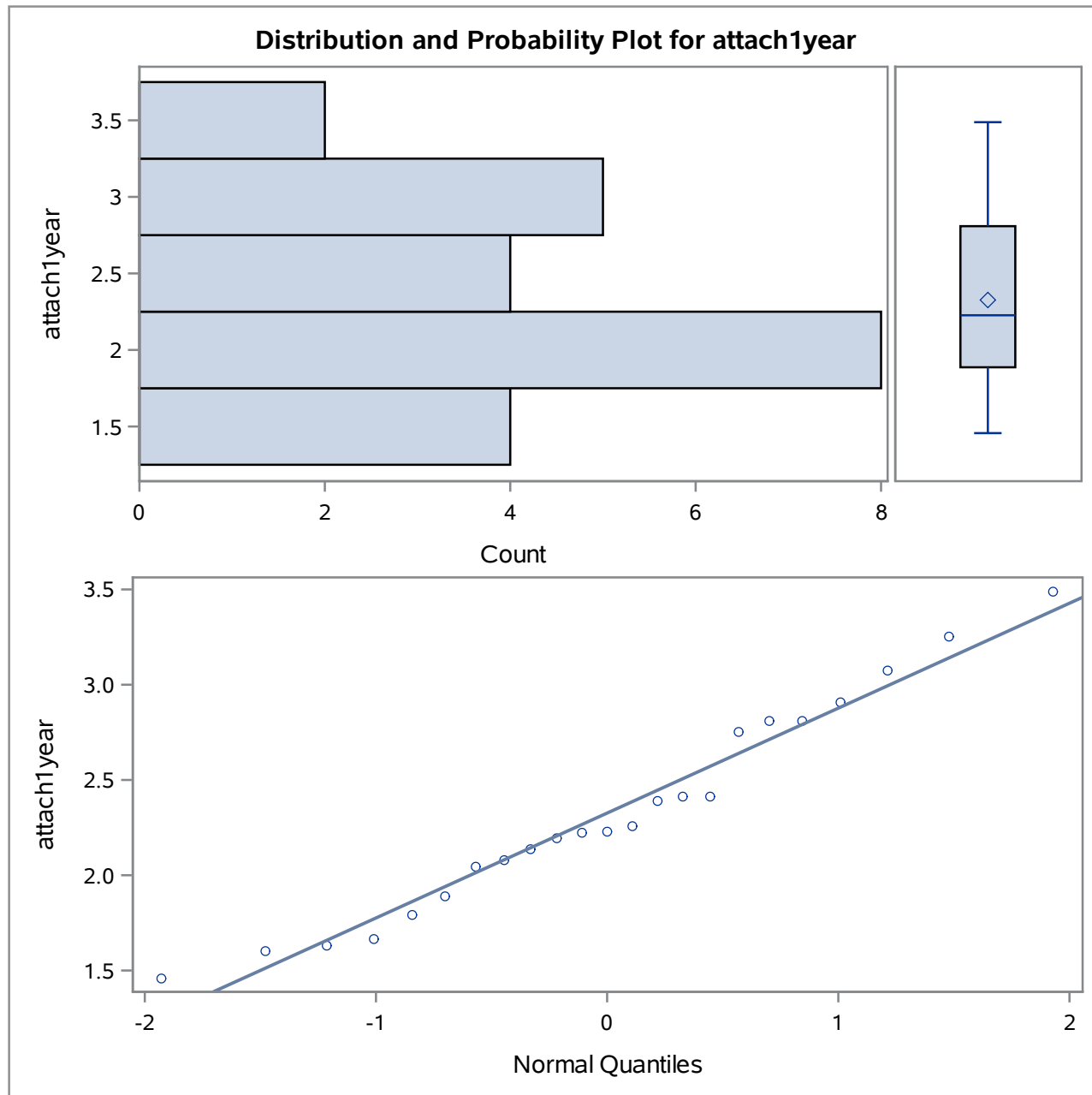
Quantiles (Definition 5)	
Level	Quantile
100% Max	3.48800
99%	3.48800
95%	3.25309
90%	3.07639
75% Q3	2.80864
50% Median	2.22667
25% Q1	1.88690
10%	1.63194
5%	1.60256
1%	1.45679
0% Min	1.45679

The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 0**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.45679	12	2.81159	38
1.60256	55	2.90972	58
1.63194	19	3.07639	3
1.66667	63	3.25309	84
1.79333	33	3.48800	44

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	3	11.54	100.00

The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 1**

Moments			
N	23	Sum Weights	23
Mean	1.74323724	Sum Observations	40.0944565
Std Deviation	0.54184062	Variance	0.29359125
Skewness	1.09790604	Kurtosis	0.65834352
Uncorrected SS	76.3531573	Corrected SS	6.45900755
Coeff Variation	31.0824369	Std Error Mean	0.11298158

Basic Statistical Measures			
Location		Variability	
Mean	1.743237	Std Deviation	0.54184
Median	1.635802	Variance	0.29359
Mode	.	Range	2.13716
		Interquartile Range	0.69830

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	15.42939	Pr > t 	<.0001
Sign	M	11.5	Pr >= M 	<.0001
Signed Rank	S	138	Pr >= S 	<.0001

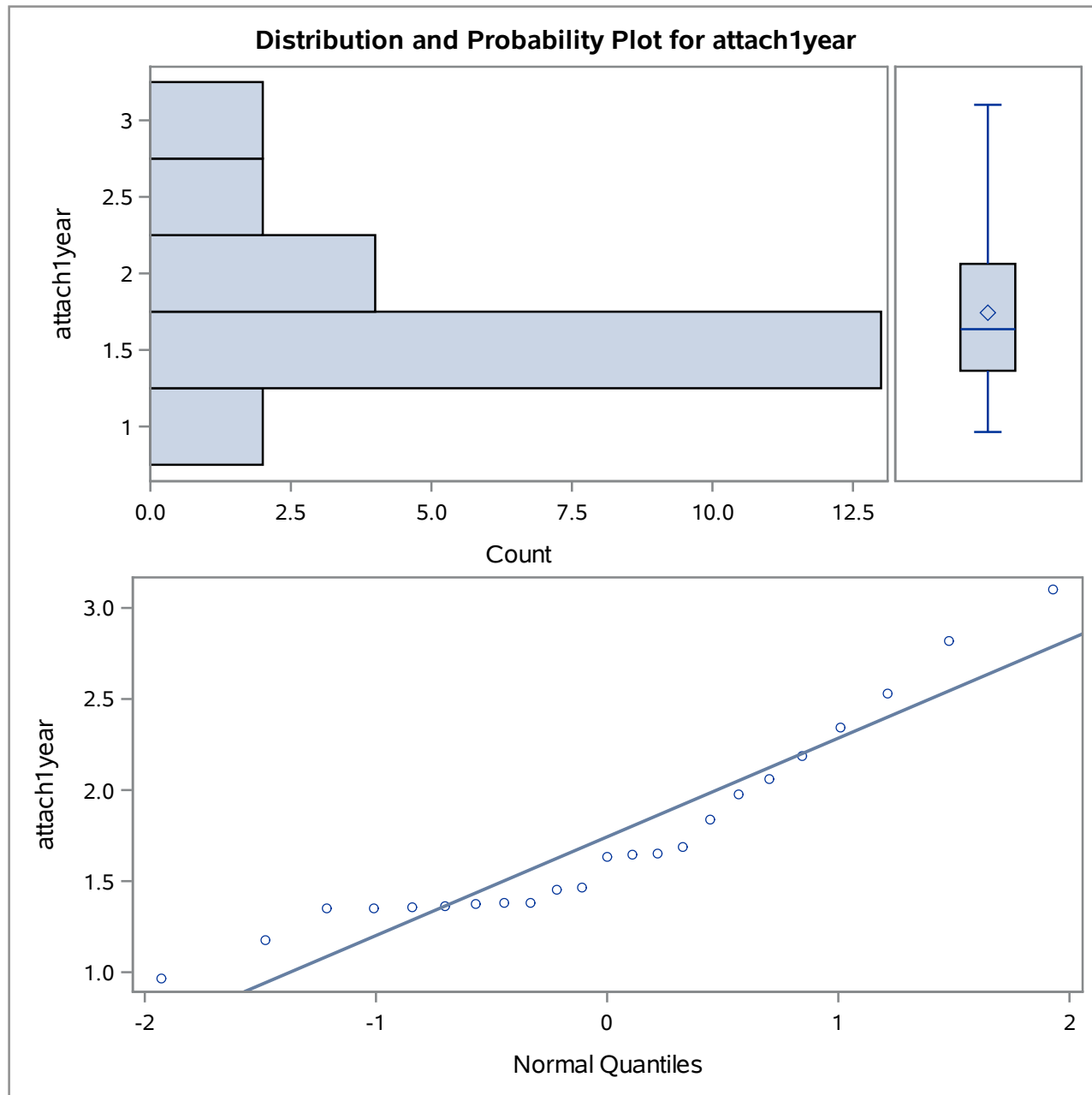
Quantiles (Definition 5)	
Level	Quantile
100% Max	3.101449
99%	3.101449
95%	2.821429
90%	2.527778
75% Q3	2.062500
50% Median	1.635802
25% Q1	1.364198
10%	1.351190
5%	1.178571
1%	0.964286
0% Min	0.964286

The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 1**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.964286	101	2.18452	130
1.178571	26	2.34058	54
1.351190	13	2.52778	94
1.351852	83	2.82143	72
1.357143	17	3.10145	48

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	3	11.54	100.00

The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 2**

Moments			
N	21	Sum Weights	21
Mean	2.0820148	Sum Observations	43.7223108
Std Deviation	1.06023351	Variance	1.12409511
Skewness	1.83915712	Kurtosis	3.46084661
Uncorrected SS	113.5124	Corrected SS	22.4819021
Coeff Variation	50.923438	Std Error Mean	0.23136192

Basic Statistical Measures			
Location		Variability	
Mean	2.082015	Std Deviation	1.06023
Median	1.744048	Variance	1.12410
Mode	.	Range	4.43896
		Interquartile Range	0.72024

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	8.998952	Pr > t 	<.0001
Sign	M	10.5	Pr >= M 	<.0001
Signed Rank	S	115.5	Pr >= S 	<.0001

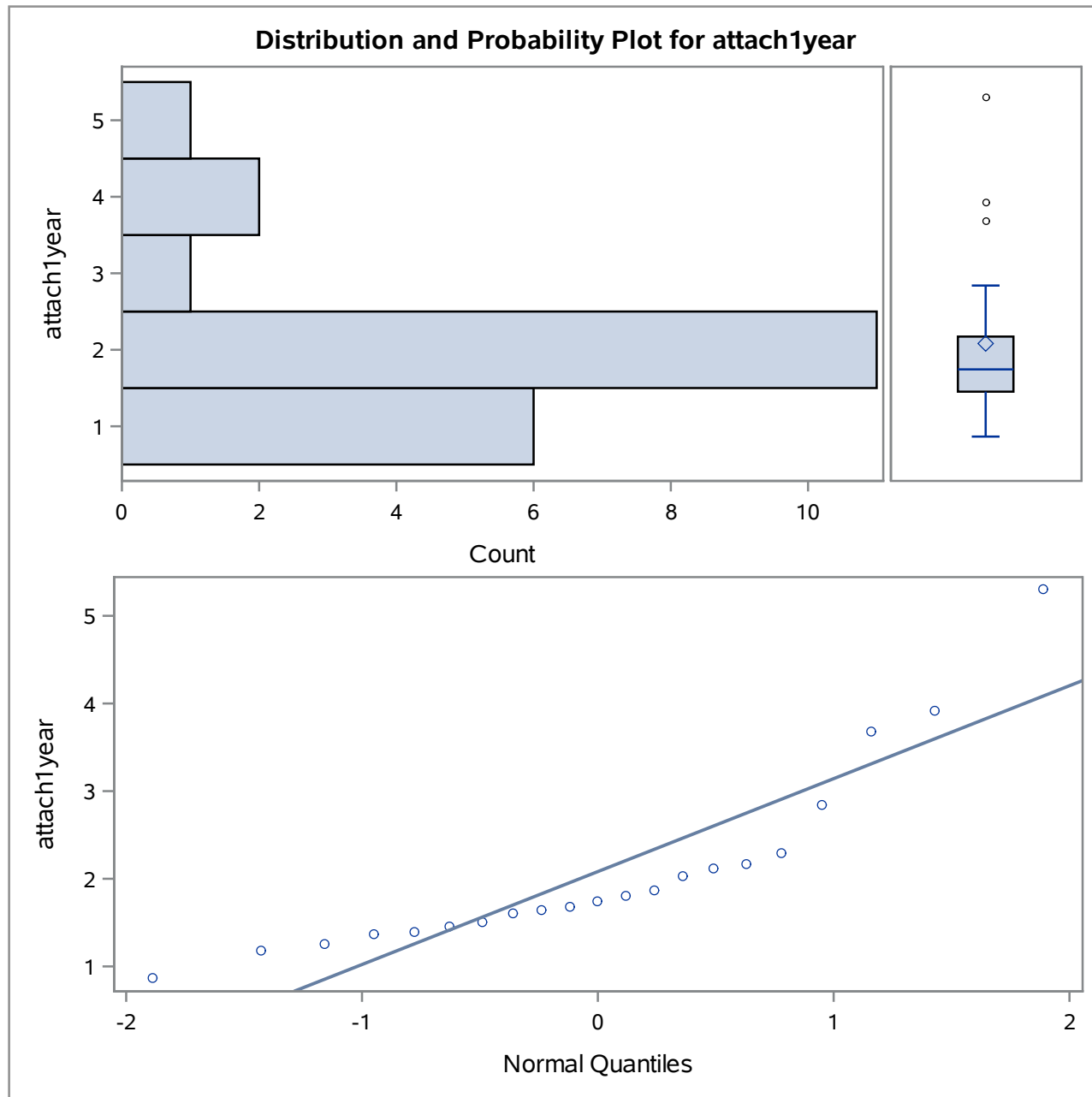
Quantiles (Definition 5)	
Level	Quantile
100% Max	5.304348
99%	5.304348
95%	3.920000
90%	3.685185
75% Q3	2.172619
50% Median	1.744048
25% Q1	1.452381
10%	1.255952
5%	1.178571
1%	0.865385
0% Min	0.865385

The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 2**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.865385	116	2.29630	86
1.178571	78	2.83974	7
1.255952	65	3.68519	129
1.365385	99	3.92000	20
1.391026	125	5.30435	4

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	5	19.23	100.00

The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 3**

Moments			
N	20	Sum Weights	20
Mean	2.23702616	Sum Observations	44.7405233
Std Deviation	0.65176149	Variance	0.42479304
Skewness	0.54395822	Kurtosis	0.26244658
Uncorrected SS	108.156789	Corrected SS	8.07106772
Coeff Variation	29.135175	Std Error Mean	0.1457383

Basic Statistical Measures			
Location		Variability	
Mean	2.237026	Std Deviation	0.65176
Median	2.248256	Variance	0.42479
Mode	.	Range	2.47976
		Interquartile Range	1.01708

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	15.34961	Pr > t 	<.0001
Sign	M	10	Pr >= M 	<.0001
Signed Rank	S	105	Pr >= S 	<.0001

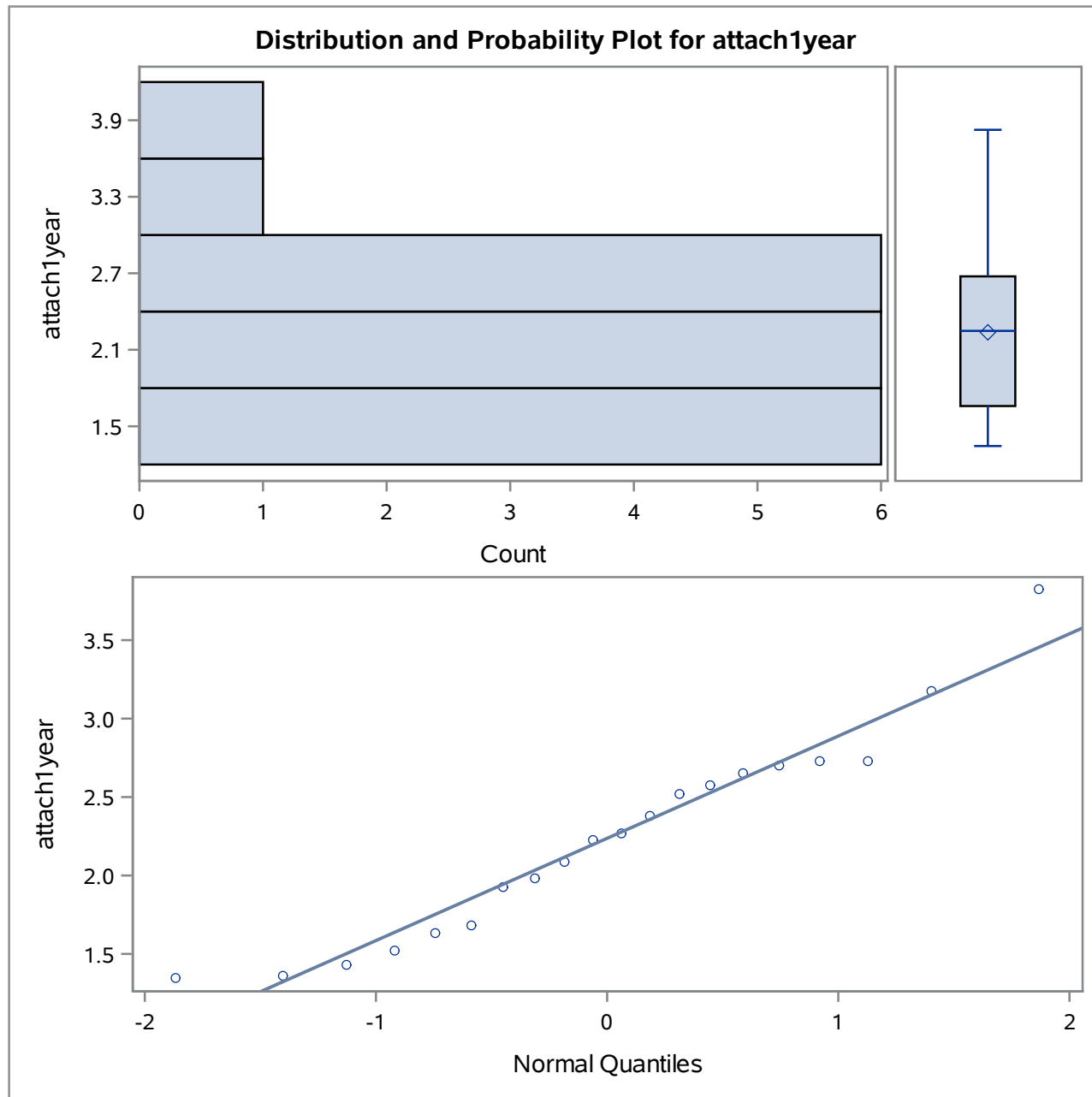
Quantiles (Definition 5)	
Level	Quantile
100% Max	3.82500
99%	3.82500
95%	3.49892
90%	2.95180
75% Q3	2.67585
50% Median	2.24826
25% Q1	1.65877
10%	1.39462
5%	1.35119
1%	1.34524
0% Min	1.34524

The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 3**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.34524	118	2.70290	36
1.35714	34	2.72667	68
1.43210	64	2.73077	16
1.51923	98	3.17284	89
1.63333	49	3.82500	21

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	6	23.08	100.00

The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 4**

Moments			
N	16	Sum Weights	16
Mean	2.14875698	Sum Observations	34.3801117
Std Deviation	0.91510961	Variance	0.8374256
Skewness	0.9831727	Kurtosis	-0.395864
Uncorrected SS	86.4358892	Corrected SS	12.5613841
Coeff Variation	42.5878599	Std Error Mean	0.2287774

Basic Statistical Measures			
Location		Variability	
Mean	2.148757	Std Deviation	0.91511
Median	1.714286	Variance	0.83743
Mode	1.714286	Range	2.81731
		Interquartile Range	1.34760

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	9.392348	Pr > t 	<.0001
Sign	M	8	Pr >= M 	<.0001
Signed Rank	S	68	Pr >= S 	<.0001

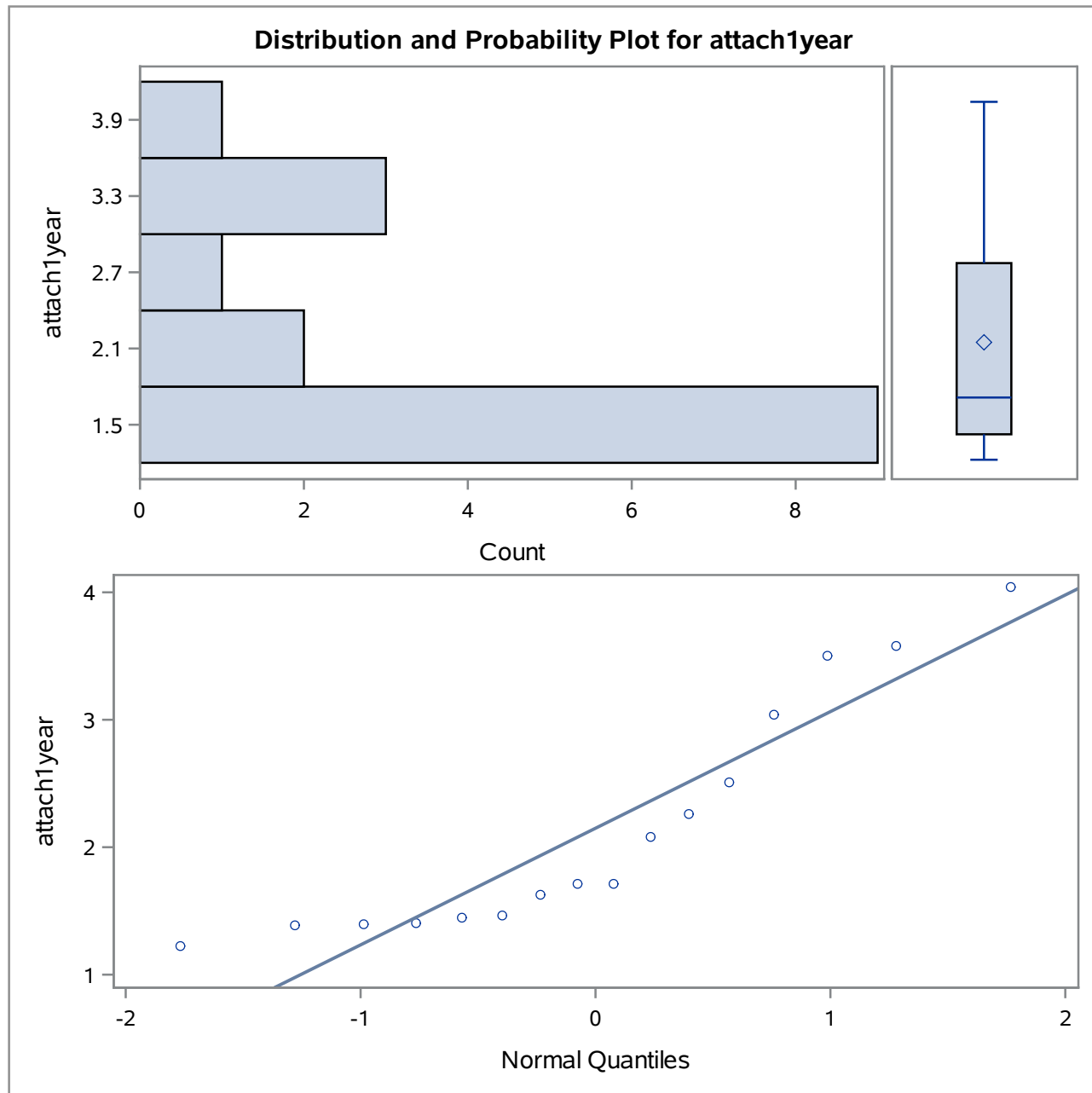
Quantiles (Definition 5)	
Level	Quantile
100% Max	4.04167
99%	4.04167
95%	4.04167
90%	3.58025
75% Q3	2.77221
50% Median	1.71429
25% Q1	1.42460
10%	1.39103
5%	1.22436
1%	1.22436
0% Min	1.22436

The UNIVARIATE Procedure**Variable: attach1year (attach1year)****trtgrp = 4**

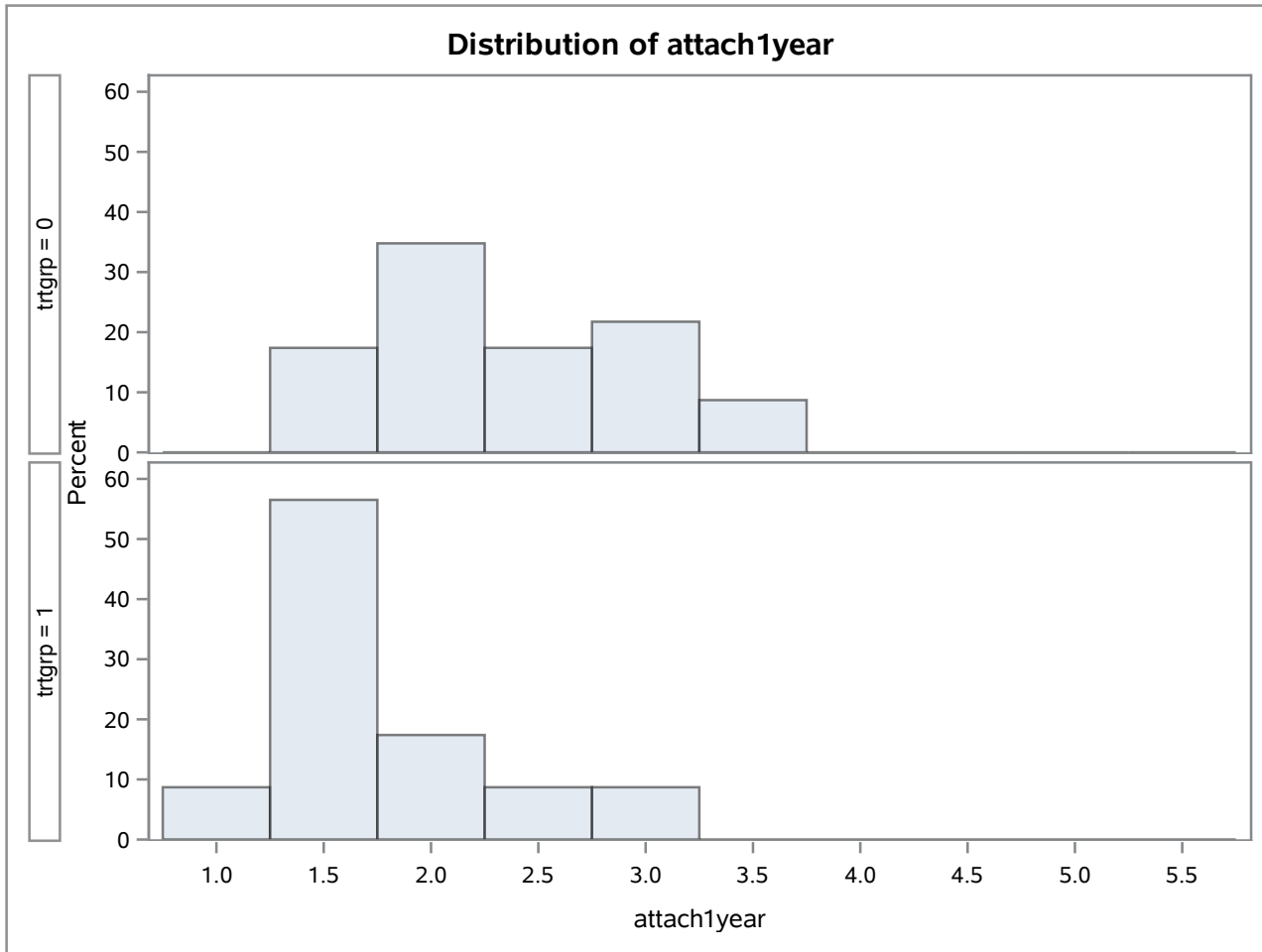
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.22436	57	2.50595	93
1.39103	108	3.03846	15
1.39333	75	3.50000	62
1.40476	18	3.58025	22
1.44444	29	4.04167	67

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	10	38.46	100.00

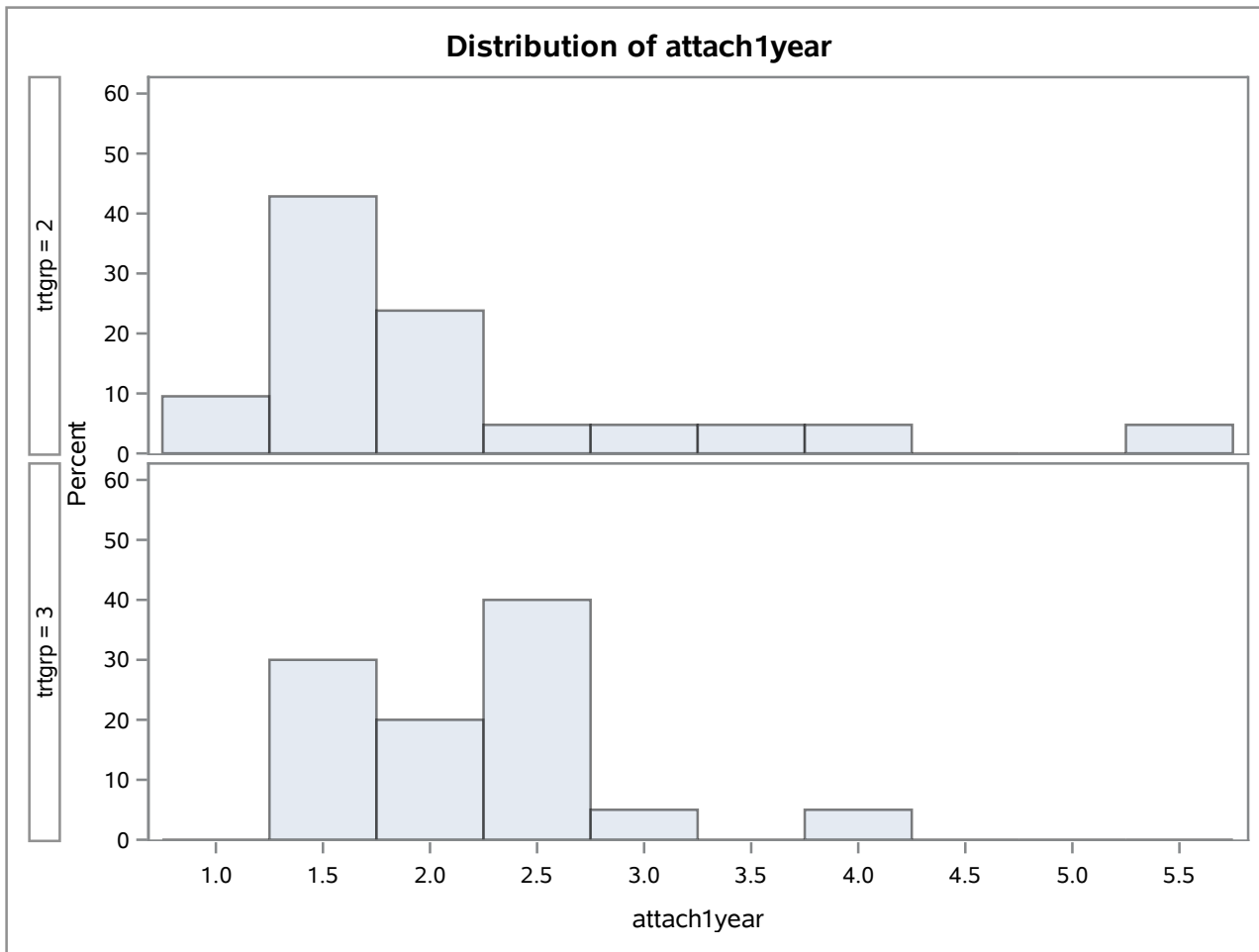
The UNIVARIATE Procedure



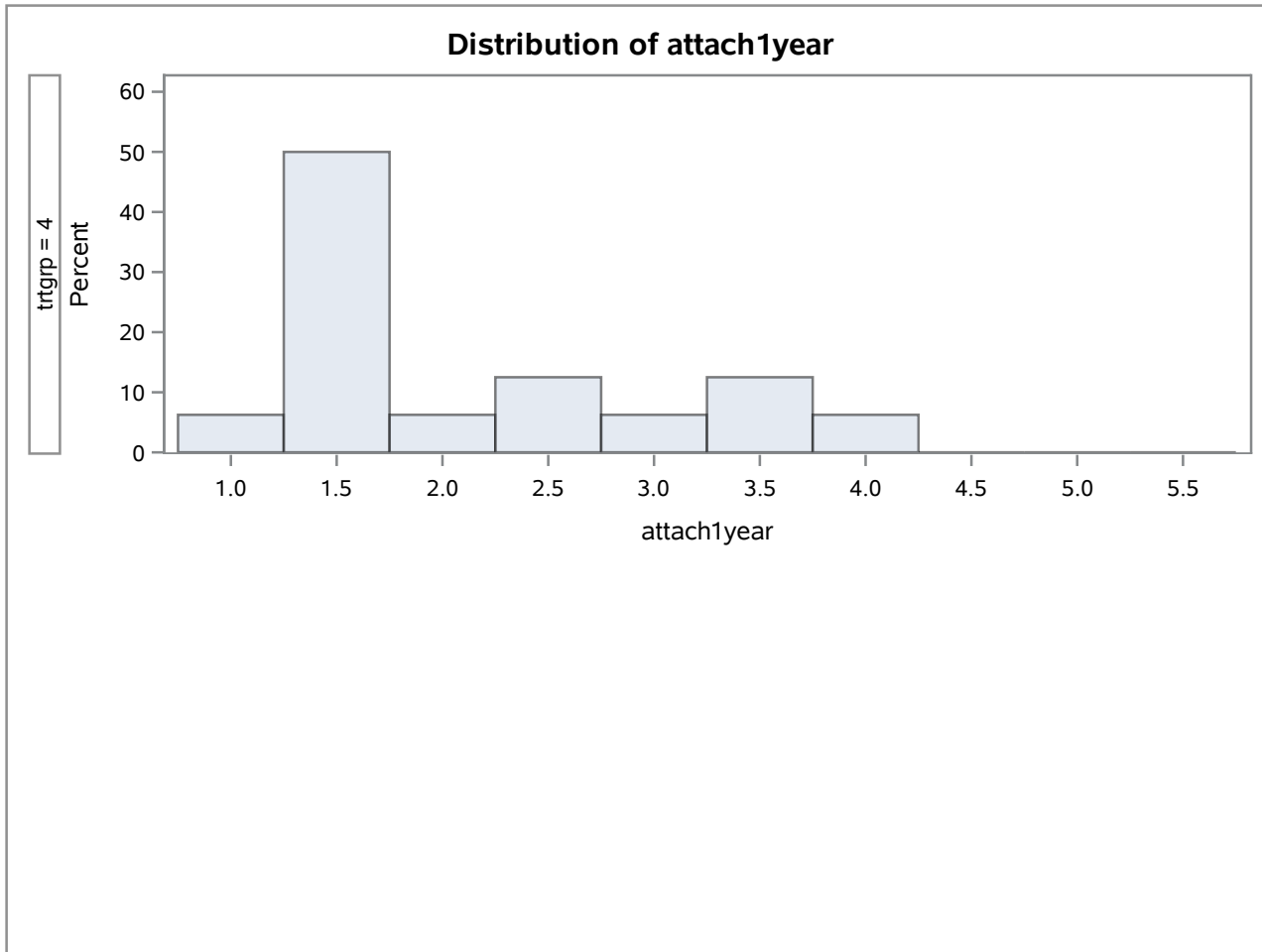
The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure**Variable: pdbase (pdbase)****trtgrp = 0**

Moments			
N	26	Sum Weights	26
Mean	3.28181592	Sum Observations	85.3272139
Std Deviation	0.47318661	Variance	0.22390557
Skewness	1.34064783	Kurtosis	2.41651362
Uncorrected SS	285.625848	Corrected SS	5.5976392
Coeff Variation	14.4184385	Std Error Mean	0.09279953

Basic Statistical Measures			
Location		Variability	
Mean	3.281816	Std Deviation	0.47319
Median	3.111264	Variance	0.22391
Mode	.	Range	2.11728
		Interquartile Range	0.70667

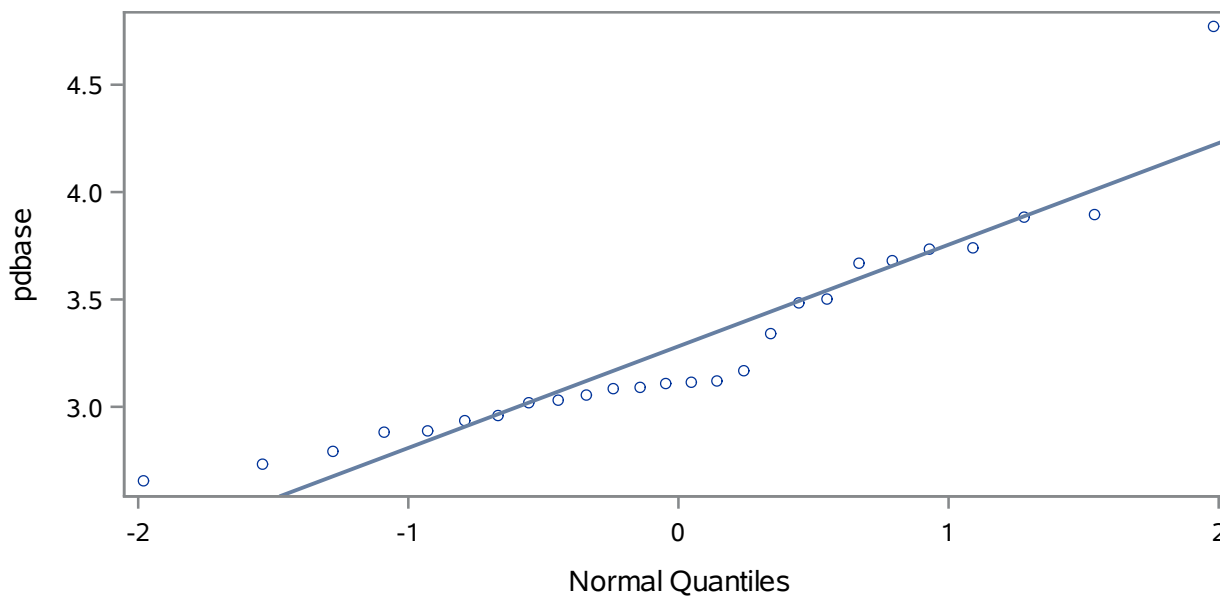
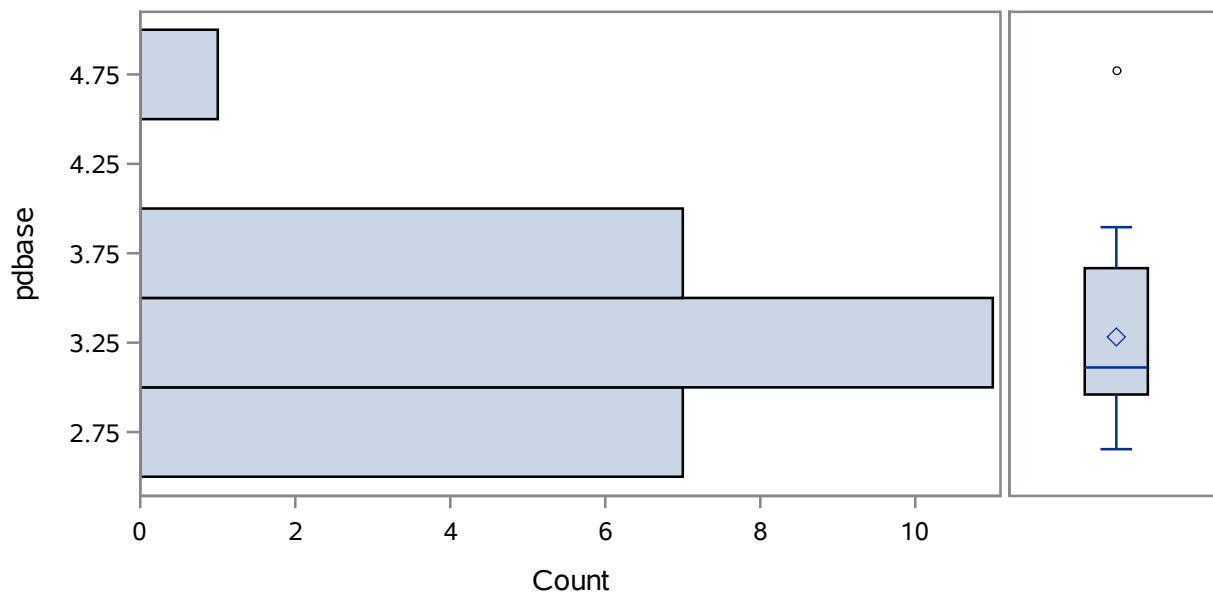
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	35.36458	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.77160
99%	4.77160
95%	3.89583
90%	3.88272
75% Q3	3.66667
50% Median	3.11126
25% Q1	2.96000
10%	2.79167
5%	2.73457
1%	2.65432
0% Min	2.65432

The UNIVARIATE Procedure
Variable: pdbname (pdbase)
trtgrp = 0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.65432	12	3.73457	84
2.73457	122	3.74000	70
2.79167	92	3.88272	117
2.88406	38	3.89583	58
2.88667	46	4.77160	24

Distribution and Probability Plot for pdbase



The UNIVARIATE Procedure**Variable: pdbase (pdbase)****trtgrp = 1**

Moments			
N	26	Sum Weights	26
Mean	3.08791227	Sum Observations	80.285719
Std Deviation	0.37173902	Variance	0.1381899
Skewness	0.69524734	Kurtosis	1.02849294
Uncorrected SS	251.370004	Corrected SS	3.45474752
Coeff Variation	12.0385228	Std Error Mean	0.07290402

Basic Statistical Measures			
Location		Variability	
Mean	3.087912	Std Deviation	0.37174
Median	3.113095	Variance	0.13819
Mode	.	Range	1.61420
		Interquartile Range	0.53858

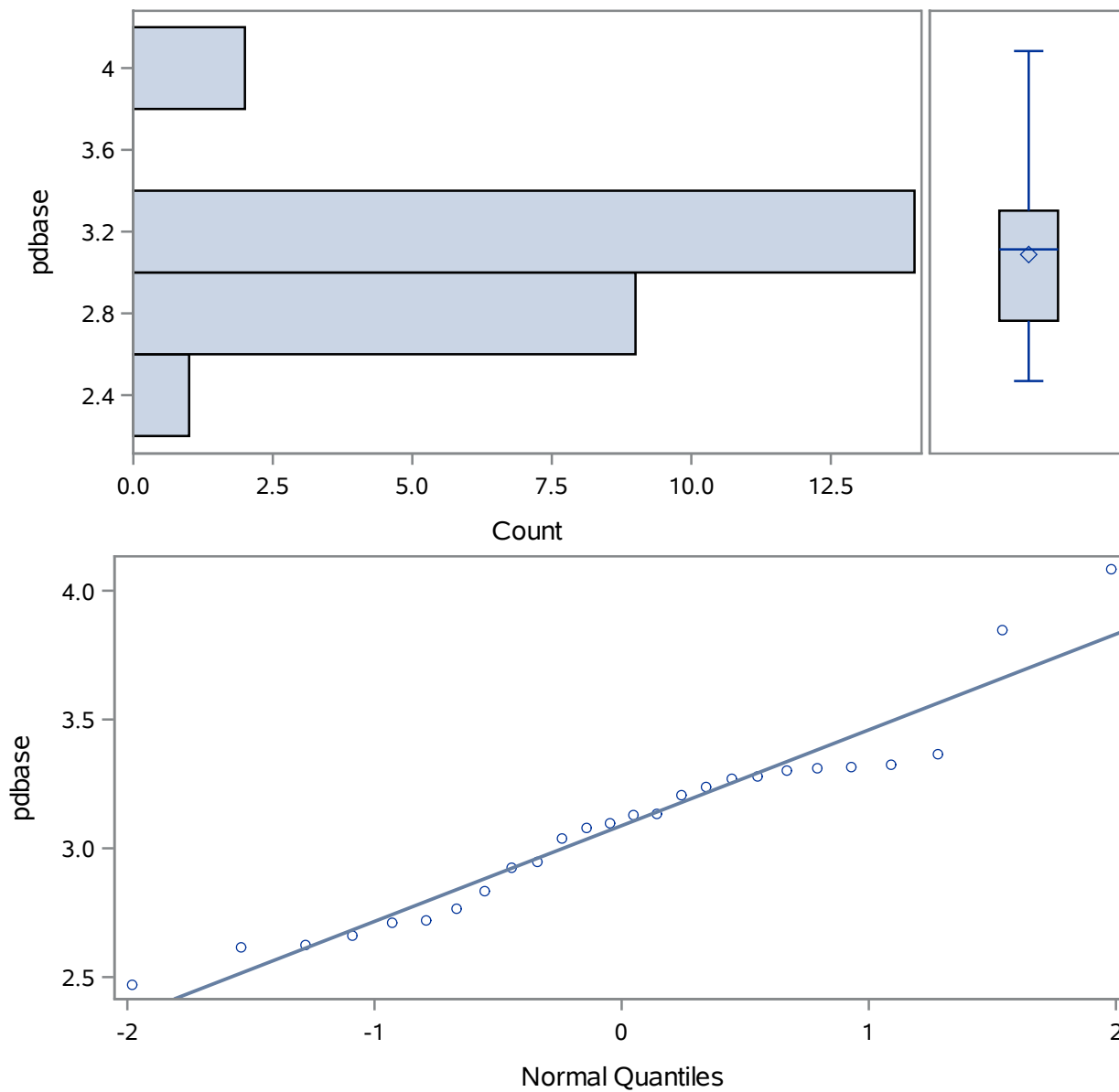
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	42.35586	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.08333
99%	4.08333
95%	3.84524
90%	3.36310
75% Q3	3.30247
50% Median	3.11310
25% Q1	2.76389
10%	2.62500
5%	2.61333
1%	2.46914
0% Min	2.46914

The UNIVARIATE Procedure
Variable: pdbase (pdbase)
trtgrp = 1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.46914	35	3.31481	90
2.61333	100	3.32609	69
2.62500	17	3.36310	5
2.66071	101	3.84524	72
2.70988	115	4.08333	94

Distribution and Probability Plot for pdbase



The UNIVARIATE Procedure**Variable: pdbase (pdbase)****trtgrp = 2**

Moments			
N	26	Sum Weights	26
Mean	3.16561347	Sum Observations	82.3059502
Std Deviation	0.59330752	Variance	0.35201382
Skewness	1.78286802	Kurtosis	4.97734148
Uncorrected SS	269.34917	Corrected SS	8.80034539
Coeff Variation	18.7422605	Std Error Mean	0.11635718

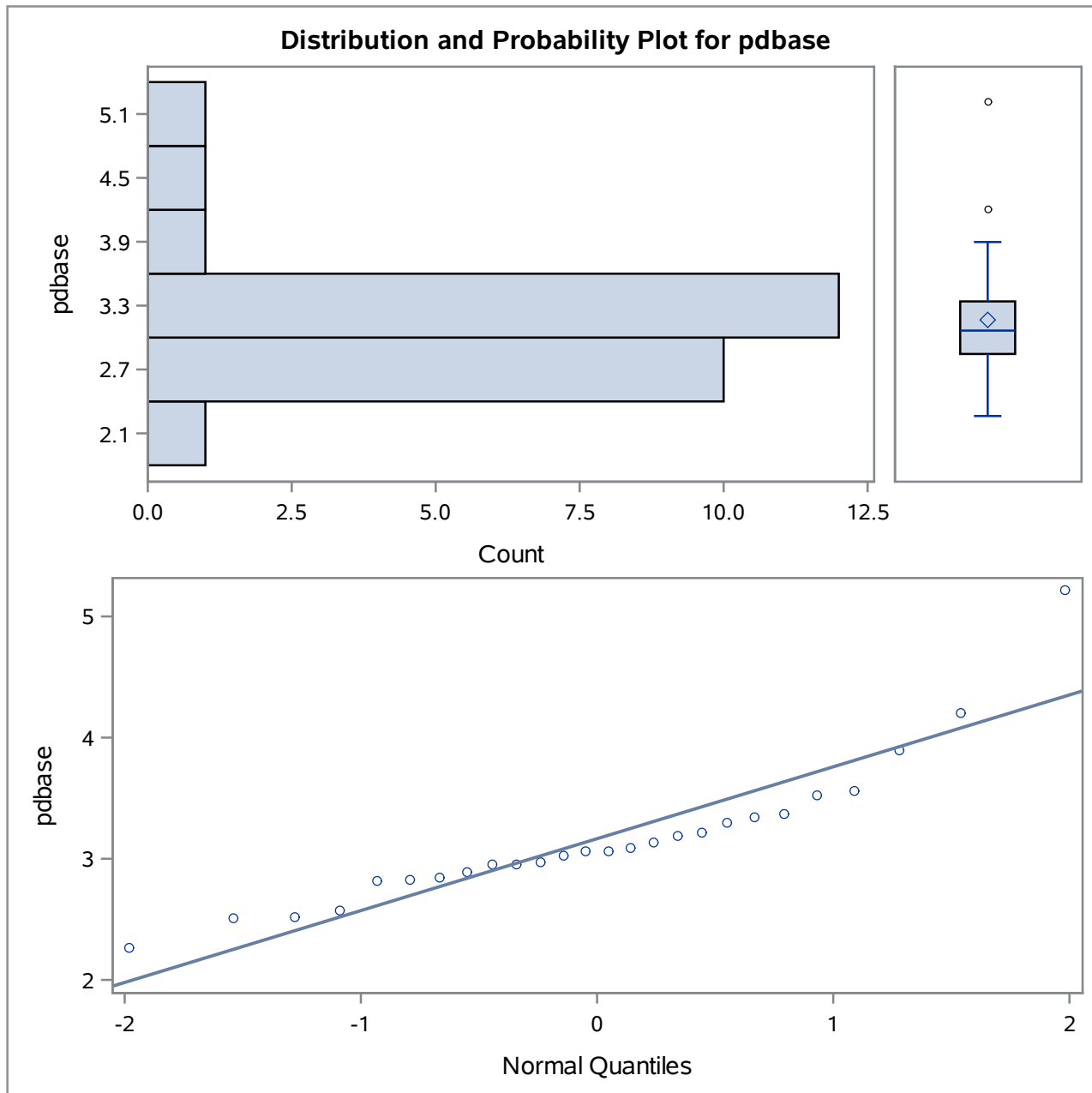
Basic Statistical Measures			
Location		Variability	
Mean	3.165613	Std Deviation	0.59331
Median	3.065476	Variance	0.35201
Mode	3.065476	Range	2.95457
		Interquartile Range	0.49383

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	27.206	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.21739
99%	5.21739
95%	4.20000
90%	3.89744
75% Q3	3.33951
50% Median	3.06548
25% Q1	2.84568
10%	2.52083
5%	2.50617
1%	2.26282
0% Min	2.26282

The UNIVARIATE Procedure
Variable: pdbname (pdbname)
trtgrp = 2

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.26282	99	3.52381	51
2.50617	106	3.55952	95
2.52083	61	3.89744	7
2.57143	78	4.20000	20
2.82099	116	5.21739	4



The UNIVARIATE Procedure**Variable: pdbase (pdbase)****trtgrp = 3**

Moments			
N	26	Sum Weights	26
Mean	3.0485901	Sum Observations	79.2633425
Std Deviation	0.40165287	Variance	0.16132503
Skewness	0.11165782	Kurtosis	-0.7609124
Uncorrected SS	245.674567	Corrected SS	4.03312563
Coeff Variation	13.1750368	Std Error Mean	0.07877061

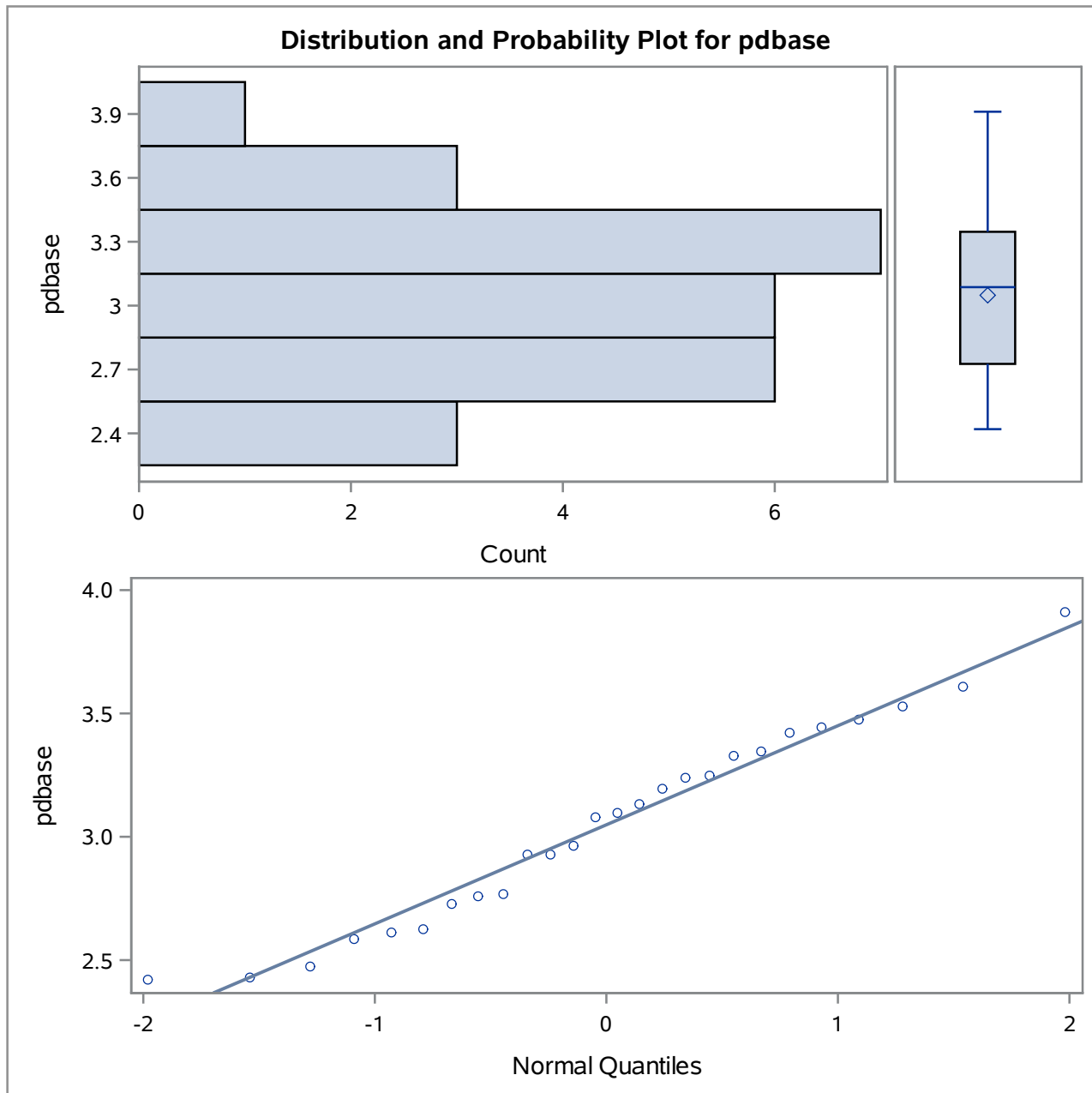
Basic Statistical Measures			
Location		Variability	
Mean	3.048590	Std Deviation	0.40165
Median	3.086767	Variance	0.16133
Mode	2.925926	Range	1.49096
		Interquartile Range	0.62048

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	38.70213	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3.91071
99%	3.91071
95%	3.60870
90%	3.52632
75% Q3	3.34667
50% Median	3.08677
25% Q1	2.72619
10%	2.47619
5%	2.42857
1%	2.41975
0% Min	2.41975

The UNIVARIATE Procedure
Variable: pdbname (pdbname)
trtgrp = 3

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.41975	52	3.44444	123
2.42857	103	3.47619	30
2.47619	118	3.52632	91
2.58333	16	3.60870	21
2.61333	49	3.91071	6



The UNIVARIATE Procedure**Variable: pdbase (pdbase)****trtgrp = 4**

Moments			
N	26	Sum Weights	26
Mean	3.10792265	Sum Observations	80.8059889
Std Deviation	0.27302625	Variance	0.07454333
Skewness	-0.1079516	Kurtosis	-0.9949596
Uncorrected SS	253.002346	Corrected SS	1.86358337
Coeff Variation	8.7848471	Std Error Mean	0.05354485

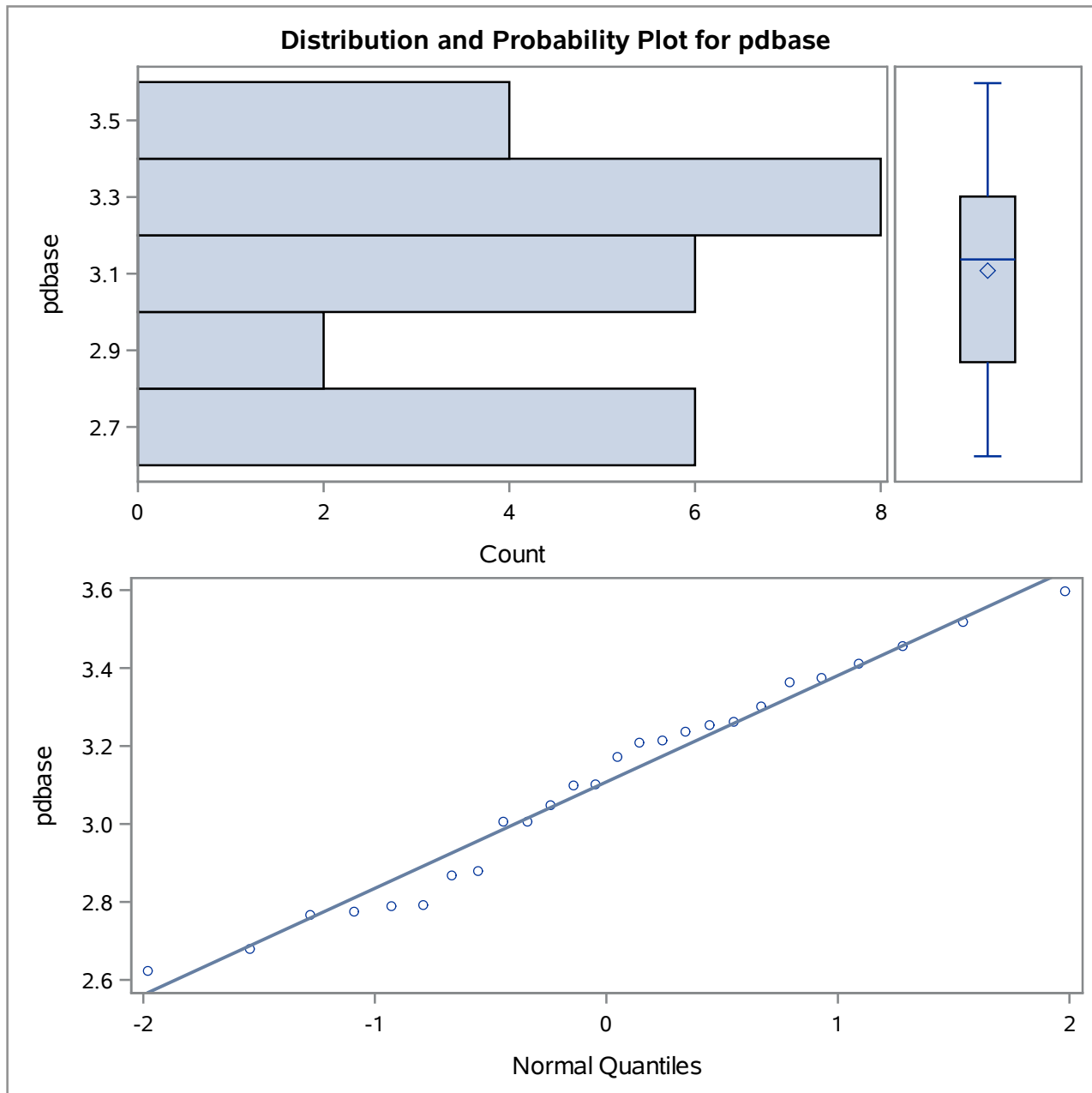
Basic Statistical Measures			
Location		Variability	
Mean	3.107923	Std Deviation	0.27303
Median	3.137144	Variance	0.07454
Mode	.	Range	0.97377
		Interquartile Range	0.43223

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	58.04335	Pr > t 	<.0001
Sign	M	13	Pr >= M 	<.0001
Signed Rank	S	175.5	Pr >= S 	<.0001

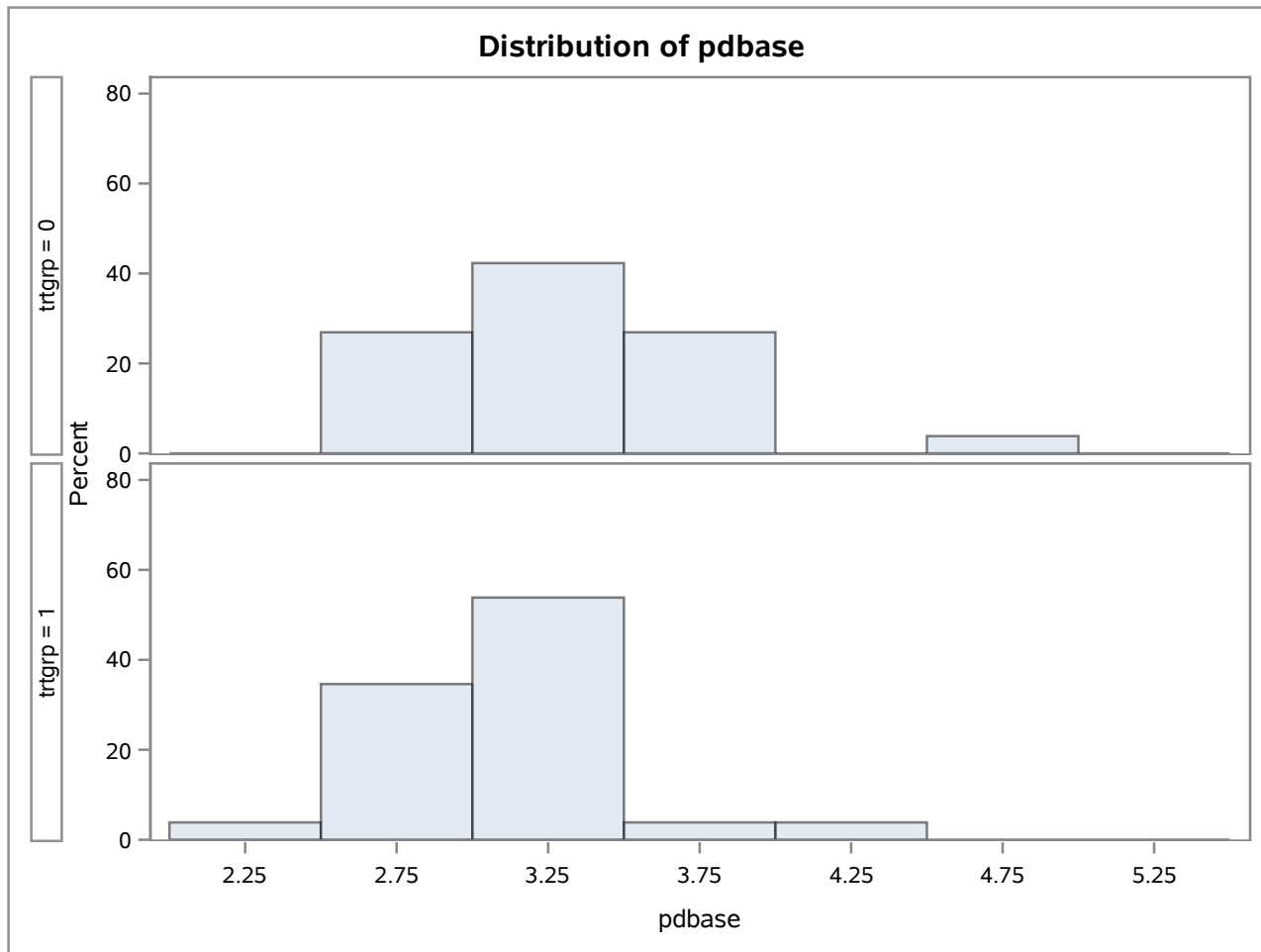
Quantiles (Definition 5)	
Level	Quantile
100% Max	3.59722
99%	3.59722
95%	3.51852
90%	3.45513
75% Q3	3.30128
50% Median	3.13714
25% Q1	2.86905
10%	2.76543
5%	2.67949
1%	2.62346
0% Min	2.62346

The UNIVARIATE Procedure
Variable: pdbase (pdbase)
trtgrp = 4

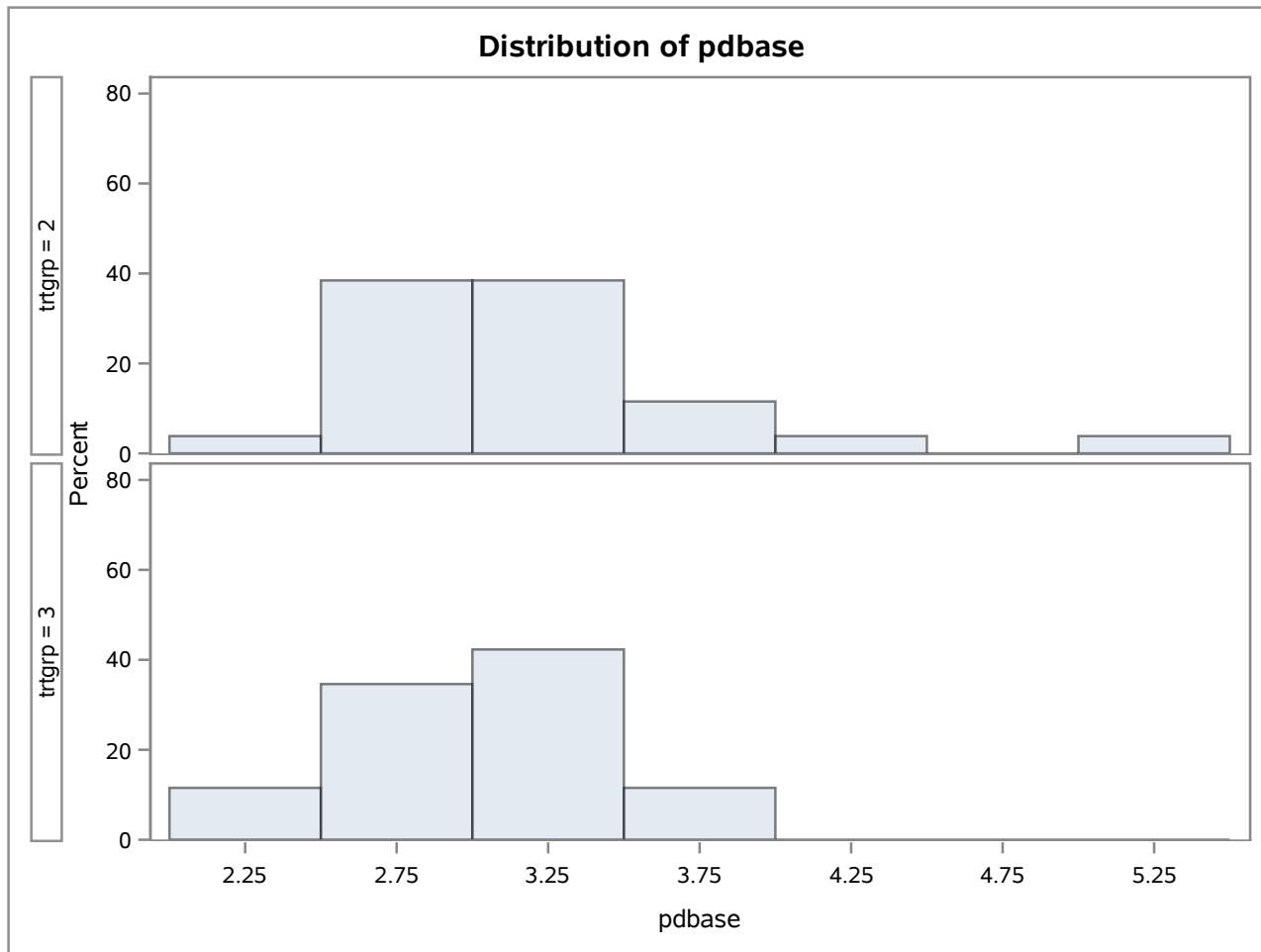
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.62346	119	3.37500	53
2.67949	57	3.41071	67
2.76543	50	3.45513	15
2.77564	31	3.51852	22
2.78846	127	3.59722	62



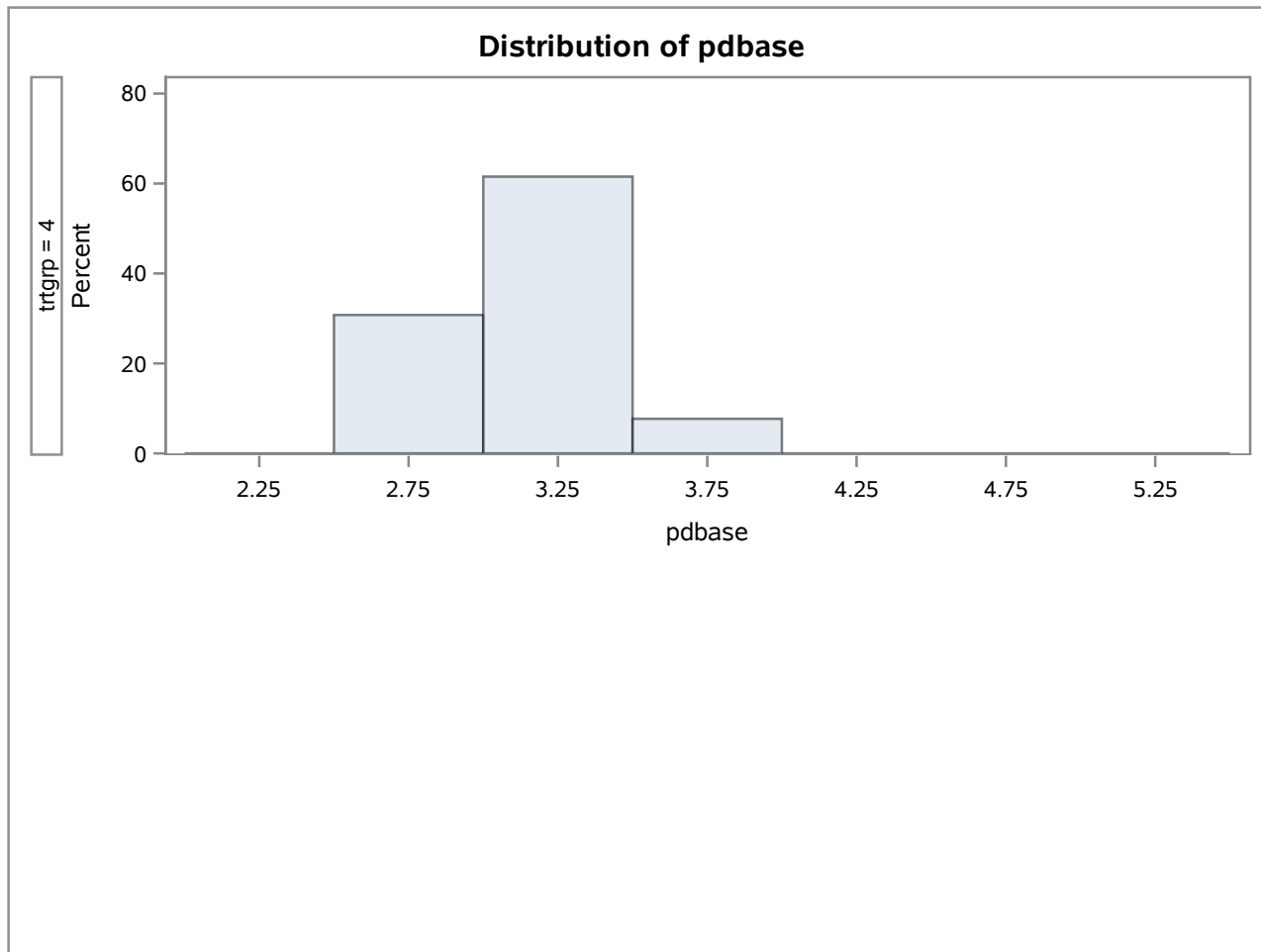
The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 0

Moments			
N	23	Sum Weights	23
Mean	2.94971936	Sum Observations	67.8435452
Std Deviation	0.45520644	Variance	0.2072129
Skewness	0.72892138	Kurtosis	0.89174611
Uncorrected SS	204.678102	Corrected SS	4.55868389
Coeff Variation	15.4321949	Std Error Mean	0.0949171

Basic Statistical Measures			
Location		Variability	
Mean	2.949719	Std Deviation	0.45521
Median	2.904762	Variance	0.20721
Mode	.	Range	1.82485
		Interquartile Range	0.50725

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	31.07679	Pr > t 	<.0001
Sign	M	11.5	Pr >= M 	<.0001
Signed Rank	S	138	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.06790
99%	4.06790
95%	3.90278
90%	3.43210
75% Q3	3.18116
50% Median	2.90476
25% Q1	2.67391
10%	2.33929
5%	2.27160
1%	2.24306
0% Min	2.24306

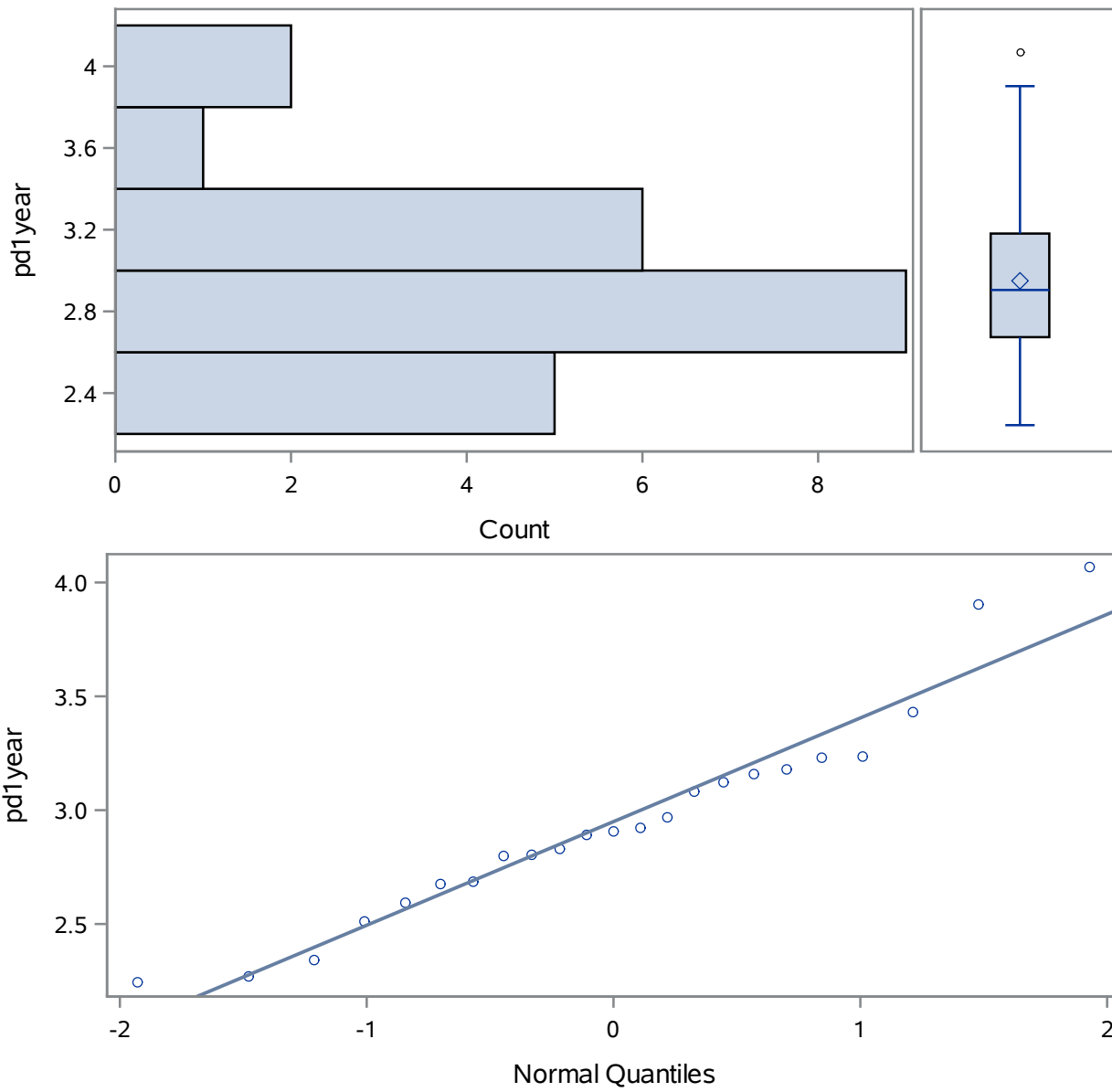
The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.24306	46	3.23016	44
2.27160	12	3.23457	84
2.33929	92	3.43210	117
2.51235	122	3.90278	58
2.59259	87	4.06790	24

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	3	11.54	100.00

The UNIVARIATE Procedure

Distribution and Probability Plot for pd1year



The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 1

Moments			
N	23	Sum Weights	23
Mean	2.74946888	Sum Observations	63.2377843
Std Deviation	0.48183234	Variance	0.23216241
Skewness	0.34791571	Kurtosis	-0.5242677
Uncorrected SS	178.977893	Corrected SS	5.10757297
Coeff Variation	17.5245607	Std Error Mean	0.10046899

Basic Statistical Measures			
Location		Variability	
Mean	2.749469	Std Deviation	0.48183
Median	2.703704	Variance	0.23216
Mode	2.419753	Range	1.78571
		Interquartile Range	0.70525

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	27.36634	Pr > t 	<.0001
Sign	M	11.5	Pr >= M 	<.0001
Signed Rank	S	138	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3.75000
99%	3.75000
95%	3.63194
90%	3.29167
75% Q3	3.12500
50% Median	2.70370
25% Q1	2.41975
10%	2.13690
5%	2.08642
1%	1.96429
0% Min	1.96429

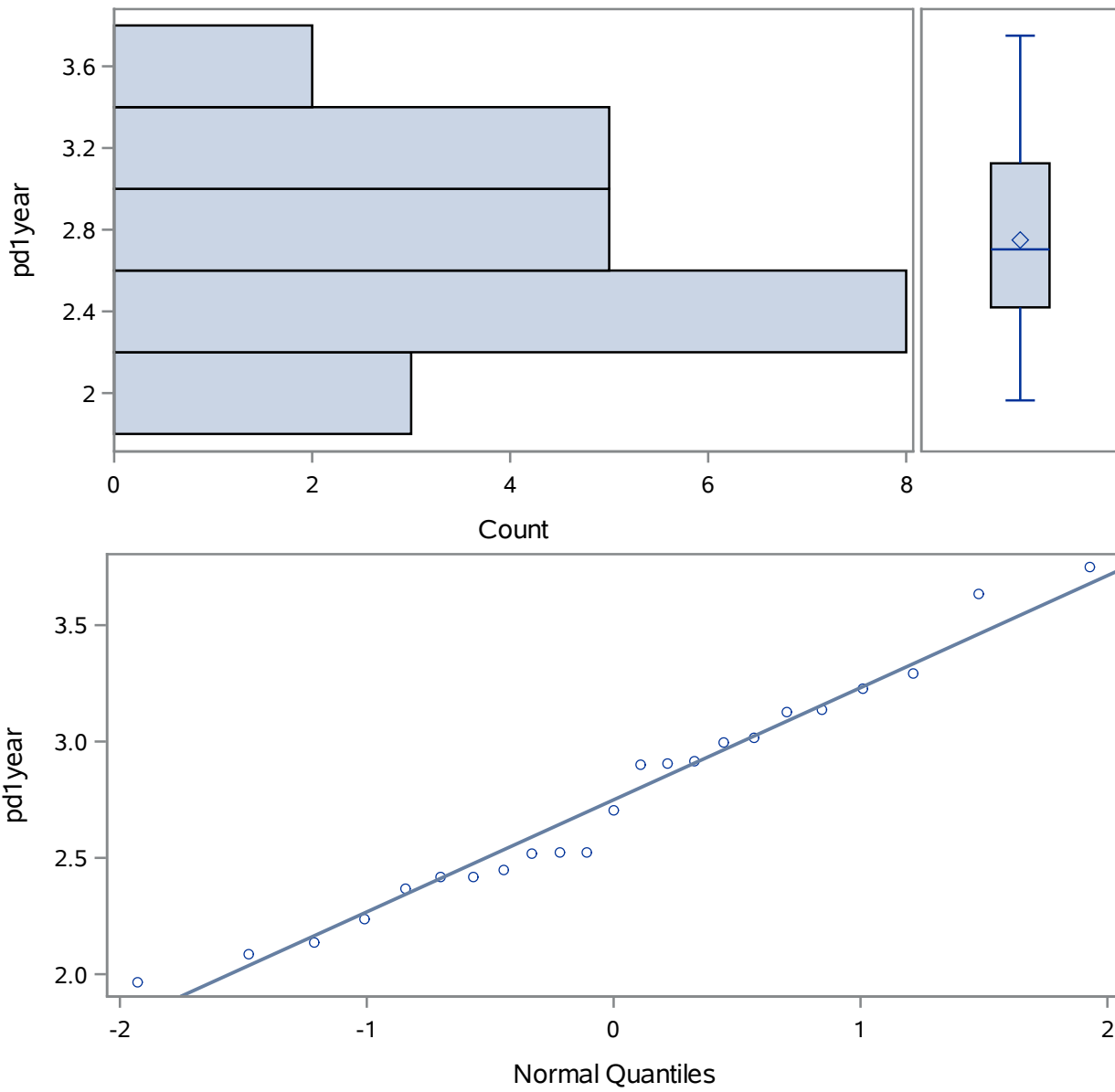
The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.96429	101	3.13580	120
2.08642	35	3.22840	90
2.13690	17	3.29167	130
2.23457	43	3.63194	94
2.36806	121	3.75000	72

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	3	11.54	100.00

The UNIVARIATE Procedure

Distribution and Probability Plot for pd1year



The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 2

Moments			
N	21	Sum Weights	21
Mean	3.01833146	Sum Observations	63.3849606
Std Deviation	0.57797374	Variance	0.33405365
Skewness	1.67900961	Kurtosis	4.89538842
Uncorrected SS	197.997893	Corrected SS	6.68107291
Coeff Variation	19.148783	Std Error Mean	0.12612421

Basic Statistical Measures			
Location		Variability	
Mean	3.018331	Std Deviation	0.57797
Median	2.970238	Variance	0.33405
Mode	3.047619	Range	2.73105
		Interquartile Range	0.51923

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	23.93142	Pr > t 	<.0001
Sign	M	10.5	Pr >= M 	<.0001
Signed Rank	S	115.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	4.89130
99%	4.89130
95%	3.88000
90%	3.27976
75% Q3	3.23718
50% Median	2.97024
25% Q1	2.71795
10%	2.42593
5%	2.29167
1%	2.16026
0% Min	2.16026

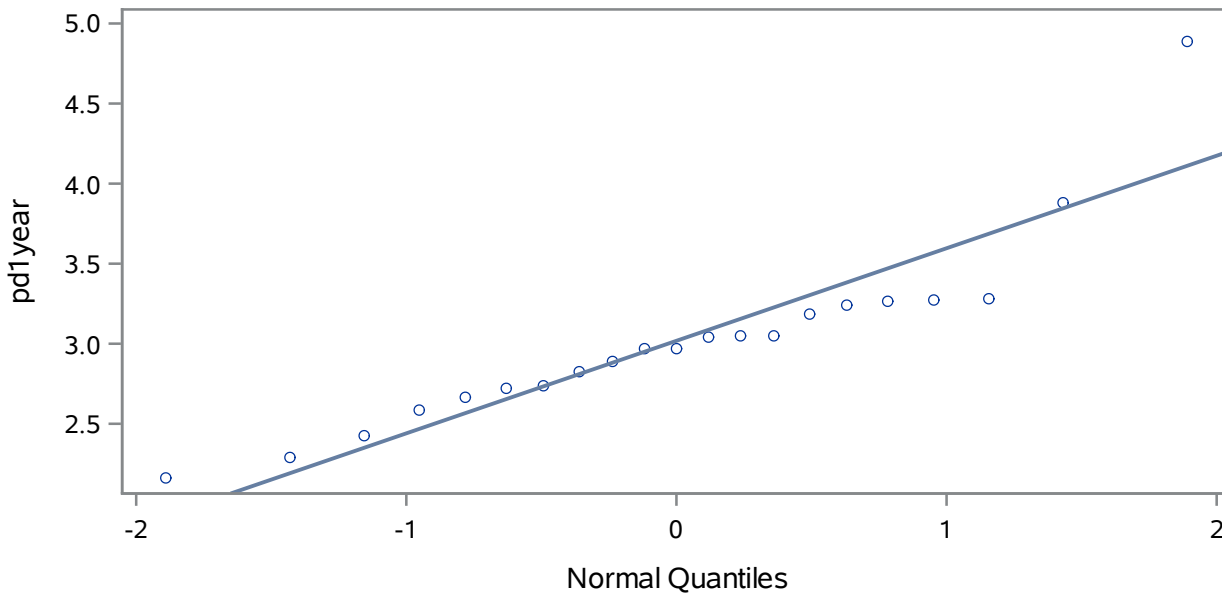
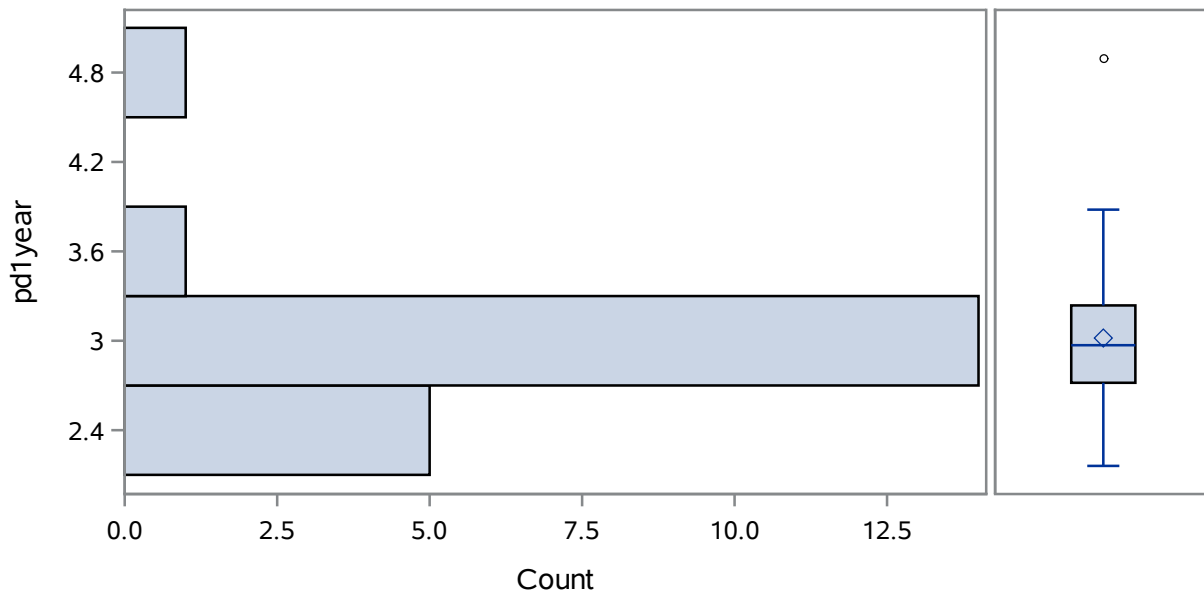
The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 2

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.16026	116	3.26543	129
2.29167	78	3.27381	95
2.42593	106	3.27976	51
2.58333	125	3.88000	20
2.66667	112	4.89130	4

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	5	19.23	100.00

The UNIVARIATE Procedure

Distribution and Probability Plot for pd1year



The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 3

Moments			
N	20	Sum Weights	20
Mean	2.84487601	Sum Observations	56.8975202
Std Deviation	0.46901798	Variance	0.21997787
Skewness	0.09752055	Kurtosis	-0.7196287
Uncorrected SS	166.04597	Corrected SS	4.1795795
Coeff Variation	16.4864121	Std Error Mean	0.10487561

Basic Statistical Measures			
Location		Variability	
Mean	2.844876	Std Deviation	0.46902
Median	2.897894	Variance	0.21998
Mode	.	Range	1.73667
		Interquartile Range	0.68166

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	27.12619	Pr > t 	<.0001
Sign	M	10	Pr >= M 	<.0001
Signed Rank	S	105	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3.78333
99%	3.78333
95%	3.62167
90%	3.43370
75% Q3	3.16975
50% Median	2.89789
25% Q1	2.48810
10%	2.22852
5%	2.10304
1%	2.04667
0% Min	2.04667

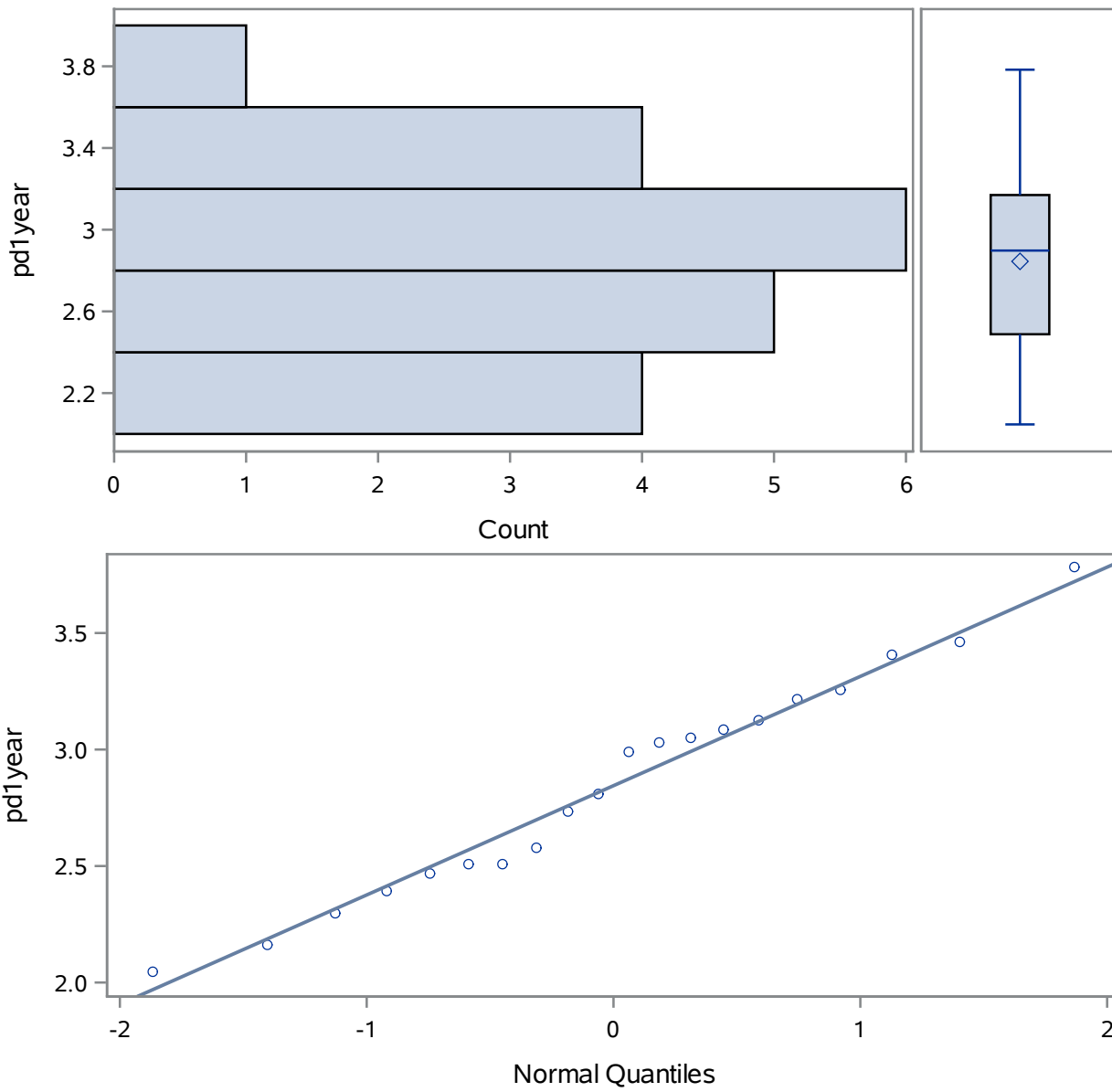
The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 3

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.04667	49	3.21605	123
2.15942	81	3.25439	91
2.29762	118	3.40741	1
2.39103	16	3.46000	68
2.47024	41	3.78333	21

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	6	23.08	100.00

The UNIVARIATE Procedure

Distribution and Probability Plot for pd1year



The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 4

Moments			
N	16	Sum Weights	16
Mean	2.79862153	Sum Observations	44.7779445
Std Deviation	0.42314235	Variance	0.17904945
Skewness	-0.4408062	Kurtosis	-0.8604334
Uncorrected SS	128.002262	Corrected SS	2.68574175
Coeff Variation	15.1196704	Std Error Mean	0.10578559

Basic Statistical Measures			
Location		Variability	
Mean	2.798622	Std Deviation	0.42314
Median	2.869048	Variance	0.17905
Mode	.	Range	1.35802
		Interquartile Range	0.66141

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	26.4556	Pr > t 	<.0001
Sign	M	8	Pr >= M 	<.0001
Signed Rank	S	68	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3.39506
99%	3.39506
95%	3.39506
90%	3.29167
75% Q3	3.17308
50% Median	2.86905
25% Q1	2.51167
10%	2.12821
5%	2.03704
1%	2.03704
0% Min	2.03704

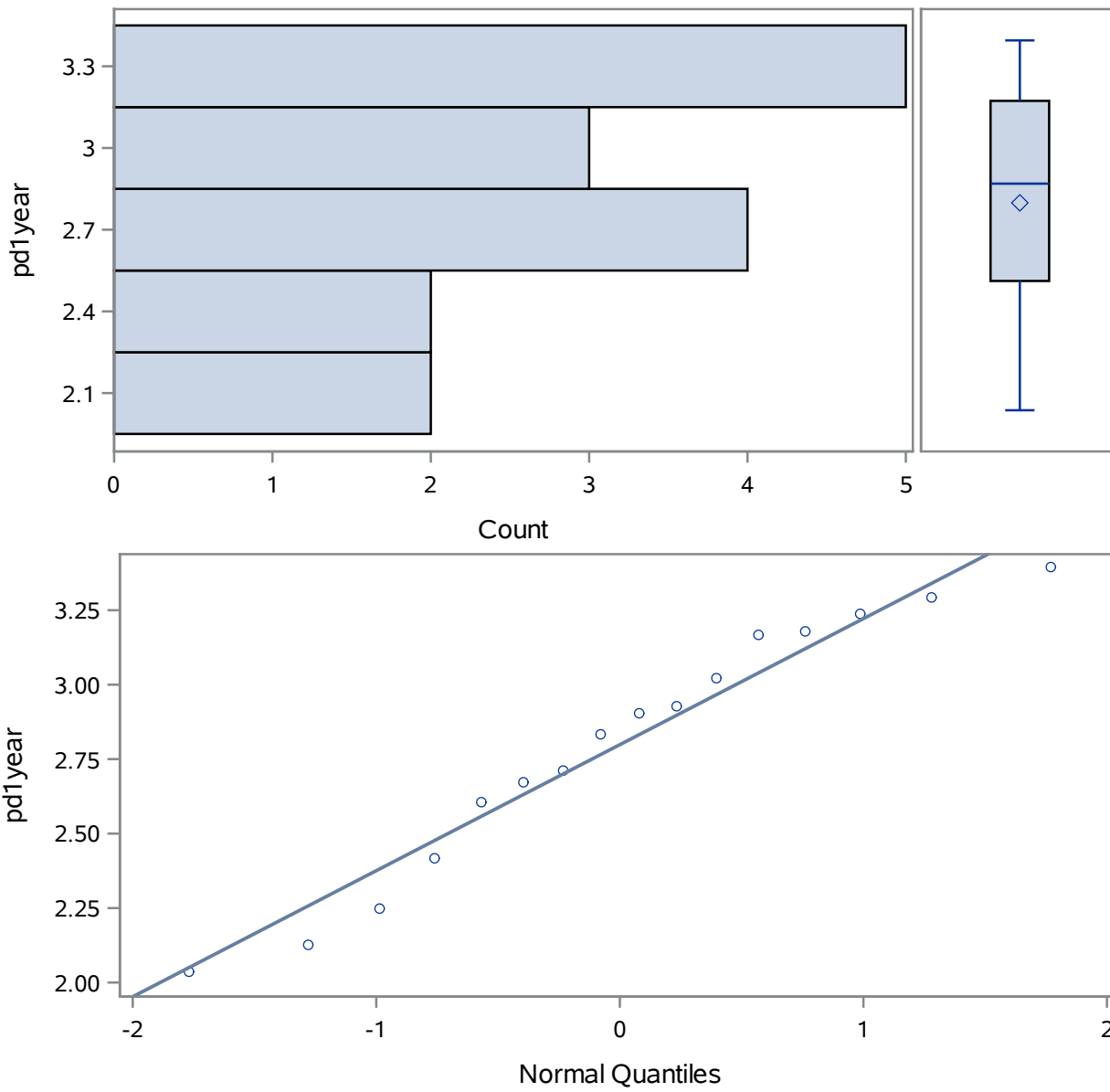
The UNIVARIATE Procedure
Variable: pd1year (pd1year)
trtgrp = 4

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.03704	50	3.16667	96
2.12821	57	3.17949	15
2.25000	31	3.23611	62
2.41667	18	3.29167	93
2.60667	75	3.39506	22

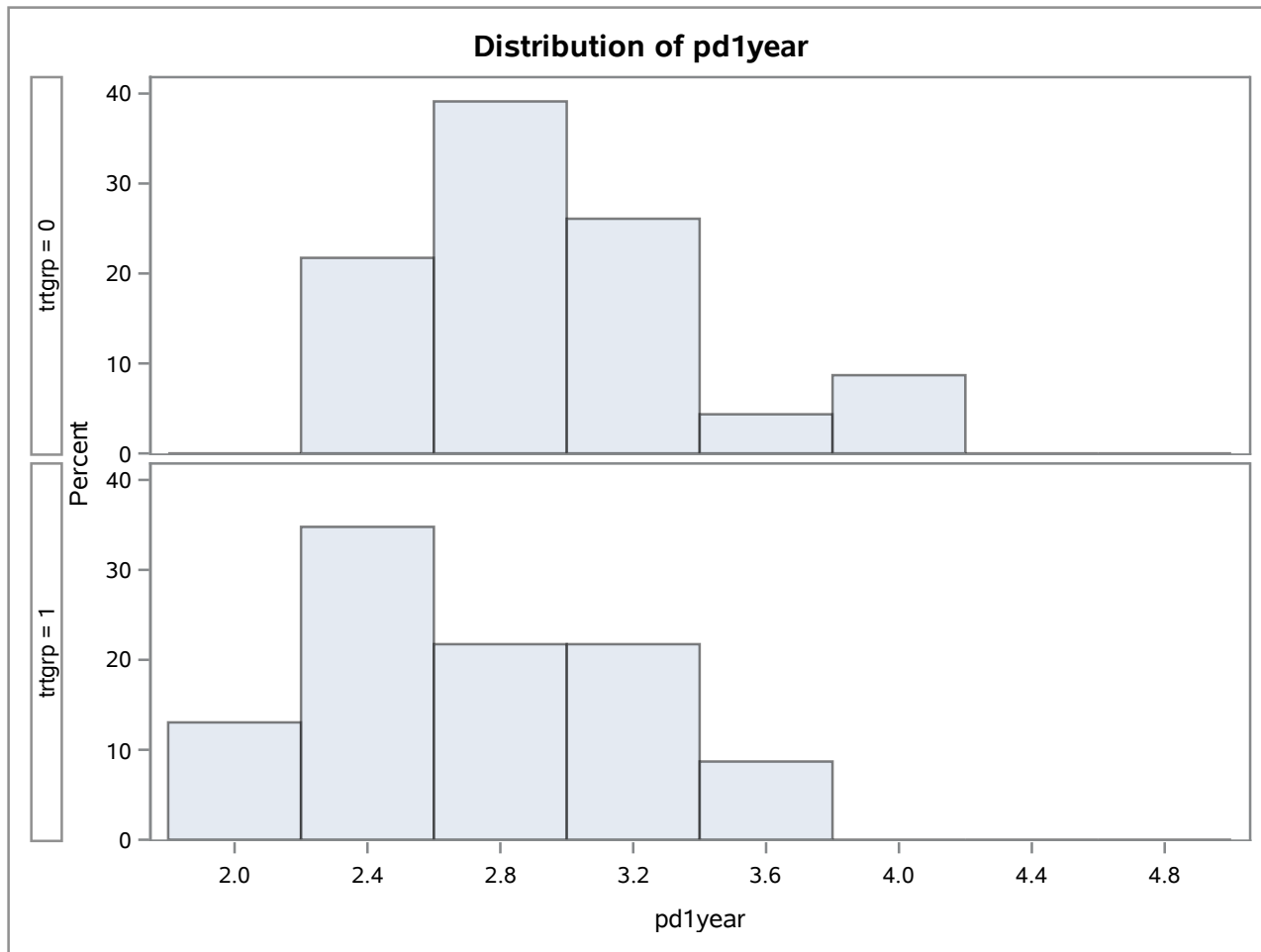
Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	10	38.46	100.00

The UNIVARIATE Procedure

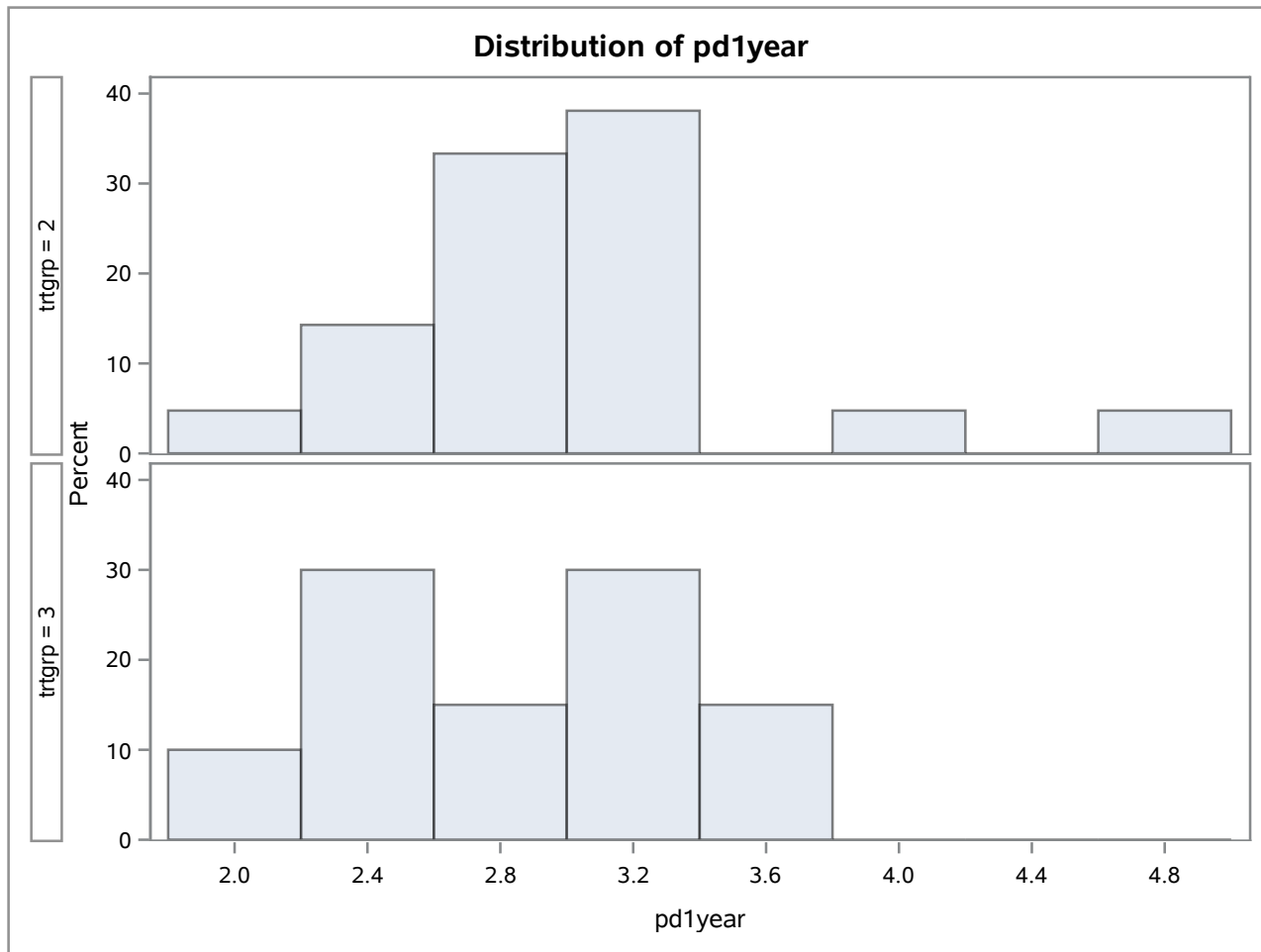
Distribution and Probability Plot for pd1year



The UNIVARIATE Procedure



The UNIVARIATE Procedure



The UNIVARIATE Procedure

