

Obs	sex	shintyou	taijyuu	kyoui	jitaku	kodukai	carryer	tsuuwa
1	F	145.0	38	.	自宅生	10000		.
2	F	145.5	42	76	自宅生	0		3700
3	F	146.7	41	85	自宅生	10000	Vodafone	6000
4	F	148.0	42	.	自宅生	50000		.
5	F	148.0	43	80	自宅生	50000	DoCoMo	4000

*** データ全体を対象に ***

The FREQ Procedure

sex	Frequency	Percent	Cumulative Frequency	Cumulative Percent
F	141	29.81	141	29.81
M	332	70.19	473	100.00
Frequency Missing = 125				

*** データ全体を対象に ***

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	575	168.7570435	7.8268177	145.0000000	187.0000000
taijyuu	531	59.7519774	9.3748485	35.0000000	100.0000000

*** データ全体を対象に ***

The UNIVARIATE Procedure

Variable: shintyou

Moments			
N	575	Sum Weights	575
Mean	168.757043	Sum Observations	97035.3
Std Deviation	7.82681767	Variance	61.2590749
Skewness	-0.4045469	Kurtosis	-0.118704
Uncorrected SS	16410553.1	Corrected SS	35162.709
Coeff Variation	4.63792059	Std Error Mean	0.32640086

Basic Statistical Measures			
Location		Variability	
Mean	168.7570	Std Deviation	7.82682
Median	170.0000	Variance	61.25907
Mode	170.0000	Range	42.00000

Basic Statistical Measures			
Location		Variability	
		Interquartile Range	11.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	517.0239	Pr > t	<.0001
Sign	M	287.5	Pr >= M	<.0001
Signed Rank	S	82800	Pr >= S	<.0001

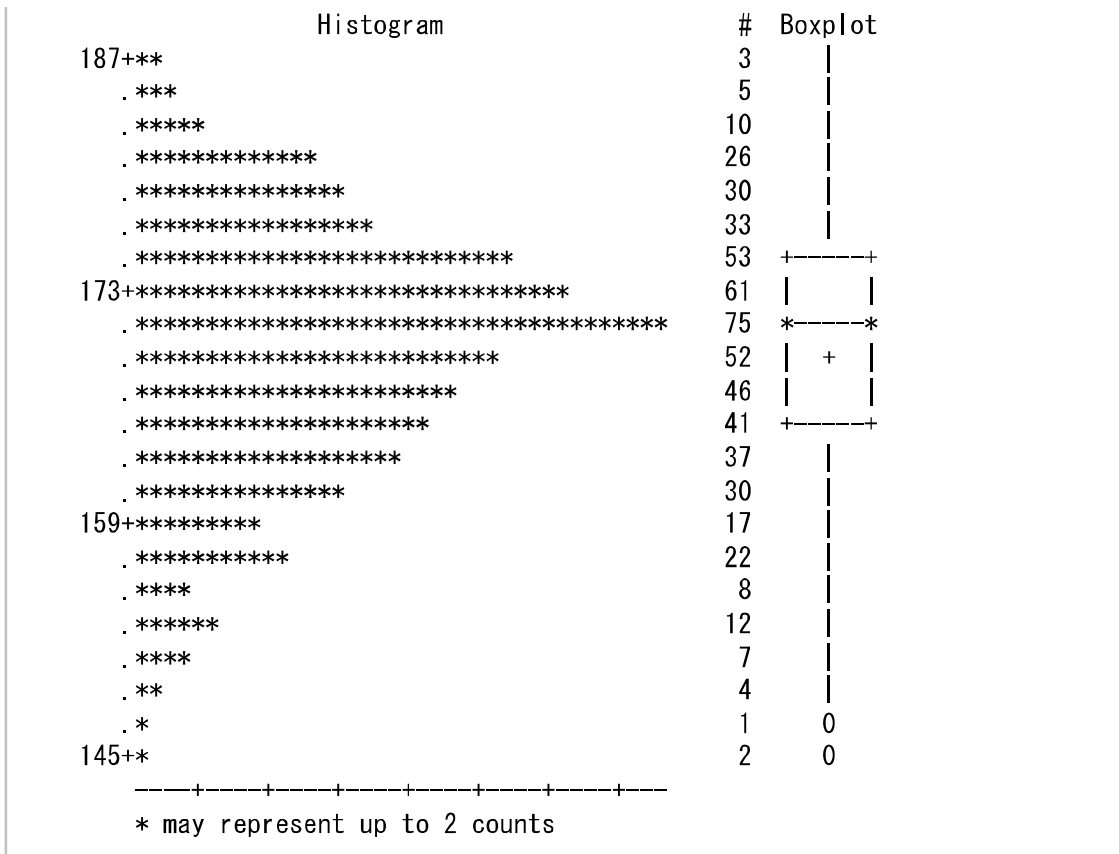
Quantiles (Definition 5)	
Level	Quantile
100% Max	187.0
99%	185.0
95%	180.0
90%	178.0
75% Q3	175.0
50% Median	170.0
25% Q1	164.0
10%	158.0
5%	155.0
1%	148.9
0% Min	145.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
145.0	1	185.0	571
145.5	2	185.0	572
146.7	3	186.0	573
148.0	5	186.5	574
148.0	4	187.0	575

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	23	3.85	100.00

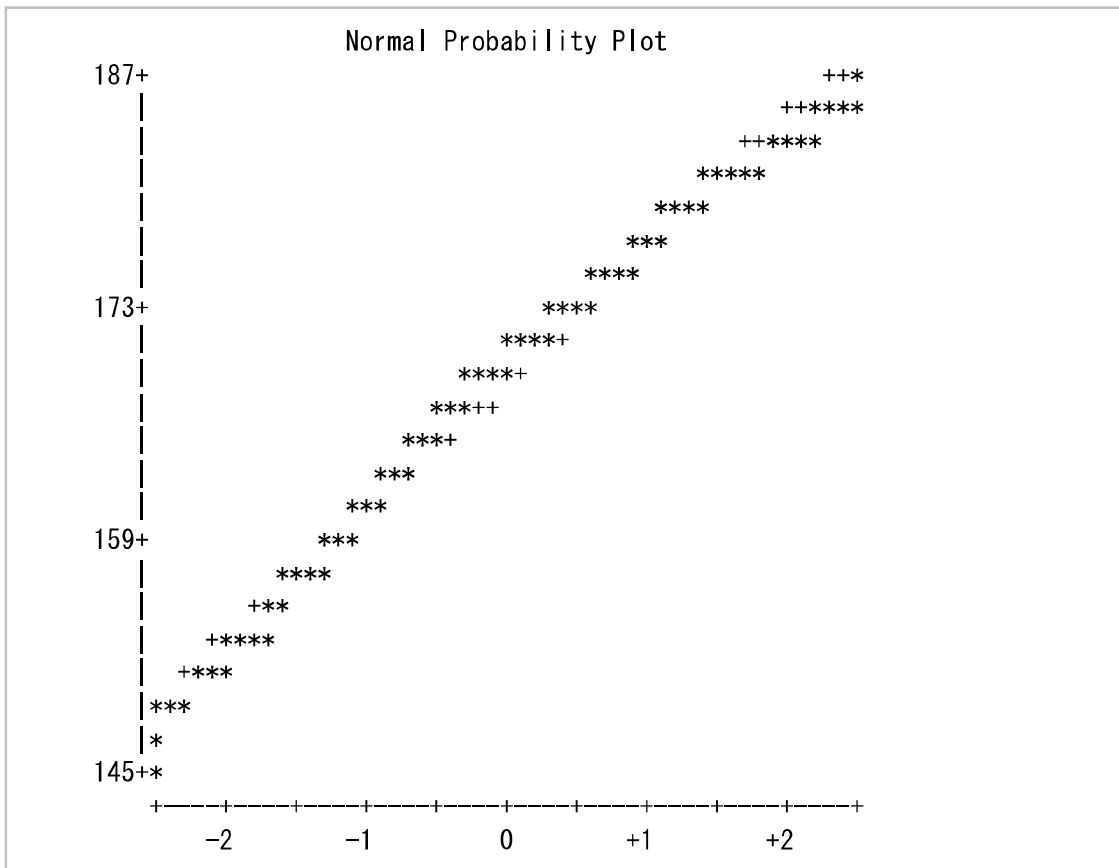
*** データ全体を対象に ***

The UNIVARIATE Procedure
Variable: shintyou



*** データ全体を対象に ***

The UNIVARIATE Procedure
Variable: shintyou



*** データ全体を対象に ***

The UNIVARIATE Procedure
Variable: taijyuu

Moments			
N	531	Sum Weights	531
Mean	59.7519774	Sum Observations	31728.3
Std Deviation	9.37484847	Variance	87.8877838
Skewness	0.68435169	Kurtosis	1.3941975
Uncorrected SS	1942409.19	Corrected SS	46580.5254
Coeff Variation	15.6896037	Std Error Mean	0.40683377

Basic Statistical Measures			
Location		Variability	
Mean	59.75198	Std Deviation	9.37485
Median	60.00000	Variance	87.88778
Mode	60.00000	Range	65.00000
		Interquartile Range	12.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	146.8707	Pr > t	<.0001
Sign	M	265.5	Pr >= M	<.0001
Signed Rank	S	70623	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	100.0
99%	88.5
95%	75.0
90%	71.0
75% Q3	65.0
50% Median	60.0
25% Q1	53.0
10%	48.0
5%	46.0
1%	41.5
0% Min	35.0

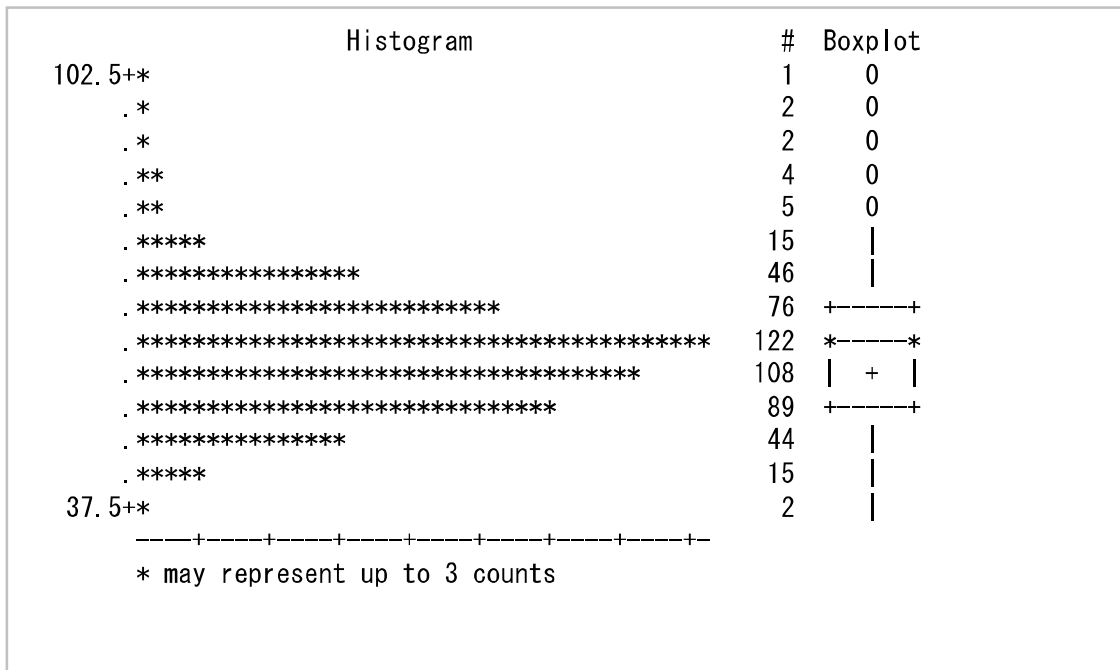
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
35	15	90	411
38	1	90	563
41	29	95	518

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
41	18	98	428
41	3	100	519

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	67	11.20	100.00

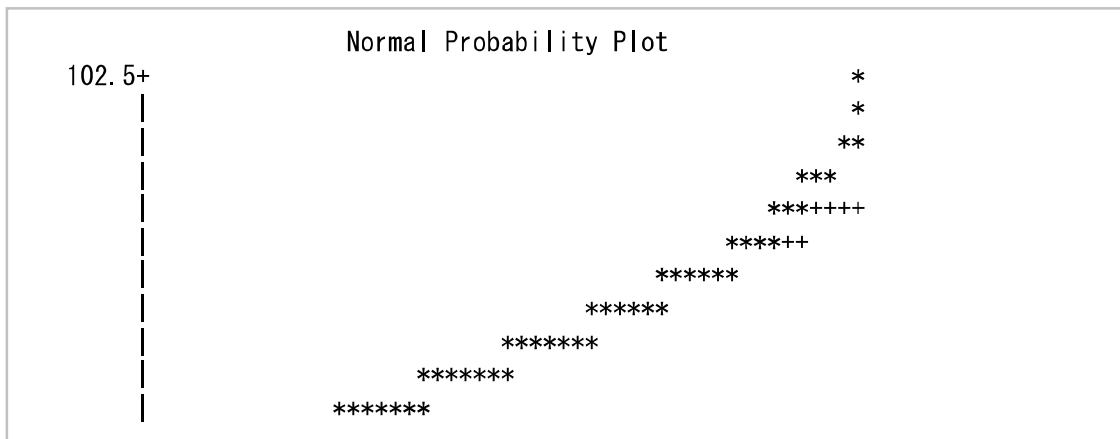
*** データ全体を対象に ***

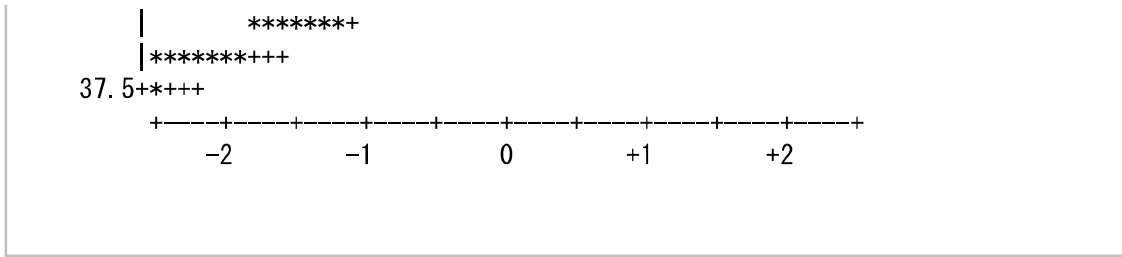
The UNIVARIATE Procedure
Variable: taijyuu



*** データ全体を対象に ***

The UNIVARIATE Procedure
Variable: taijyuu





*** 性別ごとに平均値(方法1) ***

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	325	171.9655385	5.3719304	156.0000000	186.5000000
taijyuu	323	62.0965944	8.0331778	42.0000000	100.0000000

*** 性別ごとに平均値(方法1) ***

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	133	159.0601504	5.4629737	145.0000000	171.0000000
taijyuu	94	49.2872340	5.7855258	35.0000000	78.0000000

*** 性別ごとに平均値(方法2) ***

The MEANS Procedure

sex=' '

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	117	170.8675214	6.8861659	151.0000000	187.0000000
taijyuu	114	61.7377193	9.4864448	41.0000000	98.0000000

sex=F

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	133	159.0601504	5.4629737	145.0000000	171.0000000
taijyuu	94	49.2872340	5.7855258	35.0000000	78.0000000

sex=M

Variable	N	Mean	Std Dev	Minimum	Maximum
shintyou	325	171.9655385	5.3719304	156.0000000	186.5000000
taijyuu	323	62.0965944	8.0331778	42.0000000	100.0000000

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: shintyou

sex= ' '

Moments			
N	117	Sum Weights	117
Mean	170.867521	Sum Observations	19991.5
Std Deviation	6.88616591	Variance	47.4192809
Skewness	-0.1967722	Kurtosis	-0.1614551
Uncorrected SS	3421398.69	Corrected SS	5500.63658
Coeff Variation	4.03011986	Std Error Mean	0.63662626

Basic Statistical Measures			
Location		Variability	
Mean	170.8675	Std Deviation	6.88617
Median	170.0000	Variance	47.41928
Mode	175.0000	Range	36.00000
		Interquartile Range	9.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	268.3953	Pr > t	<.0001
Sign	M	58.5	Pr >= M	<.0001
Signed Rank	S	3451.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	187
99%	185
95%	182
90%	180
75% Q3	175
50% Median	170
25% Q1	166
10%	162
5%	159
1%	155
0% Min	151

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
151	1	182	113
155	3	183	114
155	2	183	115
157	4	185	116
158	5	187	117

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	6.40	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=' '

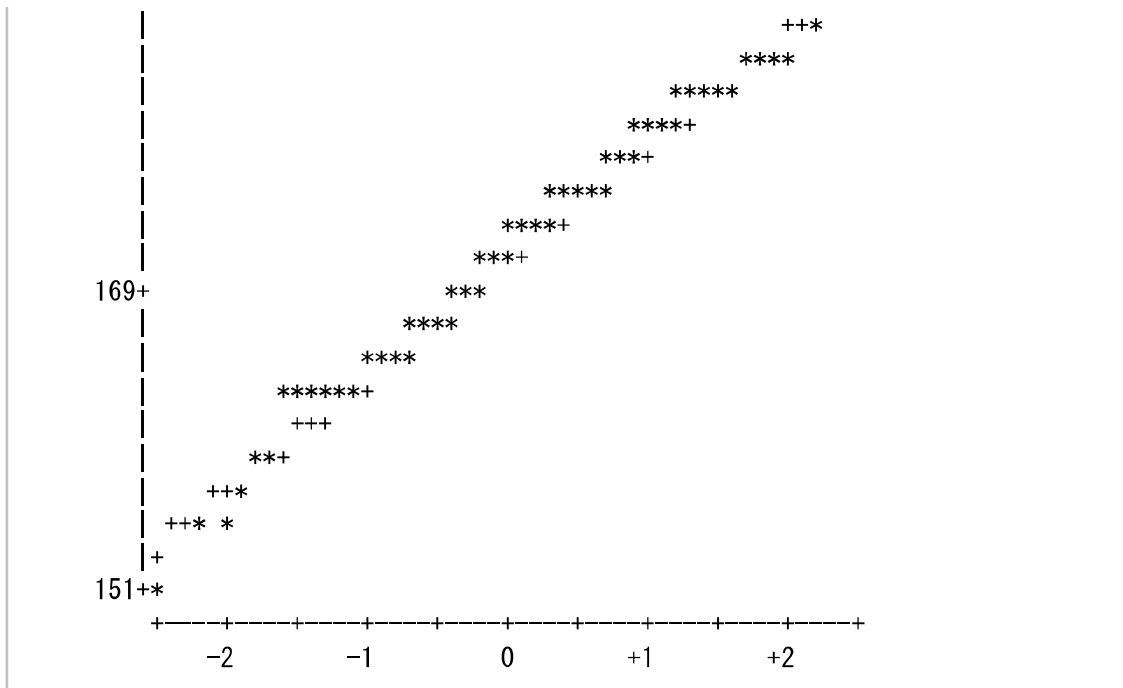
Stem Leaf	#	Boxplot
186 0	1	
184 0	1	
182 0000	4	
180 0000003	7	
178 00000000	8	
176 00560000	8	
174 00000000000000	14	+-----+
172 00000000000000	14	
170 0000000000	10	*--+--*
168 00000000023	11	
166 00000000005	11	+-----+
164 00001000000	11	
162 00000000000	11	
160		
158 00	2	
156 0	1	
154 00	2	
152		
150 0	1	0
		-----+-----+-----+-----+

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=' '

Normal Probability Plot	
187+	++++



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: taijyuu

sex=' '

Moments			
N	114	Sum Weights	114
Mean	61.7377193	Sum Observations	7038.1
Std Deviation	9.48644483	Variance	89.9926355
Skewness	0.89920102	Kurtosis	1.68613868
Uncorrected SS	444685.41	Corrected SS	10169.1678
Coeff Variation	15.3657196	Std Error Mean	0.88848696

Basic Statistical Measures			
Location		Variability	
Mean	61.73772	Std Deviation	9.48644
Median	60.00000	Variance	89.99264
Mode	55.00000	Range	57.00000
		Interquartile Range	12.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	69.48635	Pr > t	<.0001
Sign	M	57	Pr >= M	<.0001
Signed Rank	S	3277.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantiles (Definition)

Level	Quantile
100% Max	98.0
99%	90.0
95%	79.9
90%	72.0
75% Q3	67.0
50% Median	60.0
25% Q1	55.0
10%	51.0
5%	50.0
1%	45.0
0% Min	41.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
41	2	80	75
45	18	85	101
46	1	87	104
48	39	90	74
48	31	98	76

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	11	8.80	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: taijyuu

sex= ' '

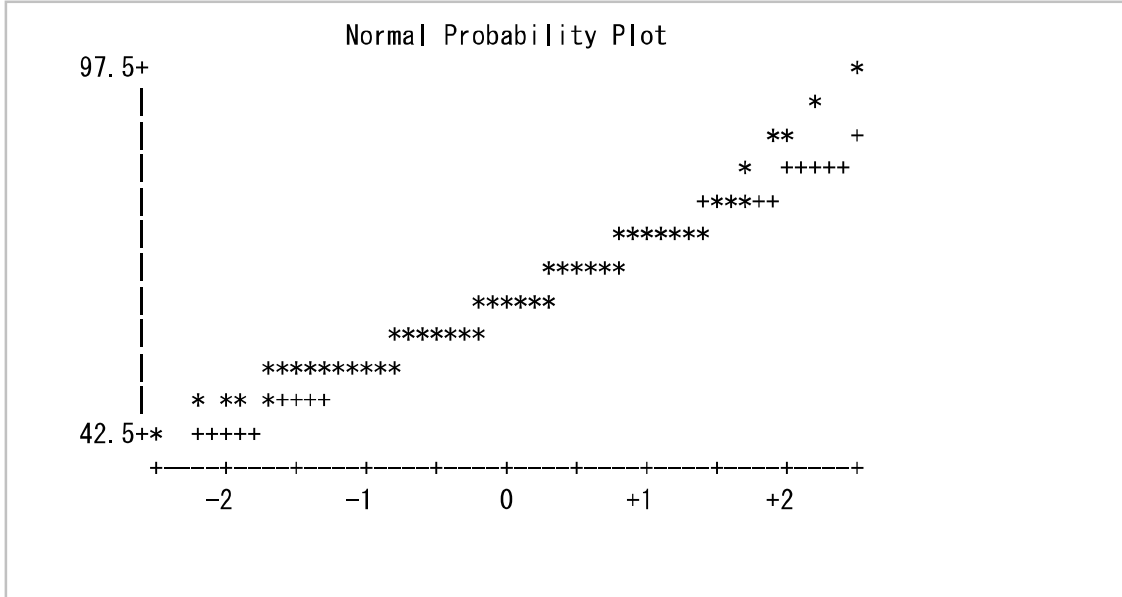
Stem Leaf	#	Boxplot
9 8	1	0
9 0	1	0
8 57	2	0
8 00	2	
7 56	2	
7 000000112222234	15	
6 5555555555677778888	19	+-----+
6 000000000001222233334444	24	*---*---
5 55555555555666788888899	24	+-----+
5 0000011222222344444	19	
4 5688	4	
4 1	1	

Multiply Stem. Leaf by 10**+1

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: taijyuu

sex=' '



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex=' '

Moments			
N	43	Sum Weights	43
Mean	85.0953488	Sum Observations	3659.1
Std Deviation	10.8486987	Variance	117.694264
Skewness	-3.230705	Kurtosis	15.1935403
Uncorrected SS	316315.55	Corrected SS	4943.15907
Coeff Variation	12.7488739	Std Error Mean	1.65441104

Basic Statistical Measures			
Location		Variability	
Mean	85.09535	Std Deviation	10.84870
Median	87.70000	Variance	117.69426
Mode	90.00000	Range	71.50000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	51.43543	Pr > t	<.0001
Sign	M	21.5	Pr >= M	<.0001
Signed Rank	S	473	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	102.0
99%	102.0
95%	95.0
90%	93.0
75% Q3	90.0
50% Median	87.7
25% Q1	82.0
10%	76.0
5%	76.0
1%	30.5
0% Min	30.5

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
30.5	48	93	114
63.0	40	95	75
76.0	102	95	88
76.0	78	98	90
76.0	65	102	104

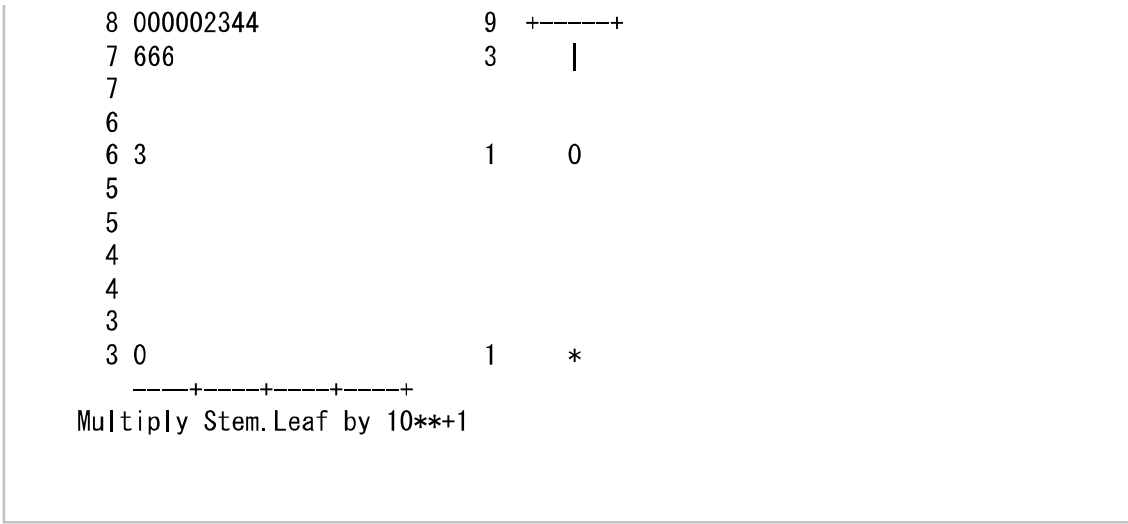
Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	82	65.60	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex= ' '

Stem Leaf	#	Boxplot
10 2	1	
9 558	3	
9 0000000223	11	+-----+
8 55556678888899	14	*--+--*

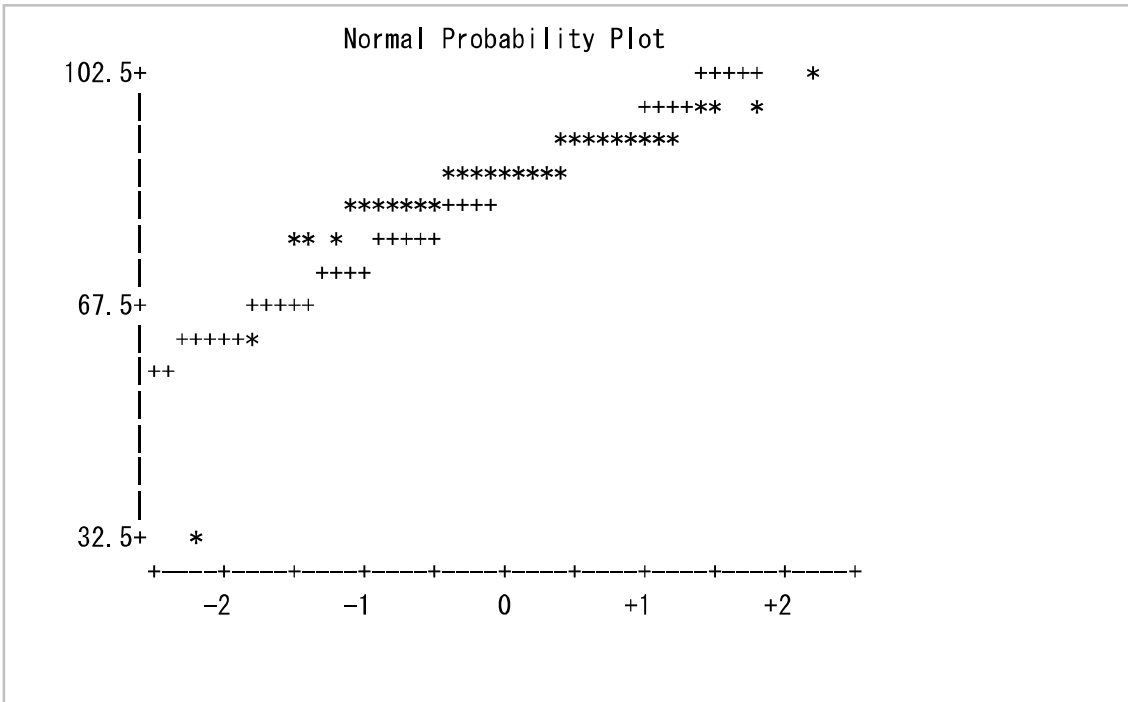


*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kyoui

sex=' '



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kodukai

sex=' '

Moments			
N	82	Sum Weights	82
Mean	25193.0854	Sum Observations	2065833
Std Deviation	34945.0402	Variance	1221155837
Skewness	1.01078922	Kurtosis	-0.5254177

Moments			
Uncorrected SS	1.50958E11	Corrected SS	9.89136E10
Coeff Variation	138.708855	Std Error Mean	3859.03412

Basic Statistical Measures			
Location		Variability	
Mean	25193.09	Std Deviation	34945
Median	0.00	Variance	1221155837
Mode	0.00	Range	105000
		Interquartile Range	50000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	6.52834	Pr > t	<.0001
Sign	M	17.5	Pr >= M	<.0001
Signed Rank	S	315	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	105000
99%	105000
95%	100000
90%	80000
75% Q3	50000
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	117	100000	3
0	116	100000	87
0	114	100000	115
0	112	100000	119
0	110	105000	57

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: shintyou

sex=F

Moments			
N	133	Sum Weights	133
Mean	159.06015	Sum Observations	21155
Std Deviation	5.46297371	Variance	29.8440818
Skewness	-0.2663073	Kurtosis	-0.2685635
Uncorrected SS	3368856.9	Corrected SS	3939.4188
Coeff Variation	3.43453323	Std Error Mean	0.4736999

Basic Statistical Measures			
Location		Variability	
Mean	159.0602	Std Deviation	5.46297
Median	160.0000	Variance	29.84408
Mode	160.0000	Range	26.00000
		Interquartile Range	7.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	335.7825	Pr > t	<.0001
Sign	M	66.5	Pr >= M	<.0001
Signed Rank	S	4455.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	171.0
99%	170.0
95%	167.0
90%	166.0
75% Q3	163.0
50% Median	160.0
25% Q1	156.0
10%	152.0
5%	149.0
1%	145.5
0% Min	145.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs

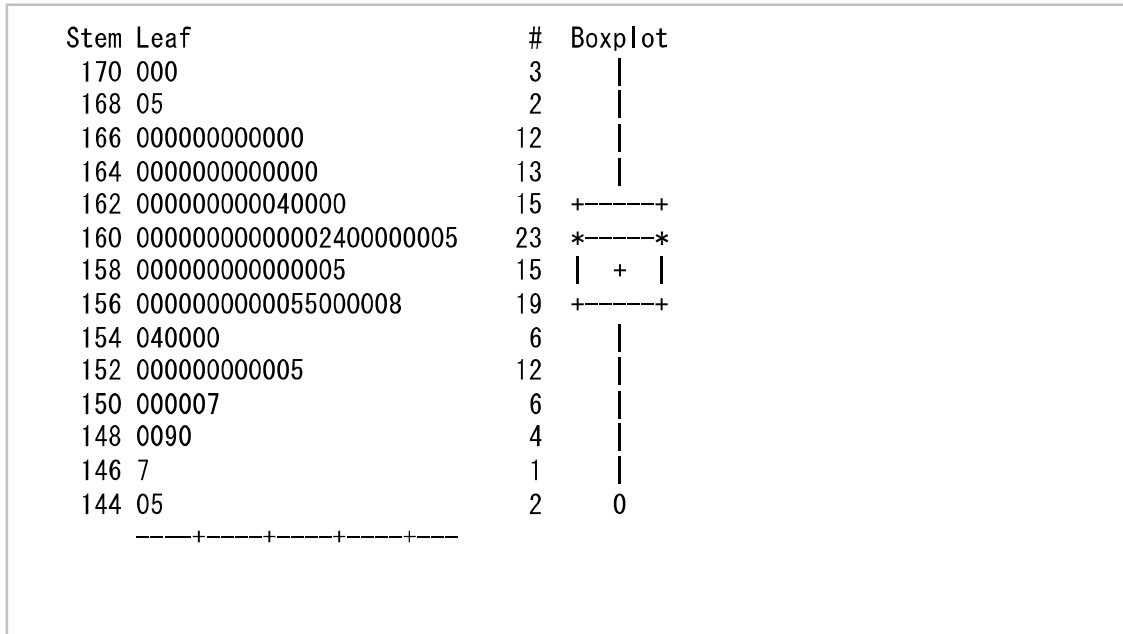
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
145.0	126	168.0	254
145.5	127	169.5	255
146.7	128	170.0	256
148.0	130	170.0	257
148.0	129	171.0	258

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	5.67	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

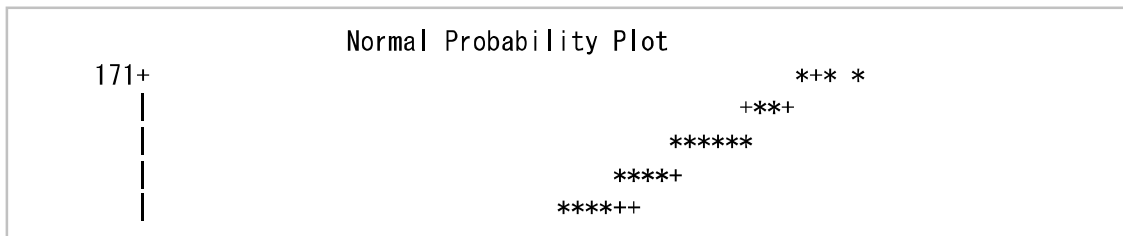
sex=F

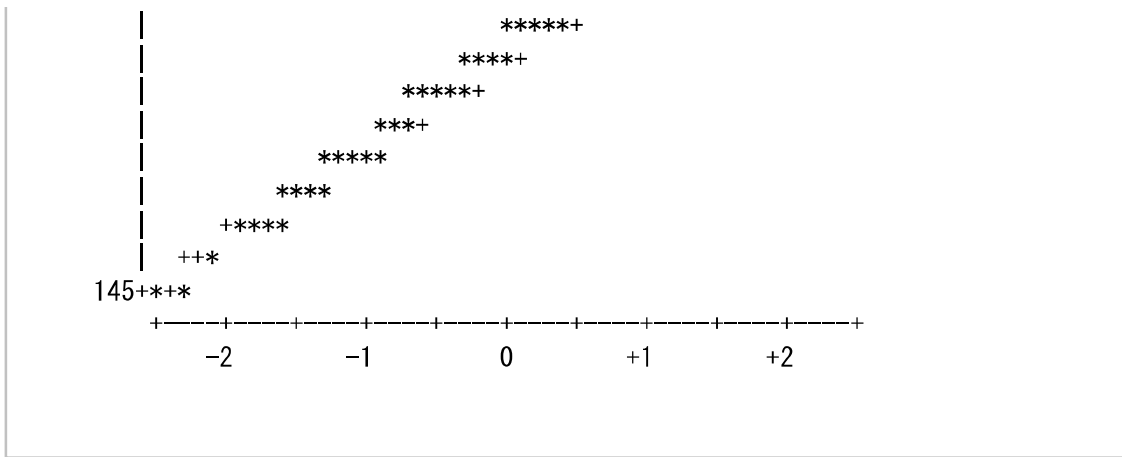


*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=F





*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: tajyuu

sex=F

Moments			
N	94	Sum Weights	94
Mean	49.287234	Sum Observations	4633
Std Deviation	5.78552577	Variance	33.4723084
Skewness	1.334721	Kurtosis	5.92389428
Uncorrected SS	231460.68	Corrected SS	3112.92468
Coeff Variation	11.738386	Std Error Mean	0.59673142

Basic Statistical Measures			
Location		Variability	
Mean	49.28723	Std Deviation	5.78553
Median	49.00000	Variance	33.47231
Mode	48.00000	Range	43.00000
		Interquartile Range	6.00000

Note: The mode displayed is the smallest of 2 modes with a count of 9.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	82.59534	Pr > t	<.0001
Sign	M	47	Pr >= M	<.0001
Signed Rank	S	2232.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	78.0
99%	78.0

Quantiles (Definition 5)	
Level	Quantile
95%	58.0
90%	55.0
75% Q3	52.0
50% Median	49.0
25% Q1	46.0
10%	42.0
5%	41.5
1%	35.0
0% Min	35.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
35.0	139	58	239
38.0	126	59	199
41.0	142	60	187
41.0	128	65	240
41.5	138	78	256

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	47	33.33	100.00

Stem Leaf	#	Boxplot
7 8	1	*
7		
6 5	1	0
6 0	1	
5 555577789	9	
5 0000000011111122222222333333444	32	+-----+
4 555555666666667777788888888899999	35	*---+---*
4 1122222233344	13	
3 58	2	0

-----+

Multiply Stem.Leaf by 10**+1

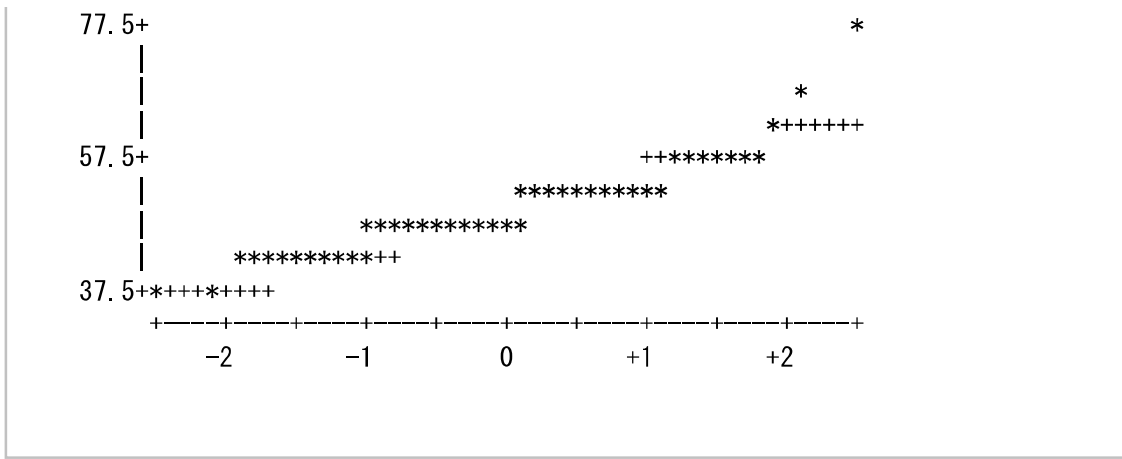
*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: tajyuu

sex=F

Normal Probability Plot



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex=F

Moments			
N	49	Sum Weights	49
Mean	83.1836735	Sum Observations	4076
Std Deviation	5.66301403	Variance	32.0697279
Skewness	1.17902834	Kurtosis	7.39108664
Uncorrected SS	340596	Corrected SS	1539.34694
Coeff Variation	6.80784317	Std Error Mean	0.809002

Basic Statistical Measures			
Location		Variability	
Mean	83.18367	Std Deviation	5.66301
Median	84.00000	Variance	32.06973
Mode	85.00000	Range	38.00000
		Interquartile Range	5.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	102.8226	Pr > t	<.0001
Sign	M	24.5	Pr >= M	<.0001
Signed Rank	S	612.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	108
99%	108
95%	90
90%	88

Quantiles (Definition 5)	
Level	Quantile
75% Q3	85
50% Median	84
25% Q1	80
10%	76
5%	75
1%	70
0% Min	70

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
70	197	88	199
70	160	89	196
75	242	90	227
75	152	90	231
76	127	108	256

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	92	65.25	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kyoui

sex=F

Stem Leaf	#	Boxplot
108 0	1	*
106		
104		
102		
100		
98		
96		
94		
92		
90 00	2	
88 000	3	
86 000	3	
84 0000000000000000	16	+-----+
82 000000000	10	+
80 0000000	7	+-----+
78 0	1	
76 00	2	
74 00	2	

```

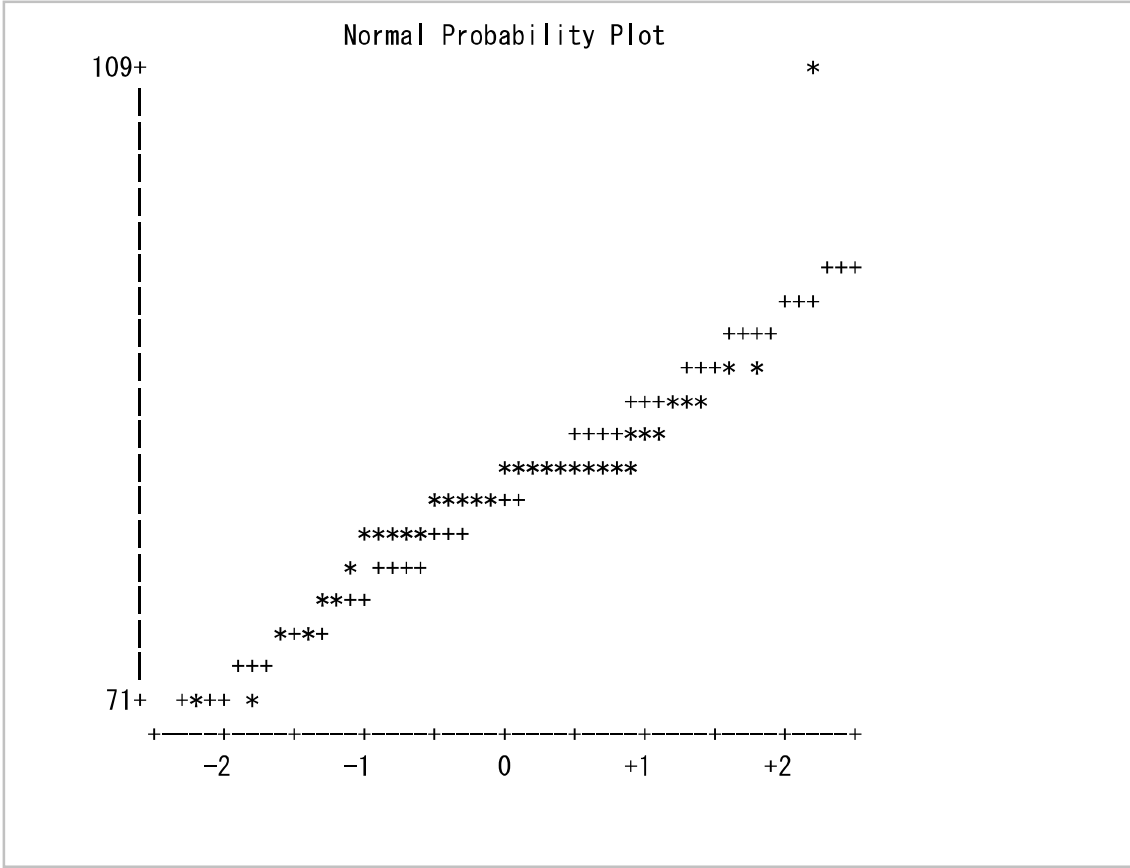
72
70 00          2    0
-----+-----+-----+-----+

```

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex=F



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kodukai

sex=F

Moments			
N	125	Sum Weights	125
Mean	47232	Sum Observations	5904000
Std Deviation	44871.3009	Variance	2013433645
Skewness	2.28675776	Kurtosis	8.49030939
Uncorrected SS	5.28524E11	Corrected SS	2.49666E11
Coeff Variation	95.0019074	Std Error Mean	4013.41116

Basic Statistical Measures	
Location	Variability

Basic Statistical Measures			
Location		Variability	
Mean	47232.00	Std Deviation	44871
Median	40000.00	Variance	2013433645
Mode	0.00	Range	300000
		Interquartile Range	40000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	11.76854	Pr > t	<.0001
Sign	M	53.5	Pr >= M	<.0001
Signed Rank	S	2889	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	300000
99%	200000
95%	130000
90%	100000
75% Q3	60000
50% Median	40000
25% Q1	20000
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	259	150000	189
0	247	150000	194
0	240	180000	153
0	236	200000	215
0	221	300000	244

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	16	11.35	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=M

Moments			
N	325	Sum Weights	325
Mean	171.965538	Sum Observations	55888.8
Std Deviation	5.37193037	Variance	28.8576359
Skewness	0.02469786	Kurtosis	0.01289563
Uncorrected SS	9620297.46	Corrected SS	9349.87403
Coeff Variation	3.12384122	Std Error Mean	0.29798108

Basic Statistical Measures			
Location		Variability	
Mean	171.9655	Std Deviation	5.37193
Median	172.0000	Variance	28.85764
Mode	170.0000	Range	30.50000
		Interquartile Range	6.50000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	577.1022	Pr > t	<.0001
Sign	M	162.5	Pr >= M	<.0001
Signed Rank	S	26487.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	186.5
99%	185.0
95%	180.3
90%	179.9
75% Q3	175.0
50% Median	172.0
25% Q1	168.5
10%	165.0
5%	163.0
1%	160.0
0% Min	156.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
156	267	184.0	587
157	268	185.0	588

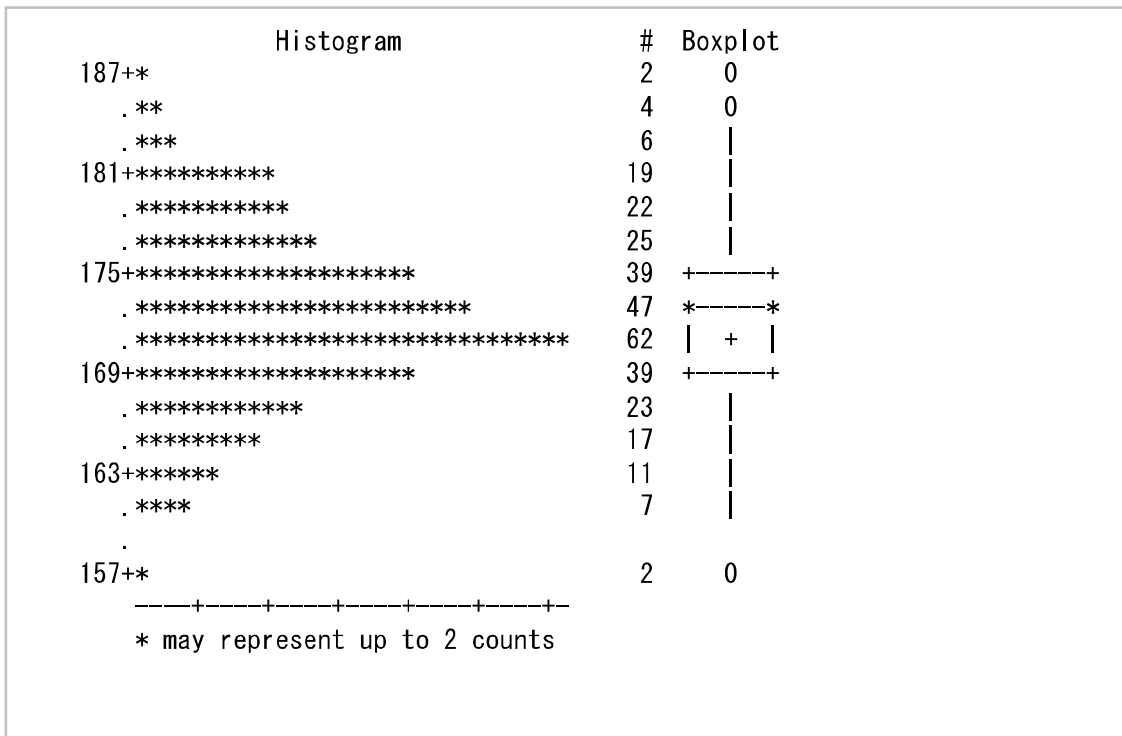
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
160	274	185.0	589
160	273	186.0	590
160	272	186.5	591

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	7	2.11	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

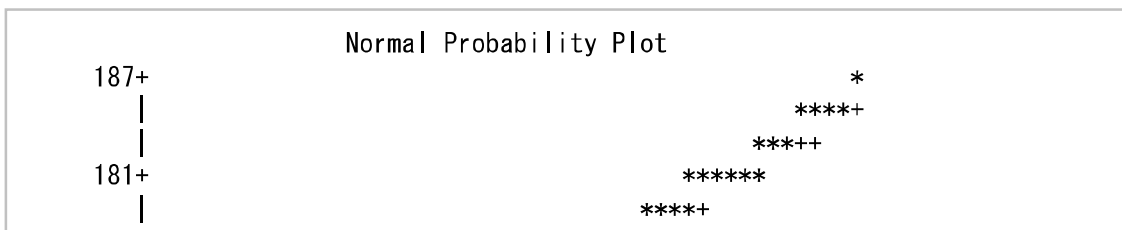
sex=M

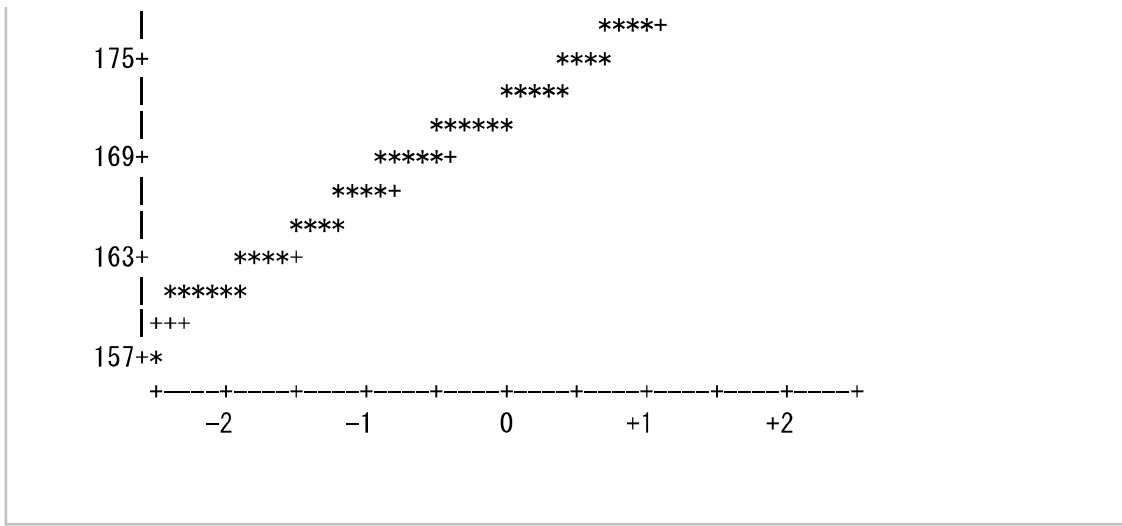


*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=M





*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: tajyuu

sex=M

Moments			
N	323	Sum Weights	323
Mean	62.0965944	Sum Observations	20057.2
Std Deviation	8.03317776	Variance	64.5319449
Skewness	1.10090099	Kurtosis	2.5348868
Uncorrected SS	1266263.1	Corrected SS	20779.2863
Coeff Variation	12.9365835	Std Error Mean	0.44697797

Basic Statistical Measures			
Location		Variability	
Mean	62.09659	Std Deviation	8.03318
Median	61.00000	Variance	64.53194
Mode	60.00000	Range	58.00000
		Interquartile Range	10.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	138.9254	Pr > t	<.0001
Sign	M	161.5	Pr >= M	<.0001
Signed Rank	S	26163	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	100.0
99%	88.5

Quantiles (Definition 5)	
Level	Quantile
95%	77.0
90%	72.0
75% Q3	66.0
50% Median	61.0
25% Q1	56.0
10%	53.0
5%	51.8
1%	48.0
0% Min	42.0

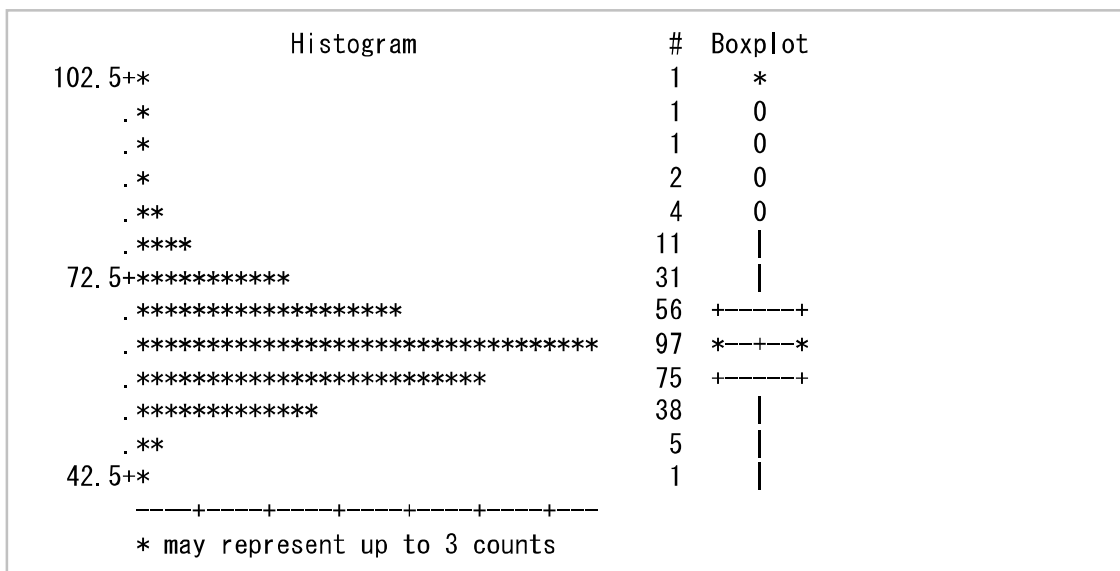
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
42	279	87.0	585
46	280	88.5	365
48	313	90.0	583
48	270	95.0	550
48	269	100.0	551

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	9	2.71	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: tajyuu

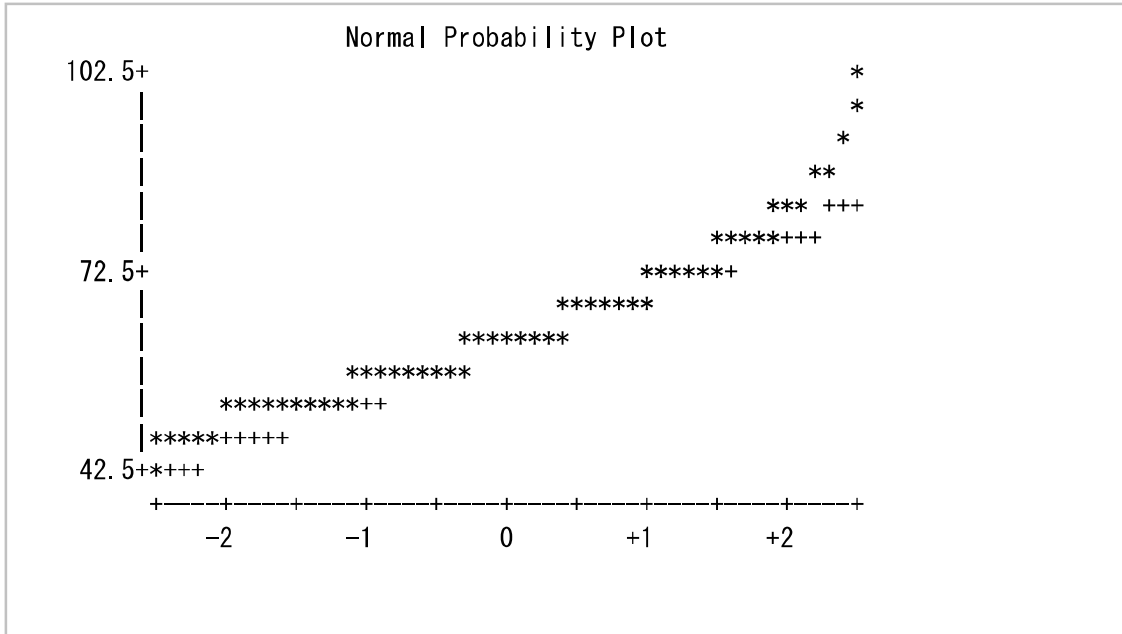
sex=M



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: tajyuu

sex=M



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex=M

Moments			
N	107	Sum Weights	107
Mean	88.2897196	Sum Observations	9447
Std Deviation	8.7906354	Variance	77.2752707
Skewness	-1.1128546	Kurtosis	6.10371795
Uncorrected SS	842264.16	Corrected SS	8191.17869
Coeff Variation	9.95657868	Std Error Mean	0.8498228

Basic Statistical Measures			
Location		Variability	
Mean	88.28972	Std Deviation	8.79064
Median	89.00000	Variance	77.27527
Mode	90.00000	Range	66.00000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	103.8919	Pr > t	<.0001
Sign	M	53.5	Pr >= M	<.0001
Signed Rank	S	2889	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	112
99%	110
95%	100
90%	97
75% Q3	93
50% Median	89
25% Q1	85
10%	80
5%	76
1%	56
0% Min	46

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
46	470	101.0	398
56	330	104.0	343
70	368	109.2	424
75	357	110.0	549
75	279	112.0	551

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	225	67.77	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

sex=M

Stem Leaf	#	Boxplot
11 02	2	0
10 9	1	0
10 0000014	7	
9 555556667	10	

```

9 00000000000000000000000011223334444 31 +-----+
8 55555555556666677777788888999999 33 *---*
8 00000002222344 15 |
7 55688 5 |
7 0 1 0
6
6
5 6 1 *
5
4 6 1 *

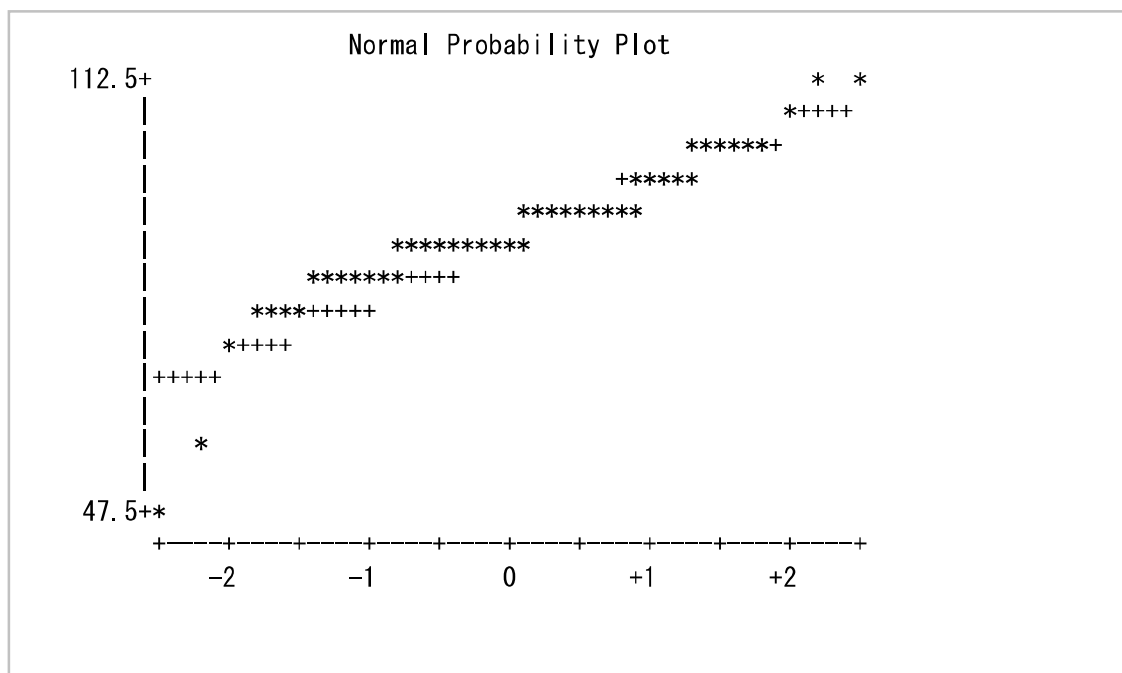
```

 Multiply Stem.Leaf by 10**+1

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
 Variable: kyoui

sex=M



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
 Variable: kodukai

sex=M

Moments			
N	298	Sum Weights	298
Mean	41580.5369	Sum Observations	12391000
Std Deviation	50189.4917	Variance	2518985074
Skewness	2.06841623	Kurtosis	6.60986094
Uncorrected SS	1.26336E12	Corrected SS	7.48139E11

Moments			
Coeff Variation	120.70429	Std Error Mean	2907.39919

Basic Statistical Measures			
Location		Variability	
Mean	41580.54	Std Deviation	50189
Median	30000.00	Variance	2518985074
Mode	0.00	Range	350000
		Interquartile Range	60000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	14.30163	Pr > t	<.0001
Sign	M	106.5	Pr >= M	<.0001
Signed Rank	S	11395.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	350000
99%	200000
95%	150000
90%	120000
75% Q3	60000
50% Median	30000
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

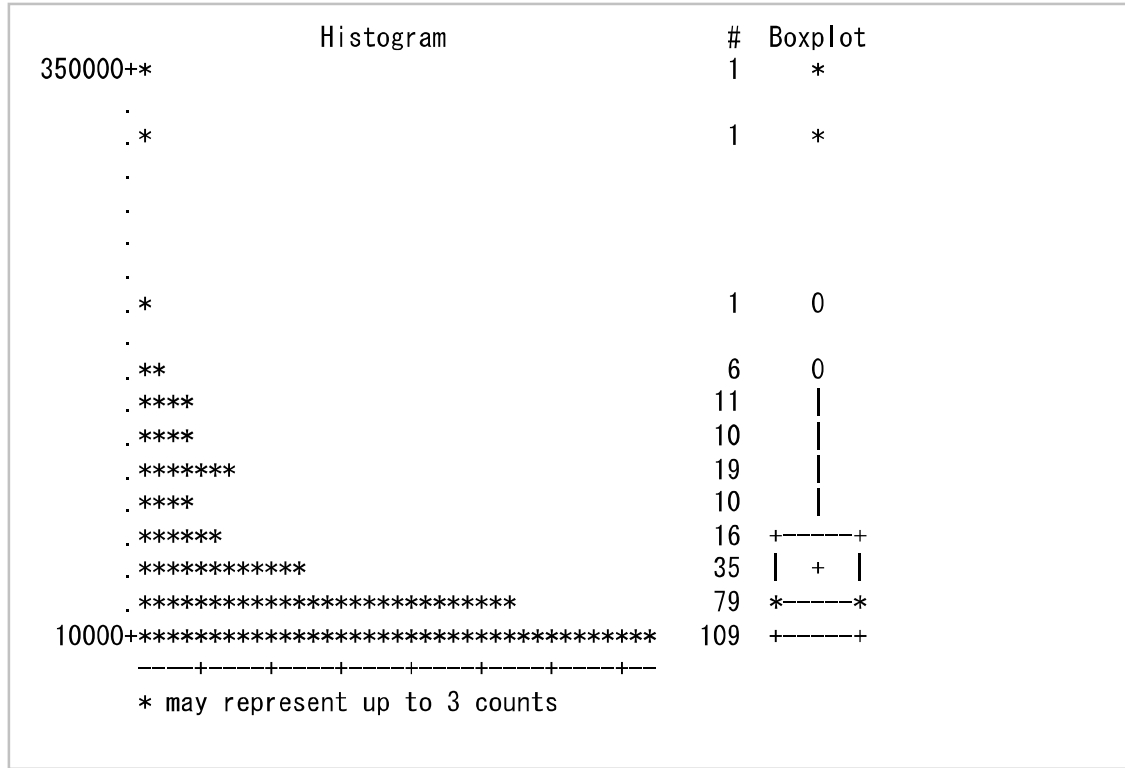
Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	591	163000	372
0	590	165000	414
0	588	200000	460
0	585	300000	553
0	581	350000	470

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	34	10.24	100.00

*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kodukai

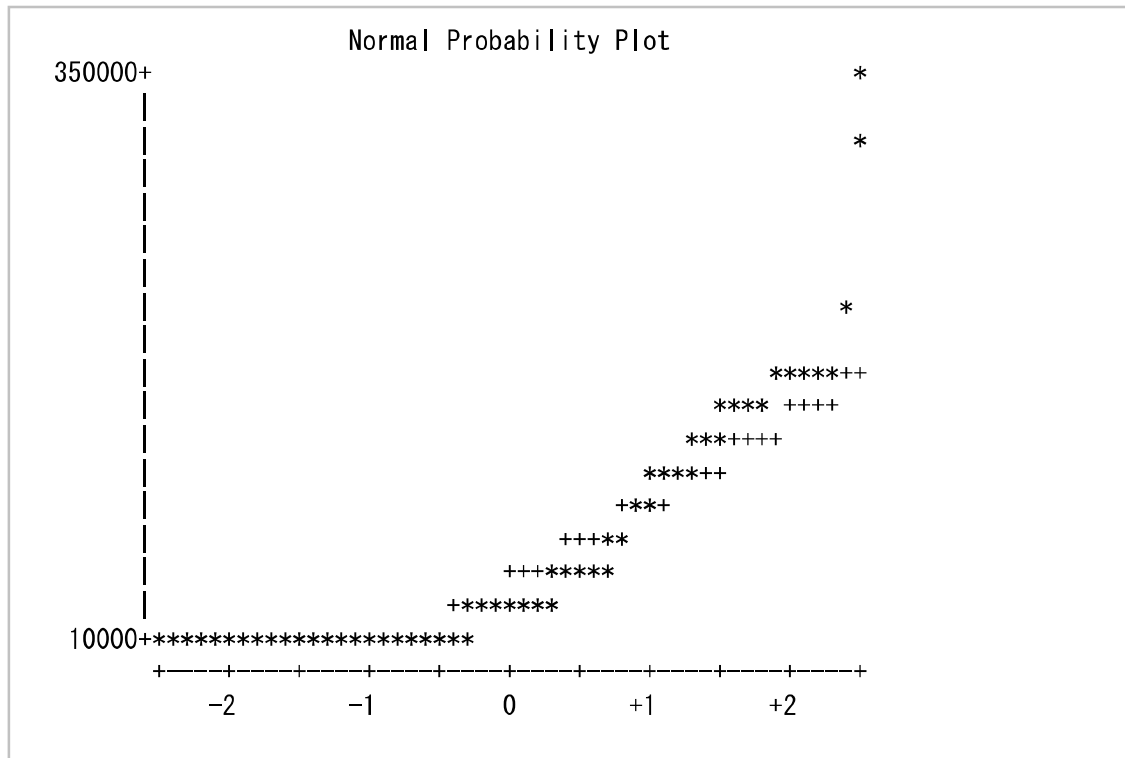
sex=M



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kodukai

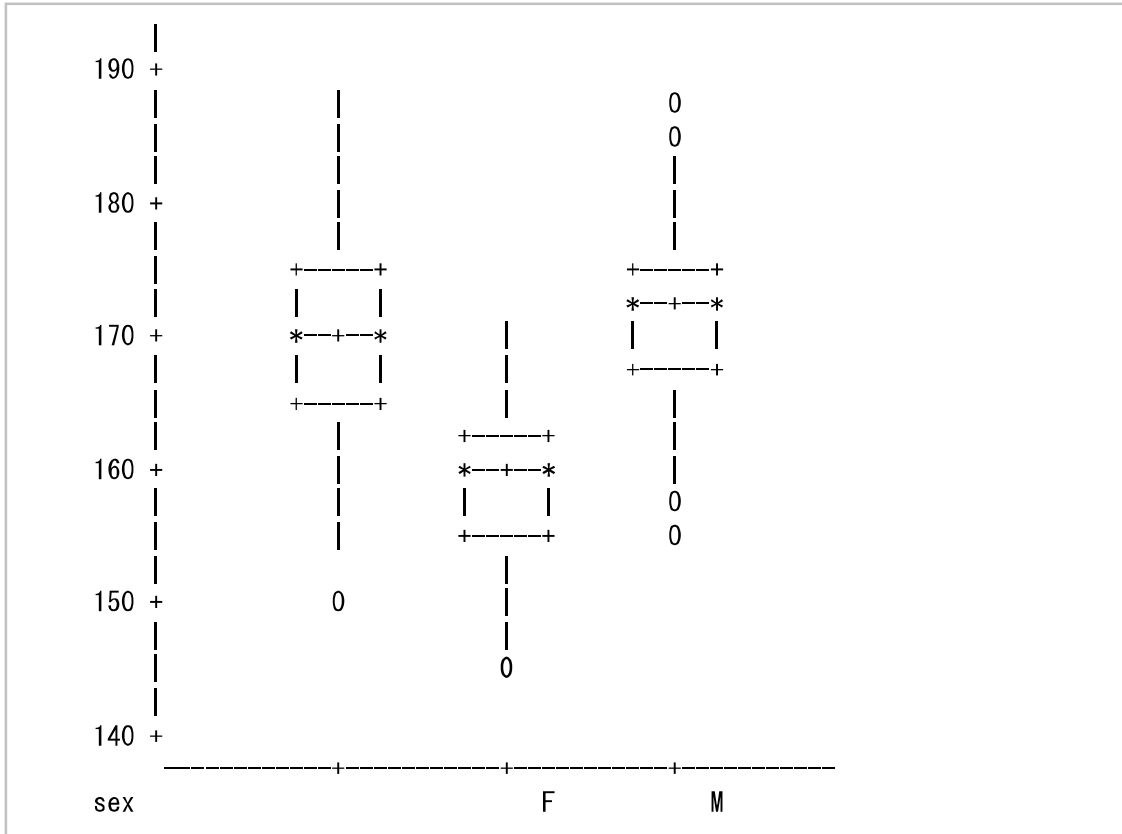
sex=M



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

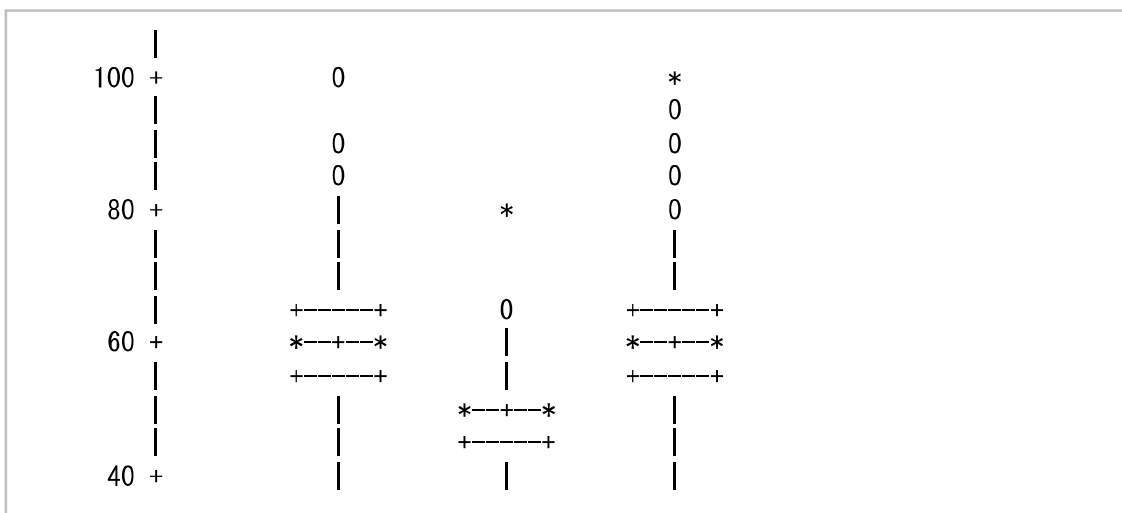
Schematic Plots

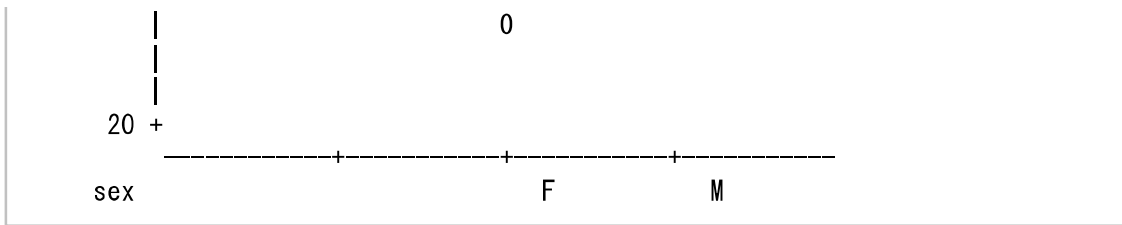


*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: taijyuu

Schematic Plots

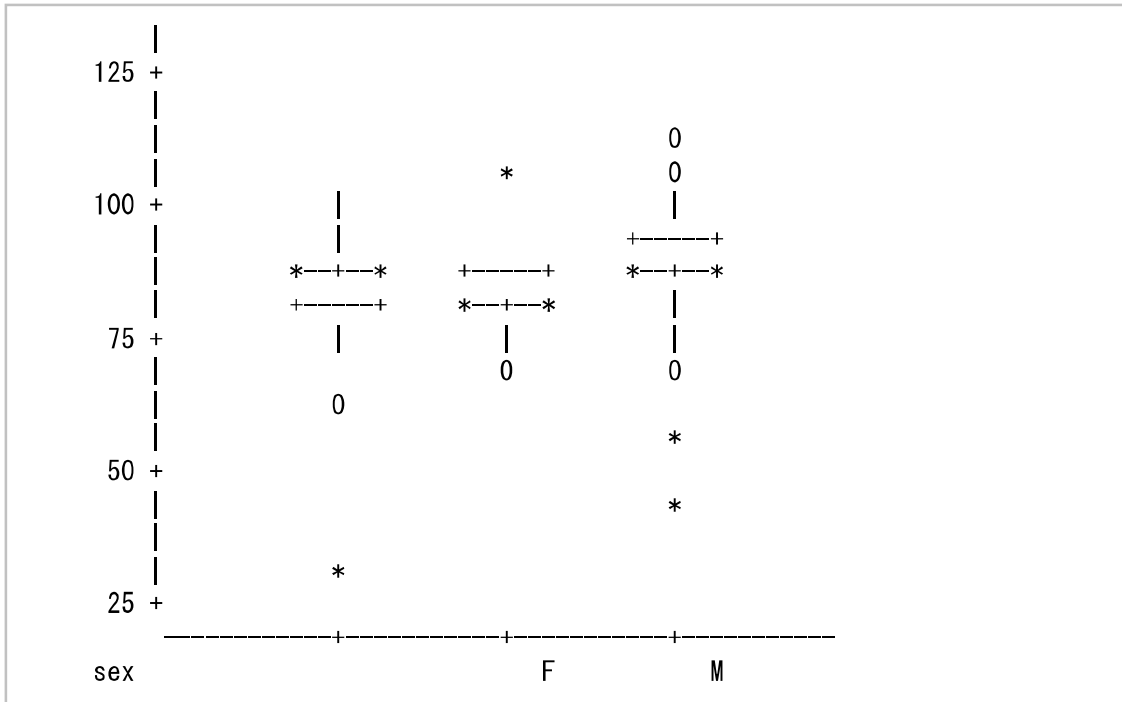




*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kyoui

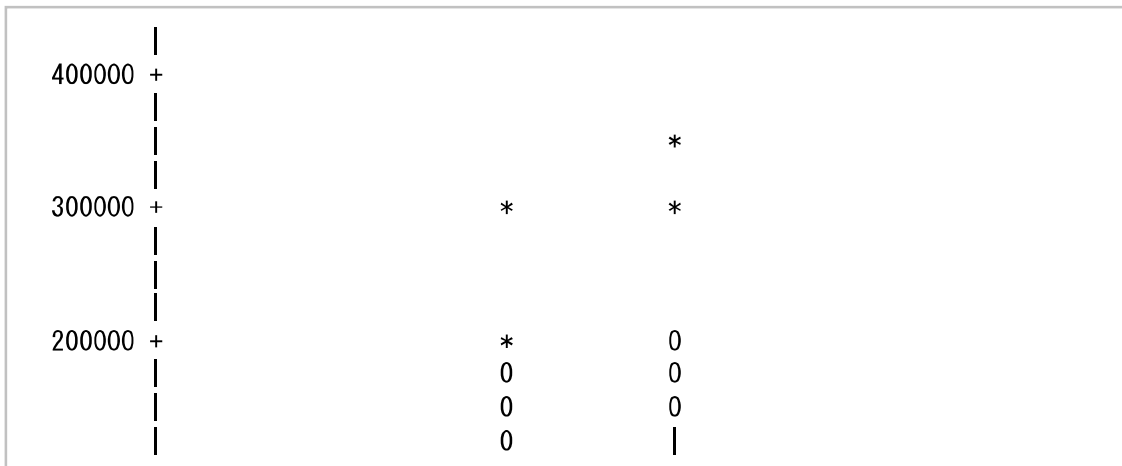
Schematic Plots

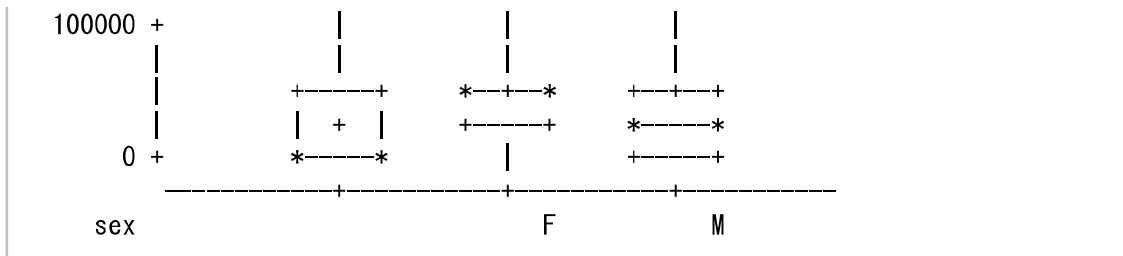


*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: kodukai

Schematic Plots





*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex= ' '

Moments			
N	117	Sum Weights	117
Mean	170.867521	Sum Observations	19991.5
Std Deviation	6.88616591	Variance	47.4192809
Skewness	-0.1967722	Kurtosis	-0.1614551
Uncorrected SS	3421398.69	Corrected SS	5500.63658
Coeff Variation	4.03011986	Std Error Mean	0.63662626

Basic Statistical Measures			
Location		Variability	
Mean	170.8675	Std Deviation	6.88617
Median	170.0000	Variance	47.41928
Mode	175.0000	Range	36.00000
		Interquartile Range	9.00000

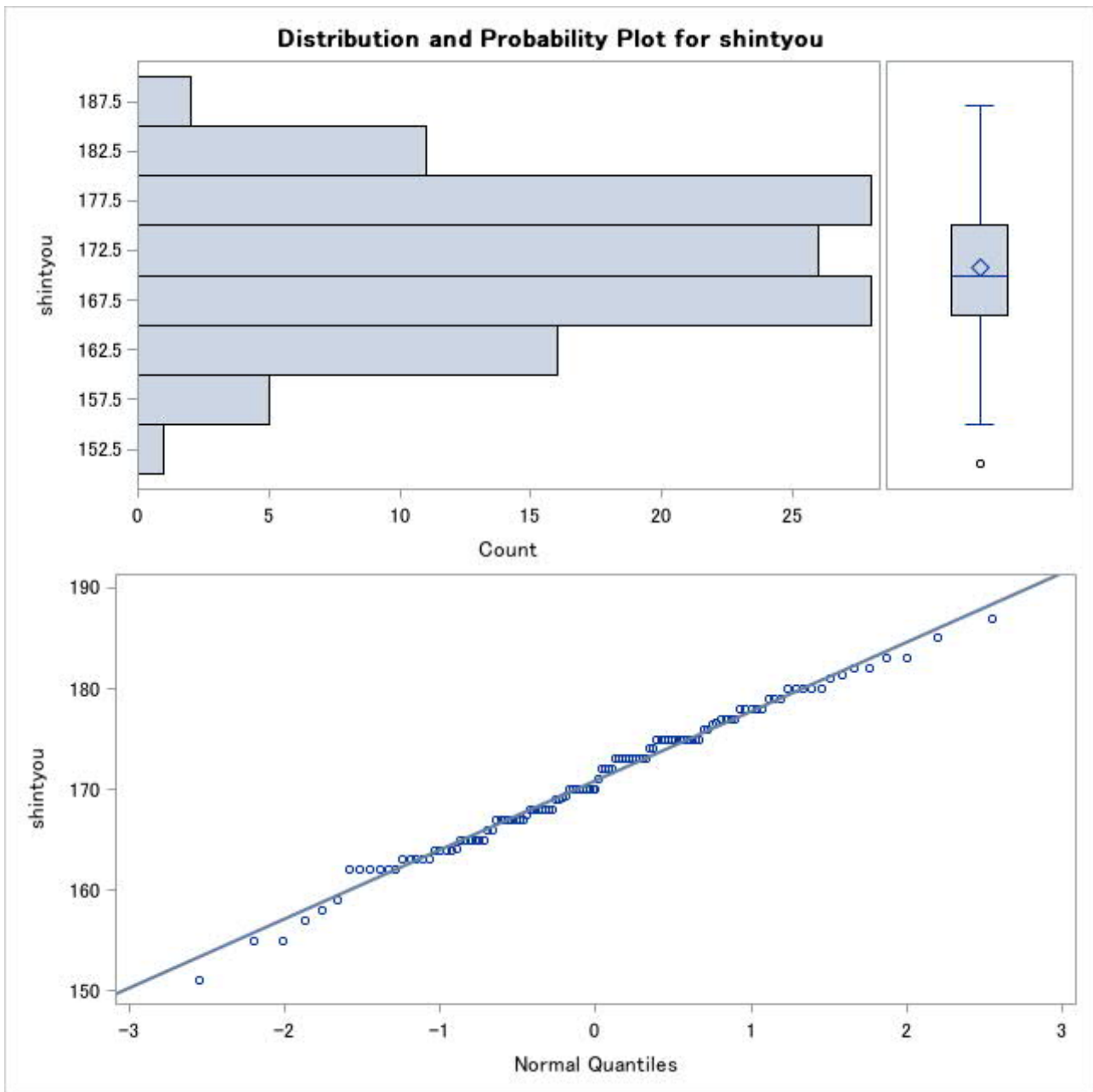
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	268.3953	Pr > t	<.0001
Sign	M	58.5	Pr >= M	<.0001
Signed Rank	S	3451.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	187
99%	185
95%	182
90%	180
75% Q3	175
50% Median	170
25% Q1	166
10%	162

Quantiles (Definition 5)	
Level	Quantile
5%	159
1%	155
0% Min	151

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
151	1	182	113
155	3	183	114
155	2	183	115
157	4	185	116
158	5	187	117

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	6.40	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: taijyuu

sex=' '

Moments			
N	114	Sum Weights	114
Mean	61.7377193	Sum Observations	7038.1
Std Deviation	9.48644483	Variance	89.9926355
Skewness	0.89920102	Kurtosis	1.68613868
Uncorrected SS	444685.41	Corrected SS	10169.1678
Coeff Variation	15.3657196	Std Error Mean	0.88848696

Basic Statistical Measures	
Location	Variability

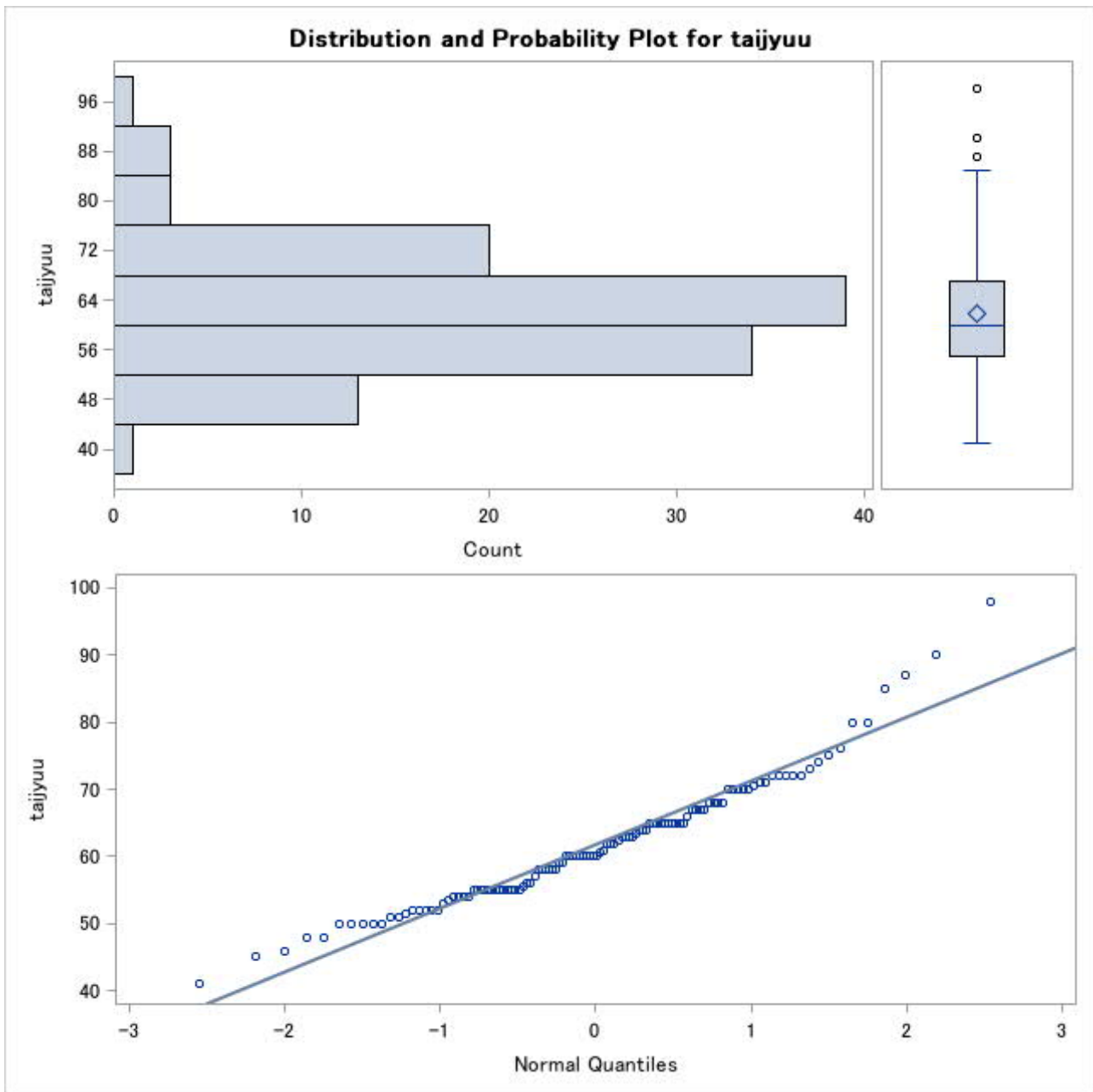
Basic Statistical Measures			
Location		Variability	
Mean	61.73772	Std Deviation	9.48644
Median	60.00000	Variance	89.99264
Mode	55.00000	Range	57.00000
		Interquartile Range	12.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	69.48635	Pr > t	<.0001
Sign	M	57	Pr >= M	<.0001
Signed Rank	S	3277.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	98.0
99%	90.0
95%	79.9
90%	72.0
75% Q3	67.0
50% Median	60.0
25% Q1	55.0
10%	51.0
5%	50.0
1%	45.0
0% Min	41.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
41	2	80	75
45	18	85	101
46	1	87	104
48	39	90	74
48	31	98	76

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	11	8.80	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kyoui

sex=' '

Moments			
N	43	Sum Weights	43
Mean	85.0953488	Sum Observations	3659.1
Std Deviation	10.8486987	Variance	117.694264
Skewness	-3.230705	Kurtosis	15.1935403
Uncorrected SS	316315.55	Corrected SS	4943.15907
Coeff Variation	12.7488739	Std Error Mean	1.65441104

Basic Statistical Measures	
Location	Variability

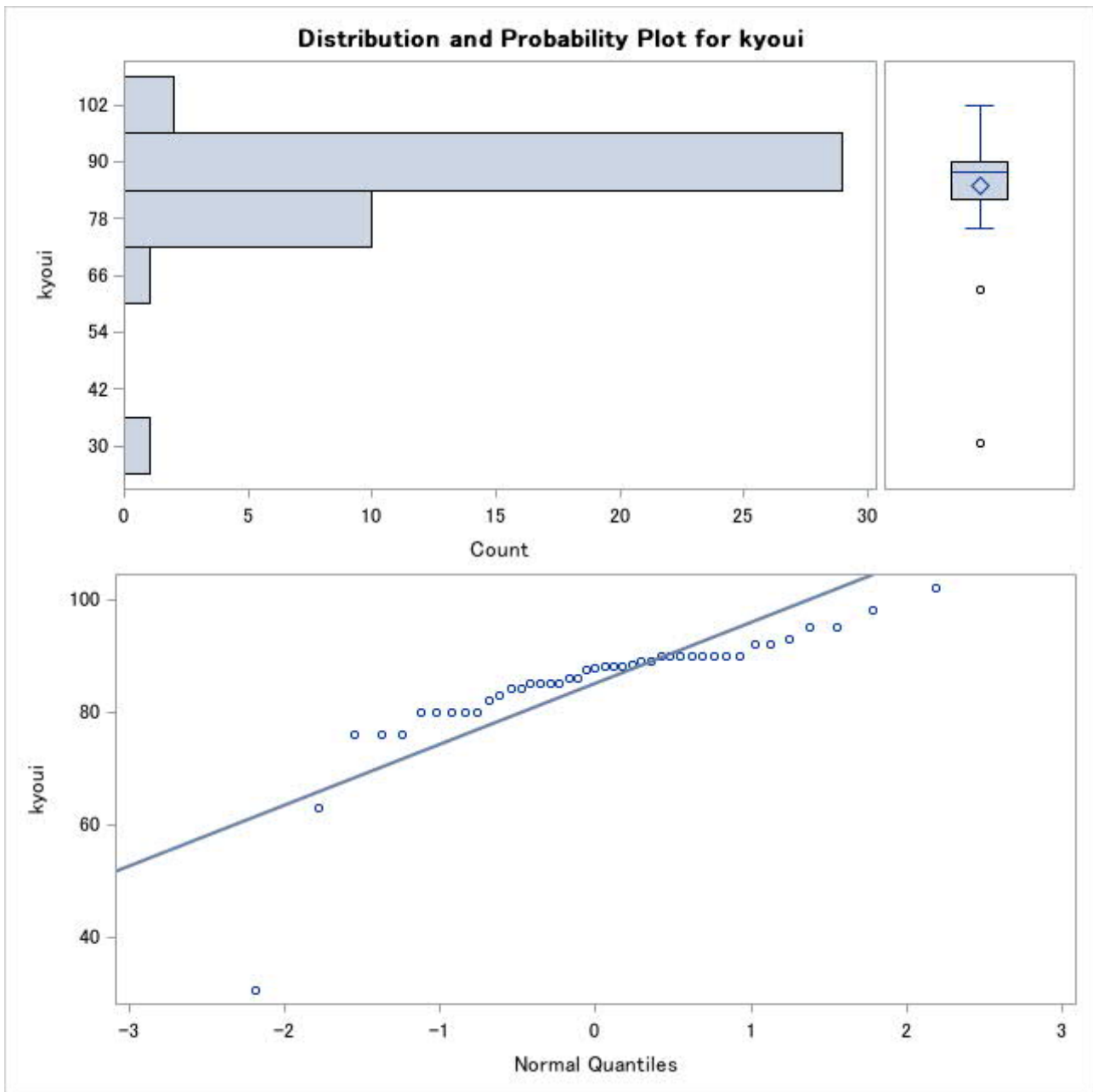
Basic Statistical Measures			
Location		Variability	
Mean	85.09535	Std Deviation	10.84870
Median	87.70000	Variance	117.69426
Mode	90.00000	Range	71.50000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	51.43543	Pr > t	<.0001
Sign	M	21.5	Pr >= M	<.0001
Signed Rank	S	473	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	102.0
99%	102.0
95%	95.0
90%	93.0
75% Q3	90.0
50% Median	87.7
25% Q1	82.0
10%	76.0
5%	76.0
1%	30.5
0% Min	30.5

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
30.5	48	93	114
63.0	40	95	75
76.0	102	95	88
76.0	78	98	90
76.0	65	102	104

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	82	65.60	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kodukai

sex=' '

Moments			
N	82	Sum Weights	82
Mean	25193.0854	Sum Observations	2065833
Std Deviation	34945.0402	Variance	1221155837
Skewness	1.01078922	Kurtosis	-0.5254177
Uncorrected SS	1.50958E11	Corrected SS	9.89136E10
Coeff Variation	138.708855	Std Error Mean	3859.03412

Basic Statistical Measures	
Location	Variability

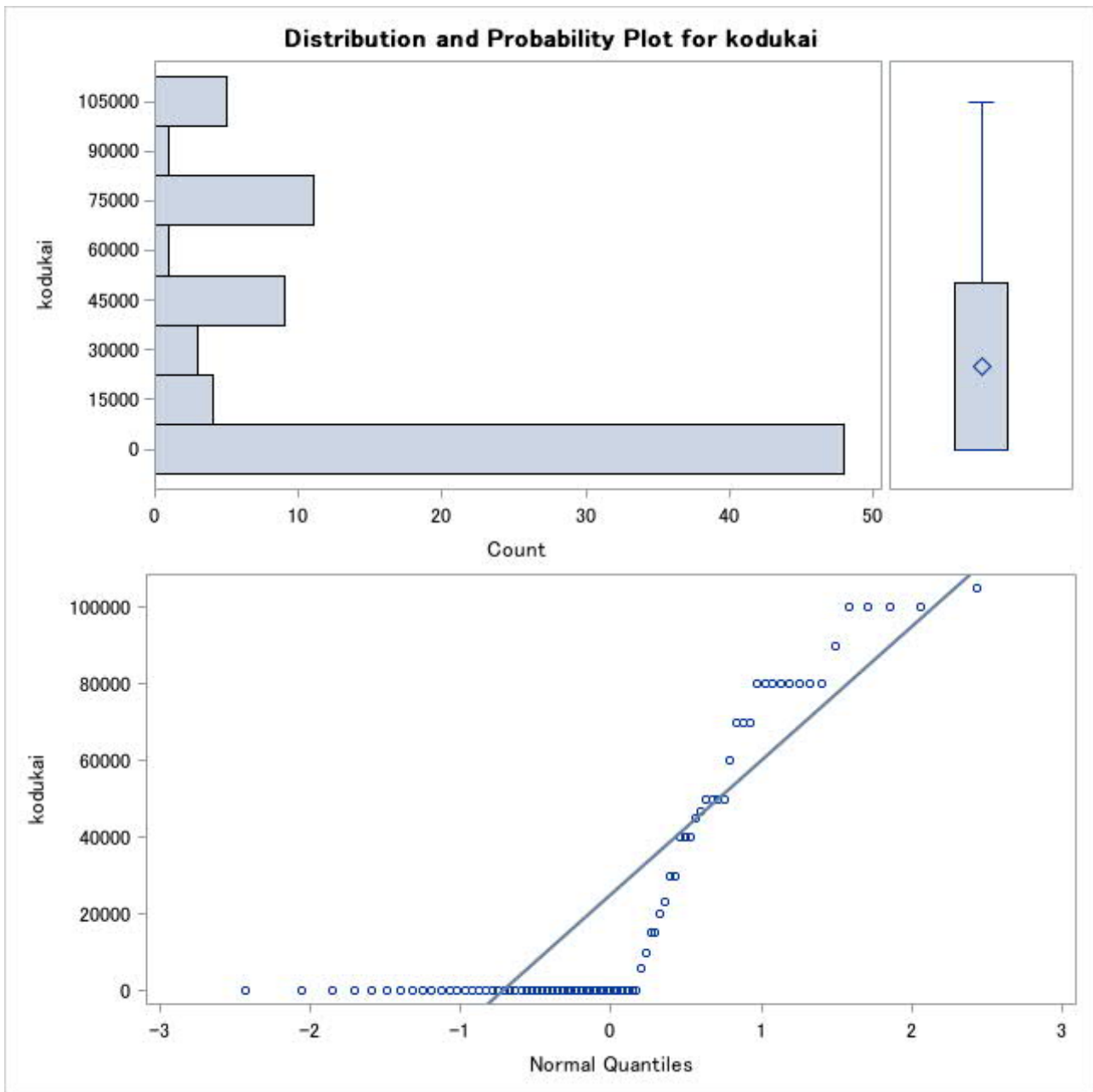
Basic Statistical Measures			
Location		Variability	
Mean	25193.09	Std Deviation	34945
Median	0.00	Variance	1221155837
Mode	0.00	Range	105000
		Interquartile Range	50000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	6.52834	Pr > t	<.0001
Sign	M	17.5	Pr >= M	<.0001
Signed Rank	S	315	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	105000
99%	105000
95%	100000
90%	80000
75% Q3	50000
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	117	100000	3
0	116	100000	87
0	114	100000	115
0	112	100000	119
0	110	105000	57

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	43	34.40	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=F

Moments			
N	133	Sum Weights	133
Mean	159.06015	Sum Observations	21155
Std Deviation	5.46297371	Variance	29.8440818
Skewness	-0.2663073	Kurtosis	-0.2685635
Uncorrected SS	3368856.9	Corrected SS	3939.4188
Coeff Variation	3.43453323	Std Error Mean	0.4736999

Basic Statistical Measures	
Location	Variability

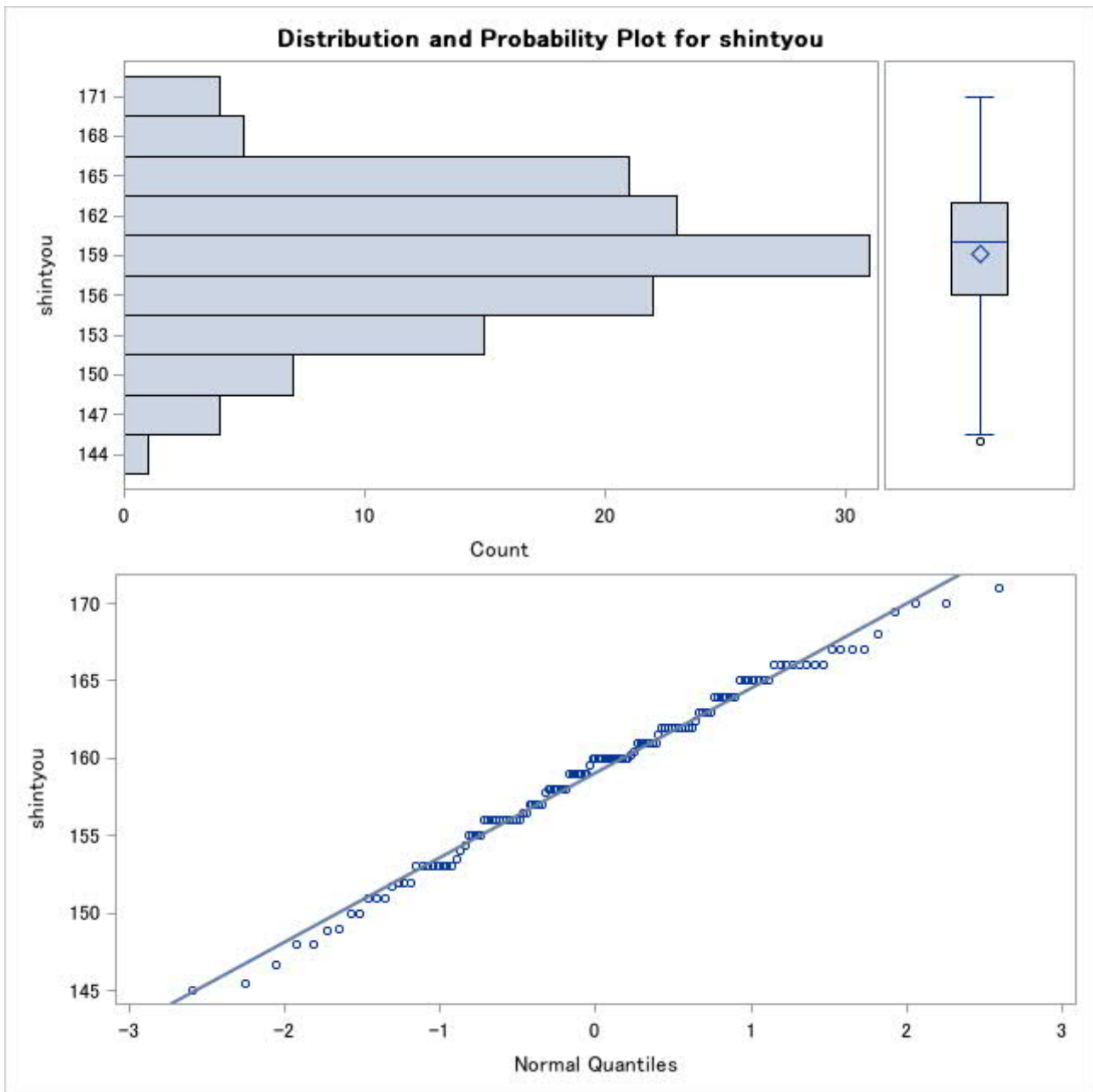
Basic Statistical Measures			
Location		Variability	
Mean	159.0602	Std Deviation	5.46297
Median	160.0000	Variance	29.84408
Mode	160.0000	Range	26.00000
		Interquartile Range	7.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	335.7825	Pr > t	<.0001
Sign	M	66.5	Pr >= M	<.0001
Signed Rank	S	4455.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	171.0
99%	170.0
95%	167.0
90%	166.0
75% Q3	163.0
50% Median	160.0
25% Q1	156.0
10%	152.0
5%	149.0
1%	145.5
0% Min	145.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
145.0	126	168.0	254
145.5	127	169.5	255
146.7	128	170.0	256
148.0	130	170.0	257
148.0	129	171.0	258

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	5.67	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: taijyuu

sex=F

Moments			
N	94	Sum Weights	94
Mean	49.287234	Sum Observations	4633
Std Deviation	5.78552577	Variance	33.4723084
Skewness	1.334721	Kurtosis	5.92389428
Uncorrected SS	231460.68	Corrected SS	3112.92468
Coeff Variation	11.738386	Std Error Mean	0.59673142

Basic Statistical Measures	
Location	Variability

Basic Statistical Measures			
Location		Variability	
Mean	49.28723	Std Deviation	5.78553
Median	49.00000	Variance	33.47231
Mode	48.00000	Range	43.00000
		Interquartile Range	6.00000

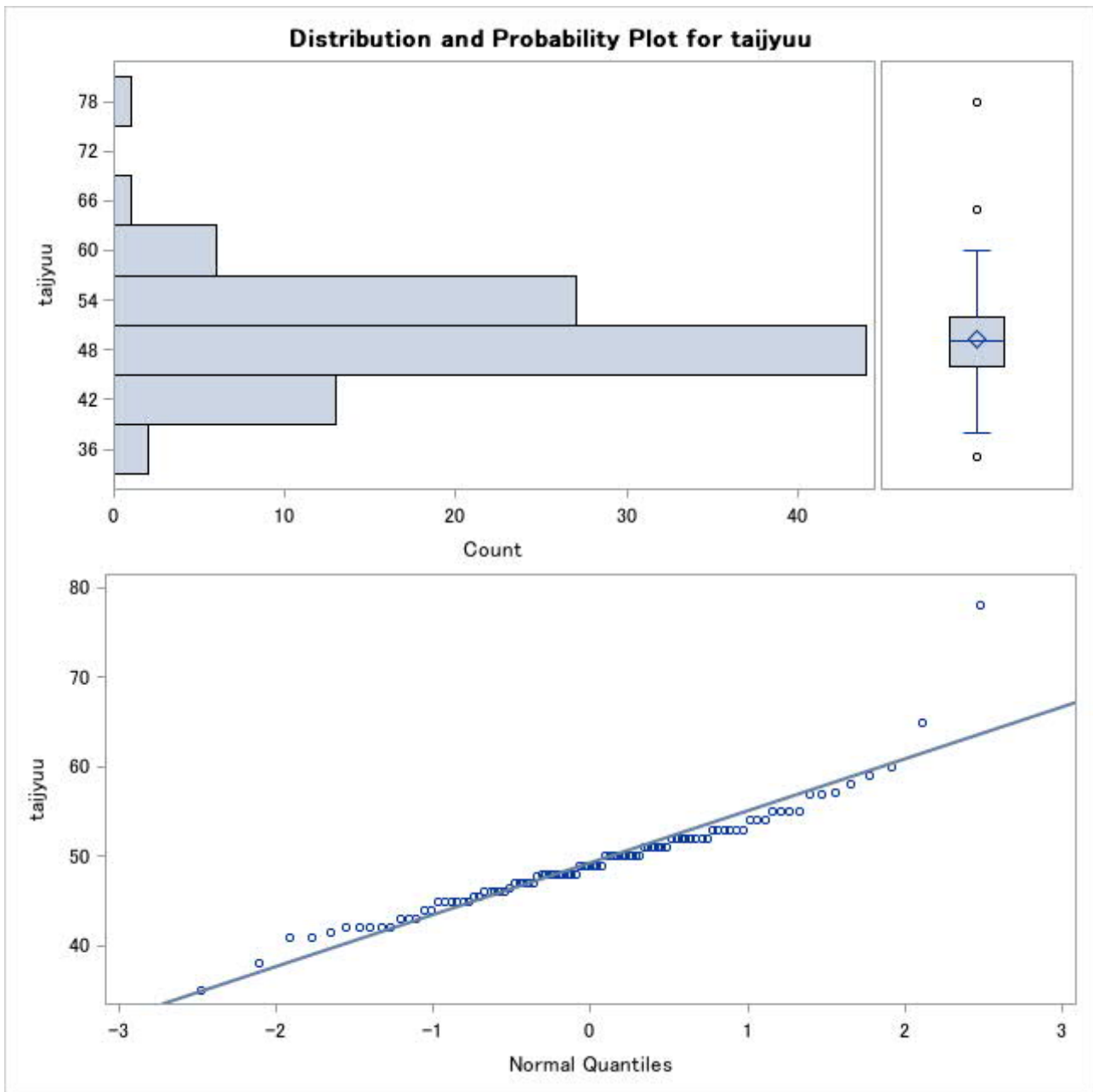
Note: The mode displayed is the smallest of 2 modes with a count of 9.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	82.59534	Pr > t	<.0001
Sign	M	47	Pr >= M	<.0001
Signed Rank	S	2232.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	78.0
99%	78.0
95%	58.0
90%	55.0
75% Q3	52.0
50% Median	49.0
25% Q1	46.0
10%	42.0
5%	41.5
1%	35.0
0% Min	35.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
35.0	139	58	239
38.0	126	59	199
41.0	142	60	187
41.0	128	65	240
41.5	138	78	256

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	47	33.33	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kyoui

sex=F

Moments			
N	49	Sum Weights	49
Mean	83.1836735	Sum Observations	4076
Std Deviation	5.66301403	Variance	32.0697279
Skewness	1.17902834	Kurtosis	7.39108664
Uncorrected SS	340596	Corrected SS	1539.34694
Coeff Variation	6.80784317	Std Error Mean	0.809002

Basic Statistical Measures	
Location	Variability

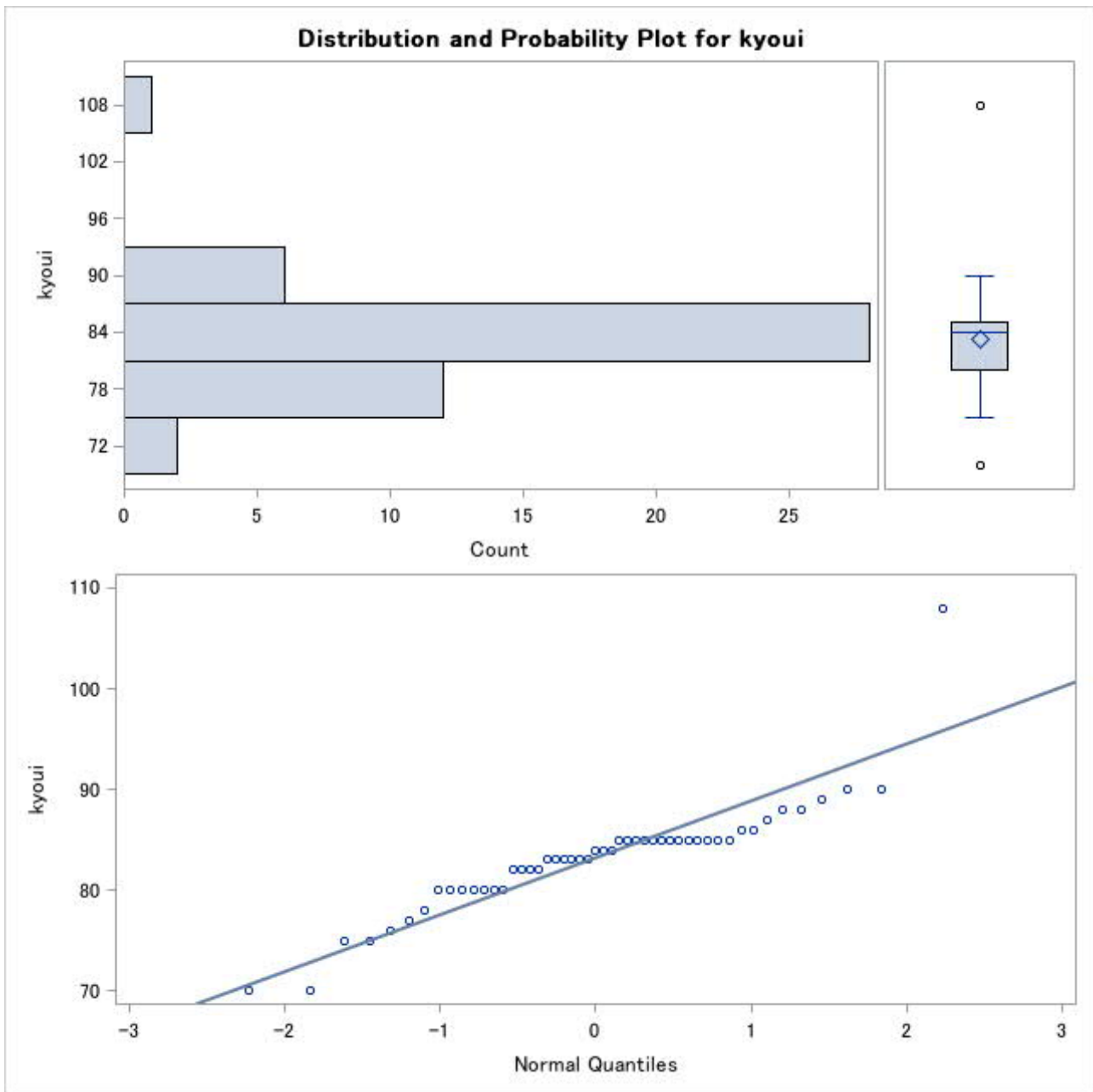
Basic Statistical Measures			
Location		Variability	
Mean	83.18367	Std Deviation	5.66301
Median	84.00000	Variance	32.06973
Mode	85.00000	Range	38.00000
		Interquartile Range	5.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	102.8226	Pr > t	<.0001
Sign	M	24.5	Pr >= M	<.0001
Signed Rank	S	612.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	108
99%	108
95%	90
90%	88
75% Q3	85
50% Median	84
25% Q1	80
10%	76
5%	75
1%	70
0% Min	70

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
70	197	88	199
70	160	89	196
75	242	90	227
75	152	90	231
76	127	108	256

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	92	65.25	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kodukai

sex=F

Moments			
N	125	Sum Weights	125
Mean	47232	Sum Observations	5904000
Std Deviation	44871.3009	Variance	2013433645
Skewness	2.28675776	Kurtosis	8.49030939
Uncorrected SS	5.28524E11	Corrected SS	2.49666E11
Coeff Variation	95.0019074	Std Error Mean	4013.41116

Basic Statistical Measures	
Location	Variability

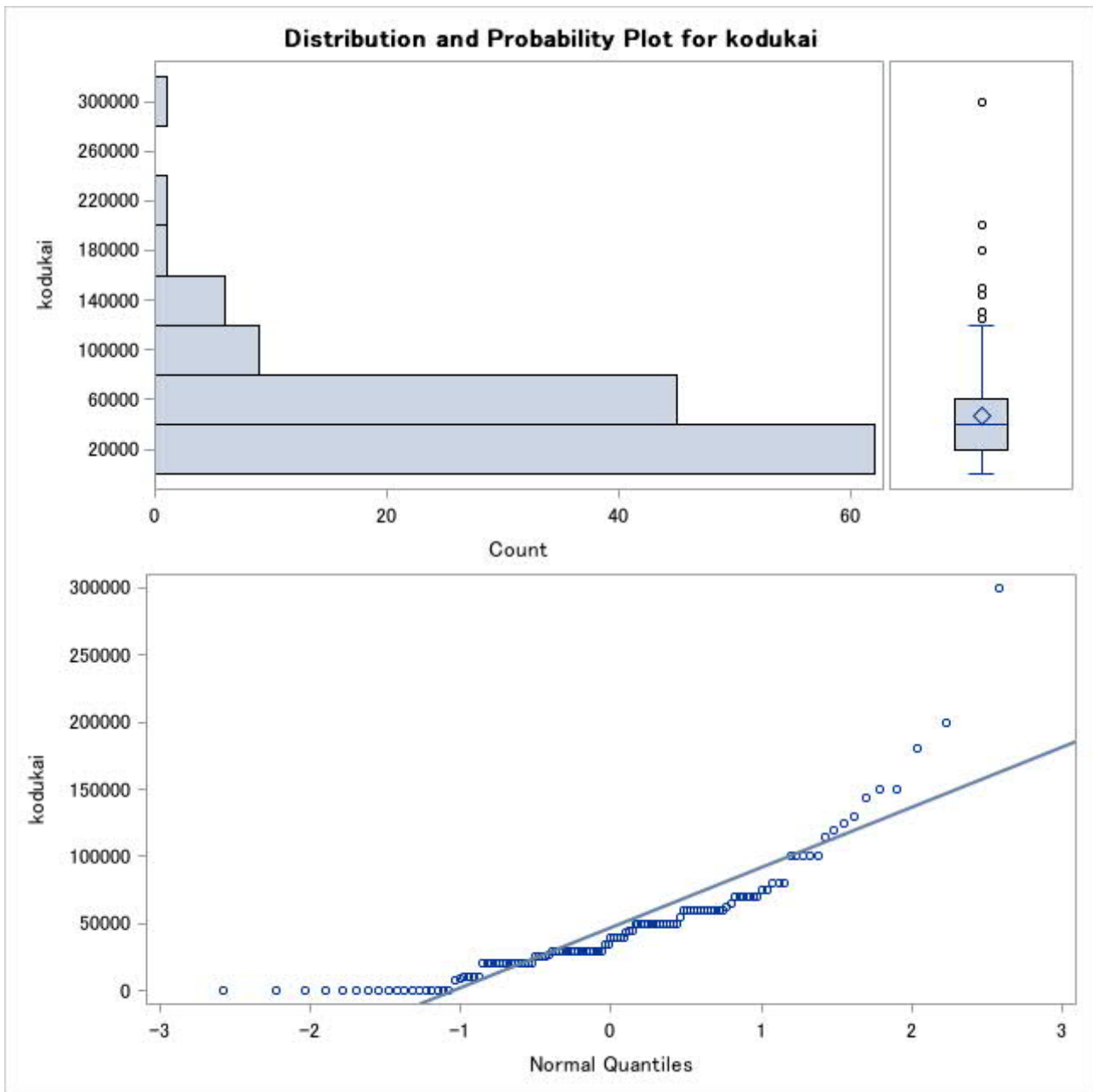
Basic Statistical Measures			
Location		Variability	
Mean	47232.00	Std Deviation	44871
Median	40000.00	Variance	2013433645
Mode	0.00	Range	300000
		Interquartile Range	40000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	11.76854	Pr > t	<.0001
Sign	M	53.5	Pr >= M	<.0001
Signed Rank	S	2889	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	300000
99%	200000
95%	130000
90%	100000
75% Q3	60000
50% Median	40000
25% Q1	20000
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	259	150000	189
0	247	150000	194
0	240	180000	153
0	236	200000	215
0	221	300000	244

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	16	11.35	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure
Variable: shintyou

sex=M

Moments			
N	325	Sum Weights	325
Mean	171.965538	Sum Observations	55888.8
Std Deviation	5.37193037	Variance	28.8576359
Skewness	0.02469786	Kurtosis	0.01289563
Uncorrected SS	9620297.46	Corrected SS	9349.87403
Coeff Variation	3.12384122	Std Error Mean	0.29798108

Basic Statistical Measures	
Location	Variability

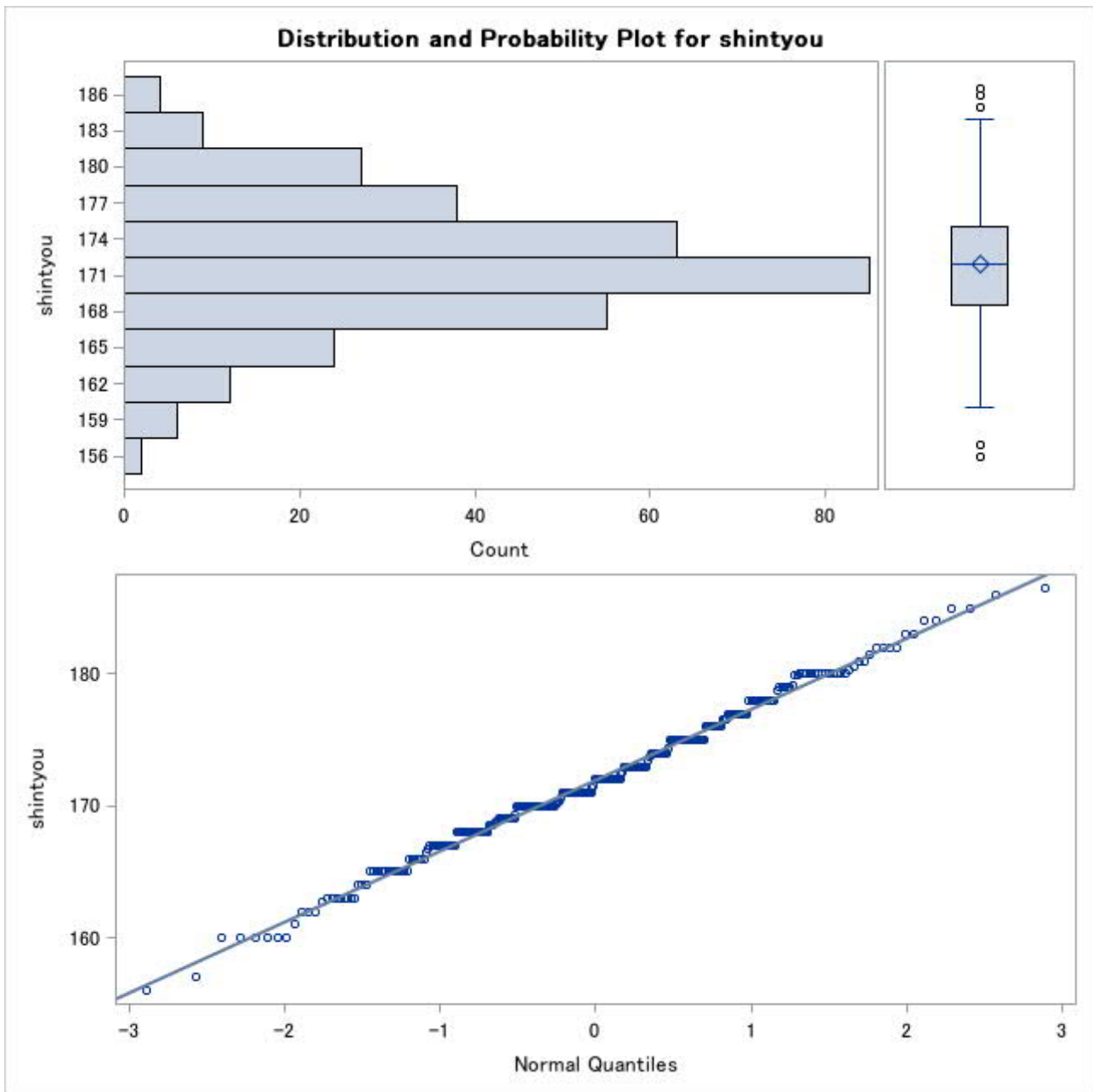
Basic Statistical Measures			
Location		Variability	
Mean	171.9655	Std Deviation	5.37193
Median	172.0000	Variance	28.85764
Mode	170.0000	Range	30.50000
		Interquartile Range	6.50000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	577.1022	Pr > t	<.0001
Sign	M	162.5	Pr >= M	<.0001
Signed Rank	S	26487.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	186.5
99%	185.0
95%	180.3
90%	179.9
75% Q3	175.0
50% Median	172.0
25% Q1	168.5
10%	165.0
5%	163.0
1%	160.0
0% Min	156.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
156	267	184.0	587
157	268	185.0	588
160	274	185.0	589
160	273	186.0	590
160	272	186.5	591

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	7	2.11	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: taijyuu

sex=M

Moments			
N	323	Sum Weights	323
Mean	62.0965944	Sum Observations	20057.2
Std Deviation	8.03317776	Variance	64.5319449
Skewness	1.10090099	Kurtosis	2.5348868
Uncorrected SS	1266263.1	Corrected SS	20779.2863
Coeff Variation	12.9365835	Std Error Mean	0.44697797

Basic Statistical Measures	
Location	Variability

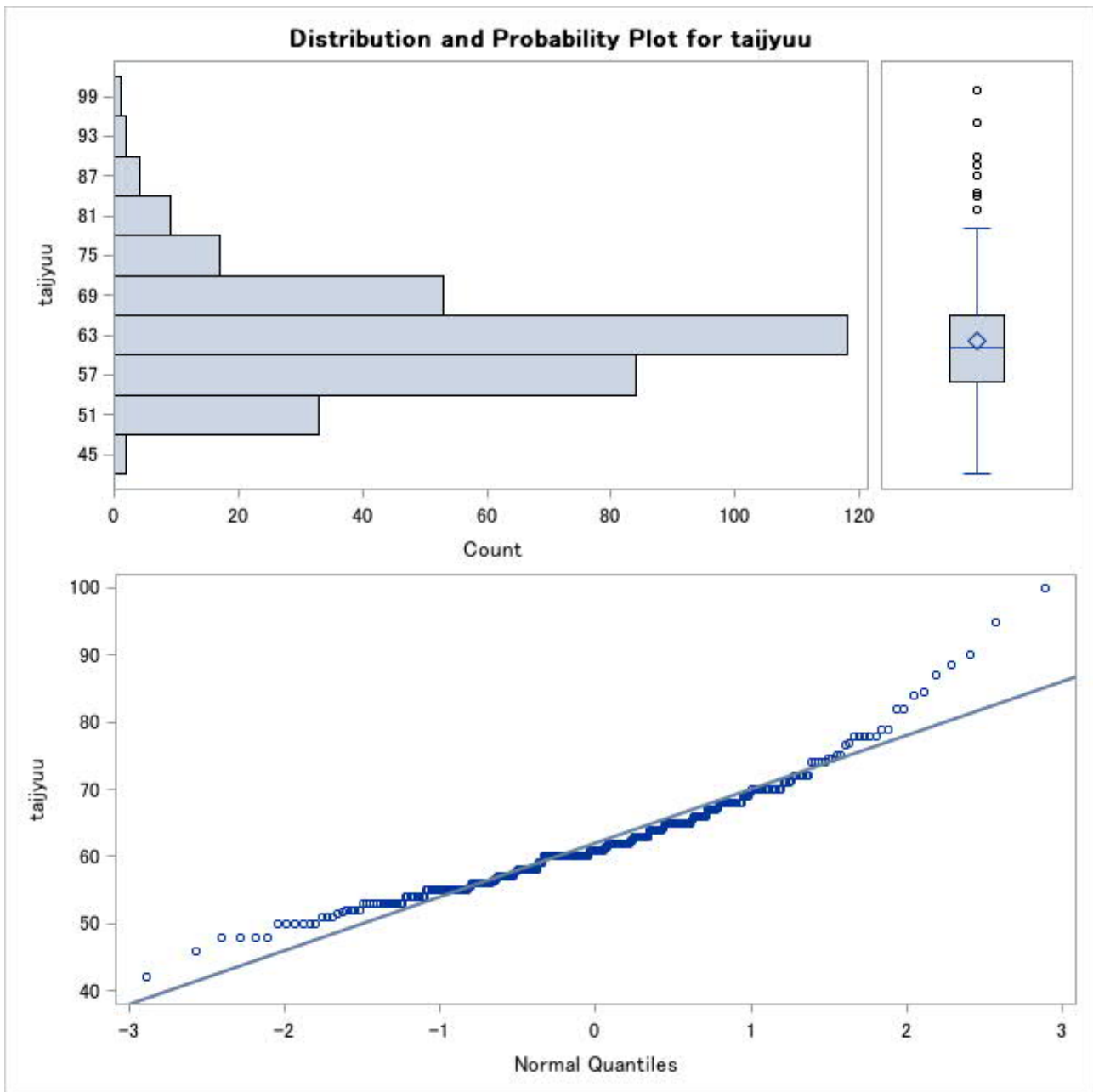
Basic Statistical Measures			
Location		Variability	
Mean	62.09659	Std Deviation	8.03318
Median	61.00000	Variance	64.53194
Mode	60.00000	Range	58.00000
		Interquartile Range	10.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	138.9254	Pr > t	<.0001
Sign	M	161.5	Pr >= M	<.0001
Signed Rank	S	26163	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	100.0
99%	88.5
95%	77.0
90%	72.0
75% Q3	66.0
50% Median	61.0
25% Q1	56.0
10%	53.0
5%	51.8
1%	48.0
0% Min	42.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
42	279	87.0	585
46	280	88.5	365
48	313	90.0	583
48	270	95.0	550
48	269	100.0	551

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	9	2.71	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kyoui

sex=M

Moments			
N	107	Sum Weights	107
Mean	88.2897196	Sum Observations	9447
Std Deviation	8.7906354	Variance	77.2752707
Skewness	-1.1128546	Kurtosis	6.10371795
Uncorrected SS	842264.16	Corrected SS	8191.17869
Coeff Variation	9.95657868	Std Error Mean	0.8498228

Basic Statistical Measures	
Location	Variability

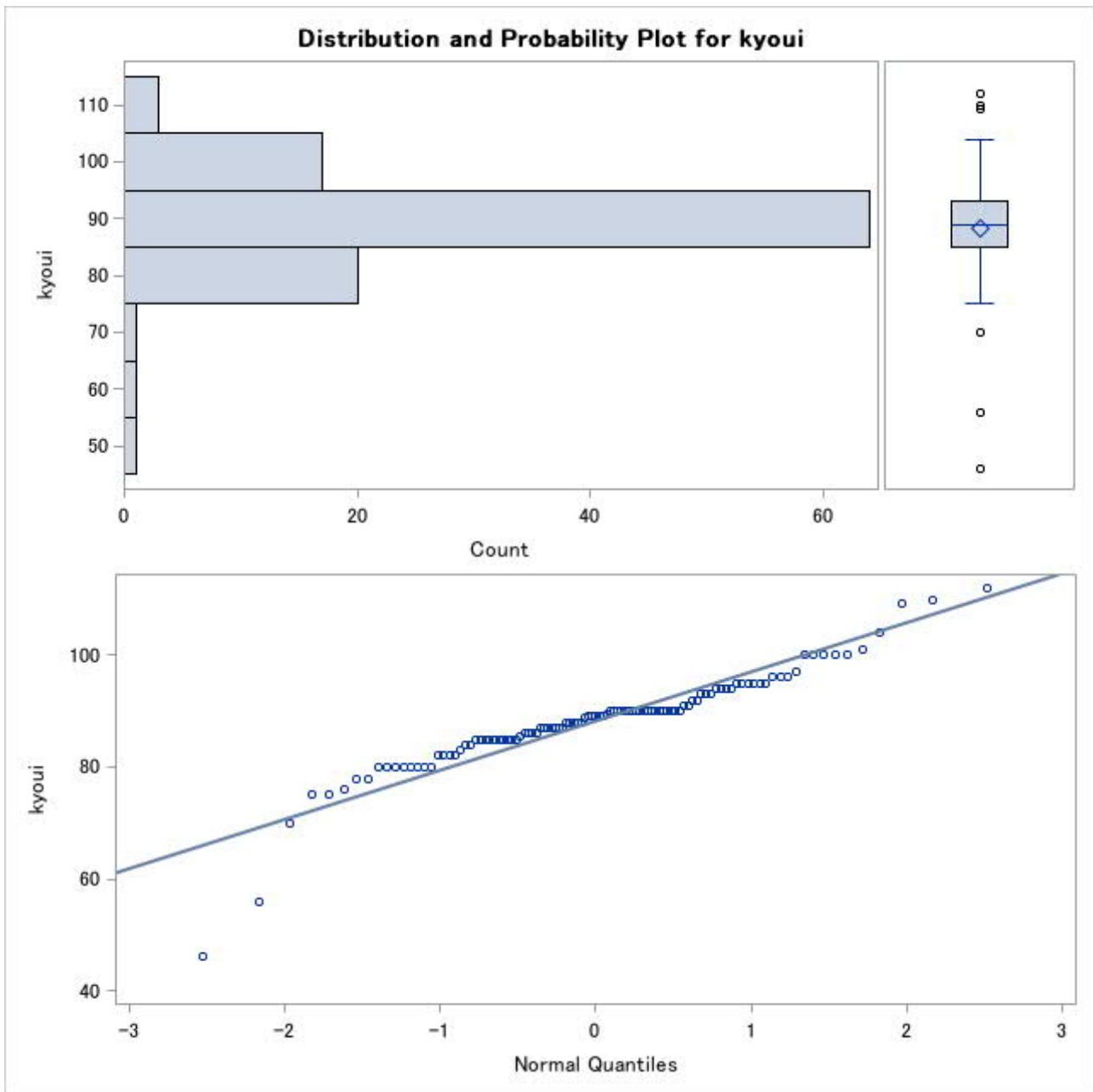
Basic Statistical Measures			
Location		Variability	
Mean	88.28972	Std Deviation	8.79064
Median	89.00000	Variance	77.27527
Mode	90.00000	Range	66.00000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	103.8919	Pr > t	<.0001
Sign	M	53.5	Pr >= M	<.0001
Signed Rank	S	2889	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	112
99%	110
95%	100
90%	97
75% Q3	93
50% Median	89
25% Q1	85
10%	80
5%	76
1%	56
0% Min	46

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
46	470	101.0	398
56	330	104.0	343
70	368	109.2	424
75	357	110.0	549
75	279	112.0	551

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	225	67.77	100.00



*** 性別ごとに平均値(方法2) ***

The UNIVARIATE Procedure

Variable: kodukai

sex=M

Moments			
N	298	Sum Weights	298
Mean	41580.5369	Sum Observations	12391000
Std Deviation	50189.4917	Variance	2518985074
Skewness	2.06841623	Kurtosis	6.60986094
Uncorrected SS	1.26336E12	Corrected SS	7.48139E11
Coeff Variation	120.70429	Std Error Mean	2907.39919

Basic Statistical Measures	
Location	Variability

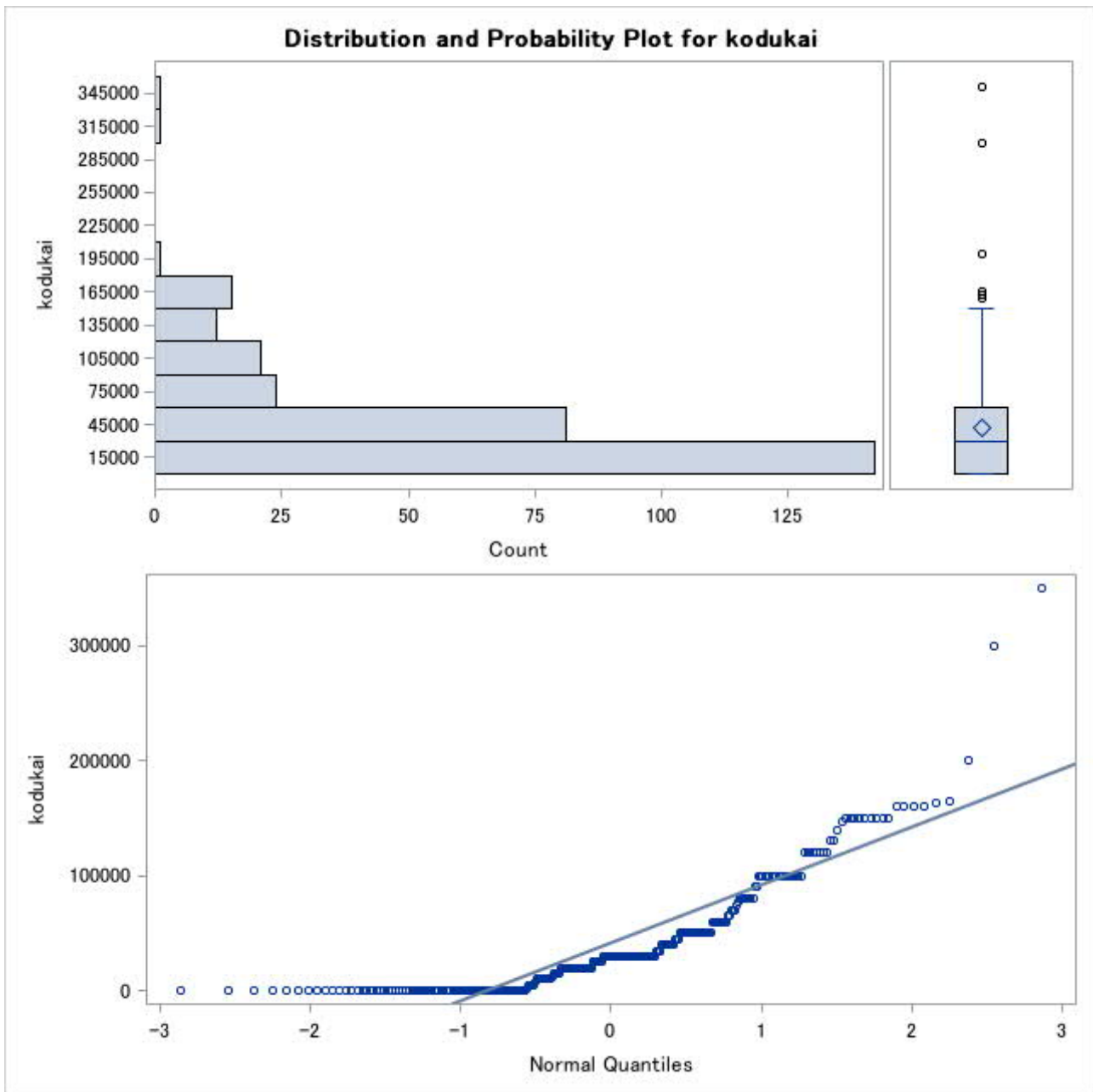
Basic Statistical Measures			
Location		Variability	
Mean	41580.54	Std Deviation	50189
Median	30000.00	Variance	2518985074
Mode	0.00	Range	350000
		Interquartile Range	60000

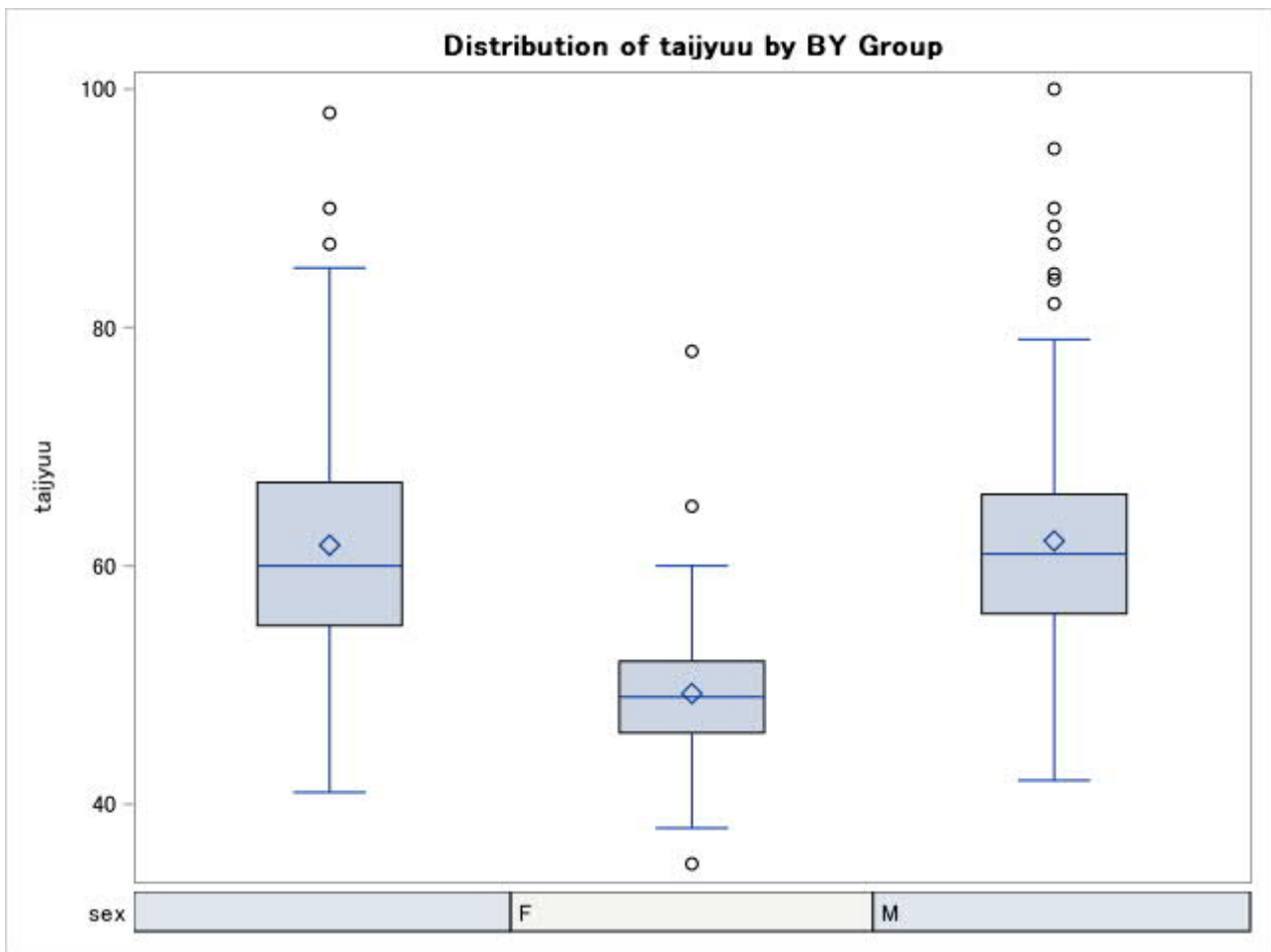
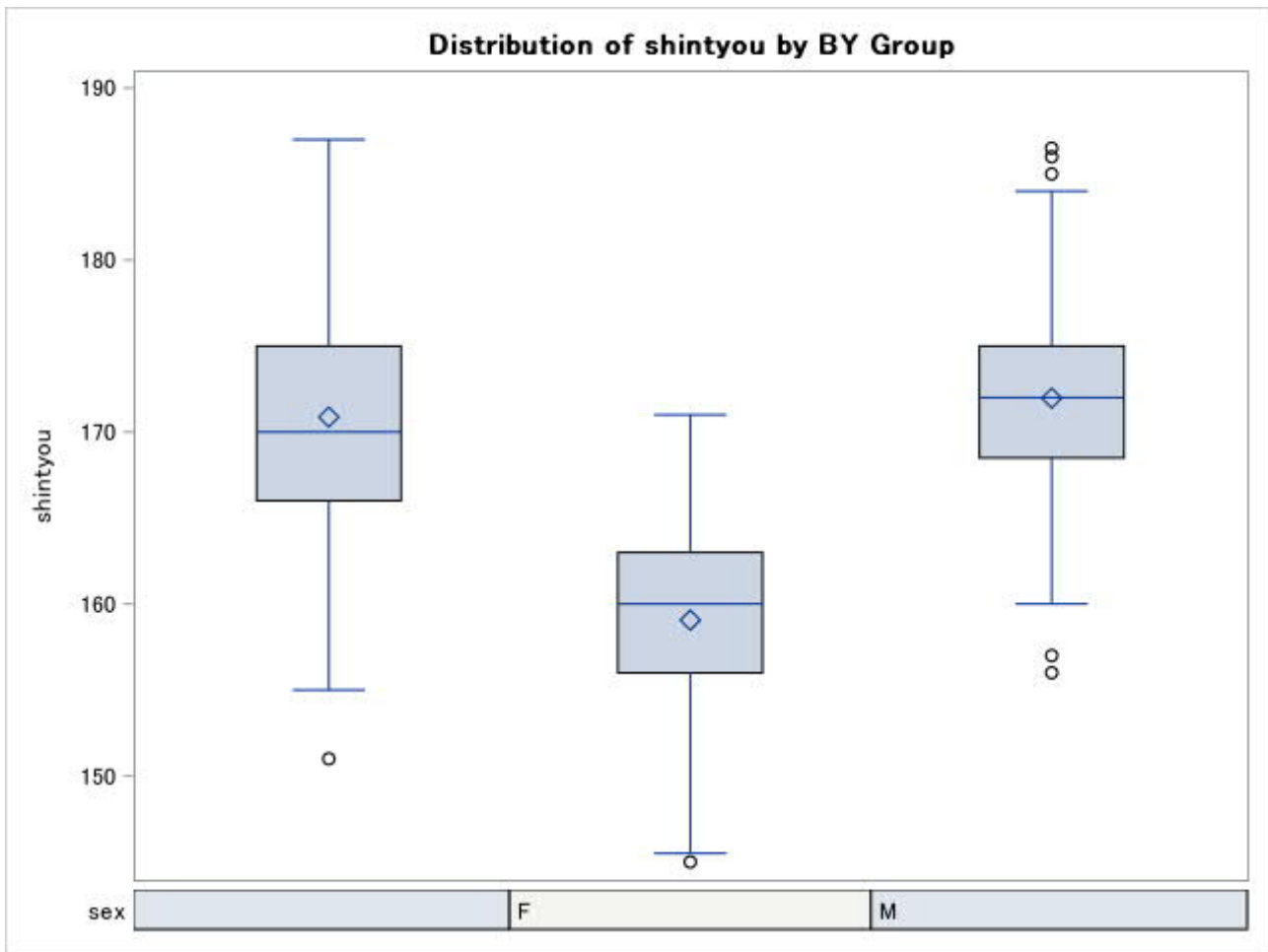
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.30163	Pr > t	<.0001
Sign	M	106.5	Pr >= M	<.0001
Signed Rank	S	11395.5	Pr >= S	<.0001

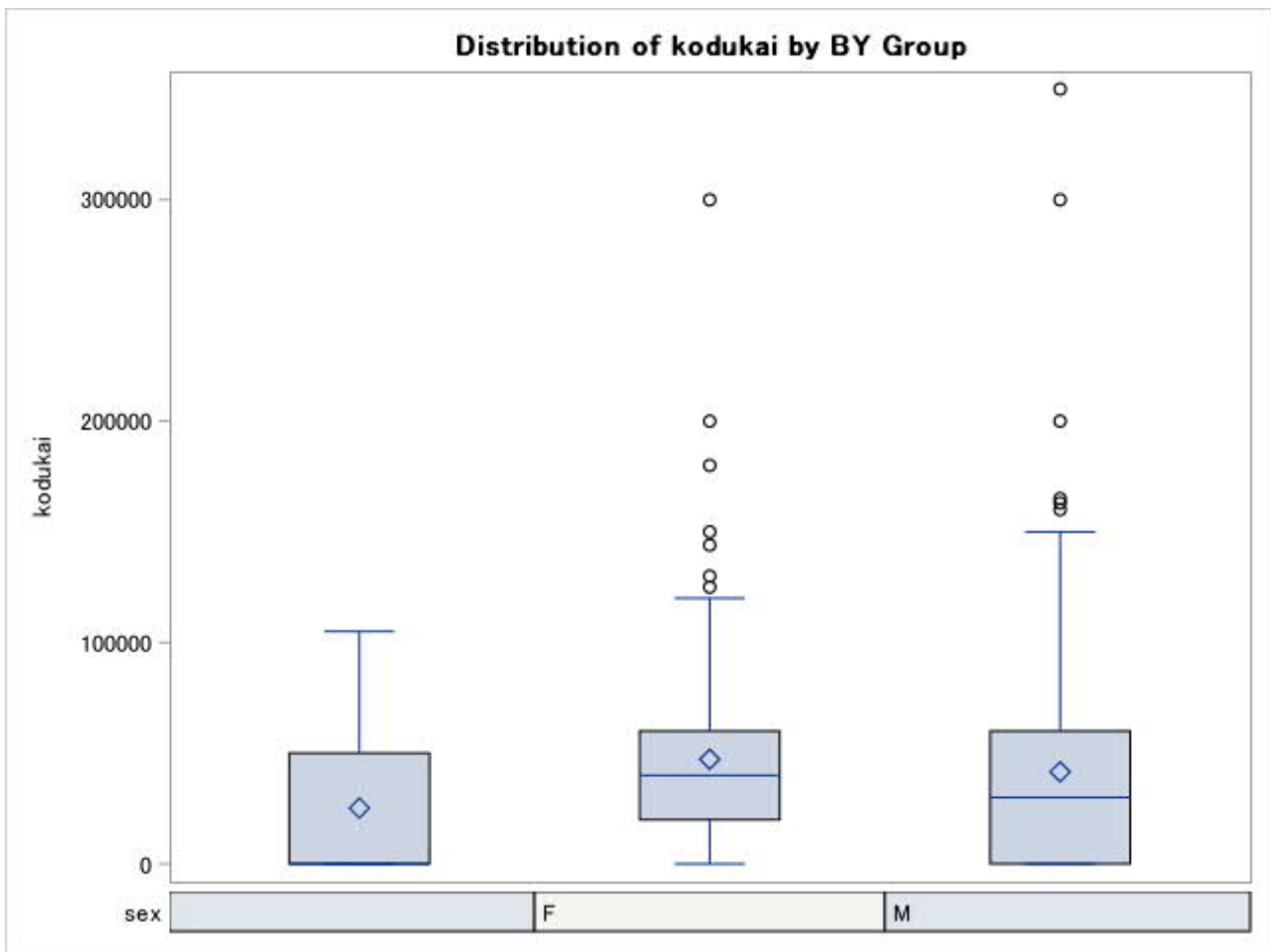
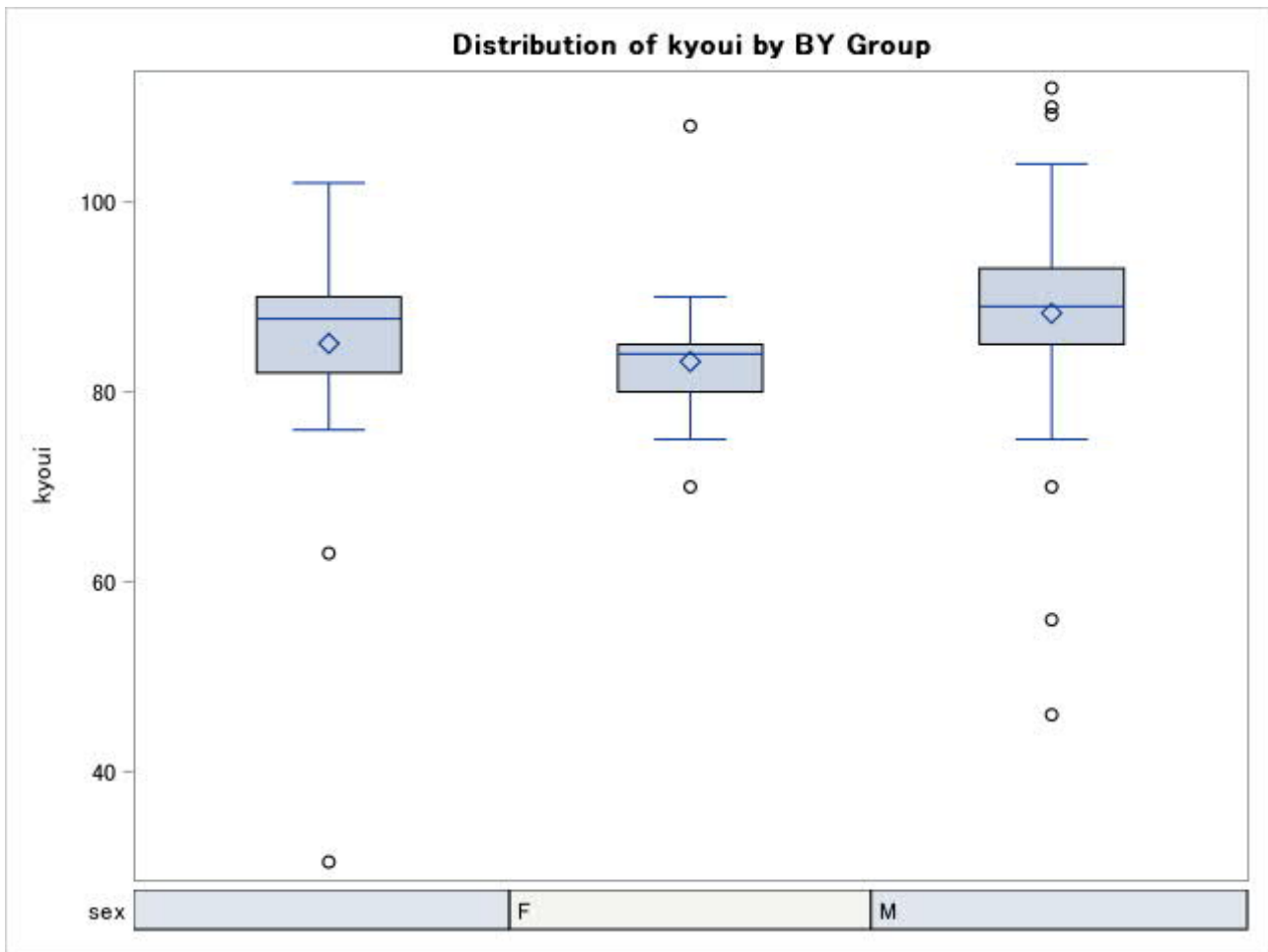
Quantiles (Definition 5)	
Level	Quantile
100% Max	350000
99%	200000
95%	150000
90%	120000
75% Q3	60000
50% Median	30000
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	591	163000	372
0	590	165000	414
0	588	200000	460
0	585	300000	553
0	581	350000	470

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	34	10.24	100.00

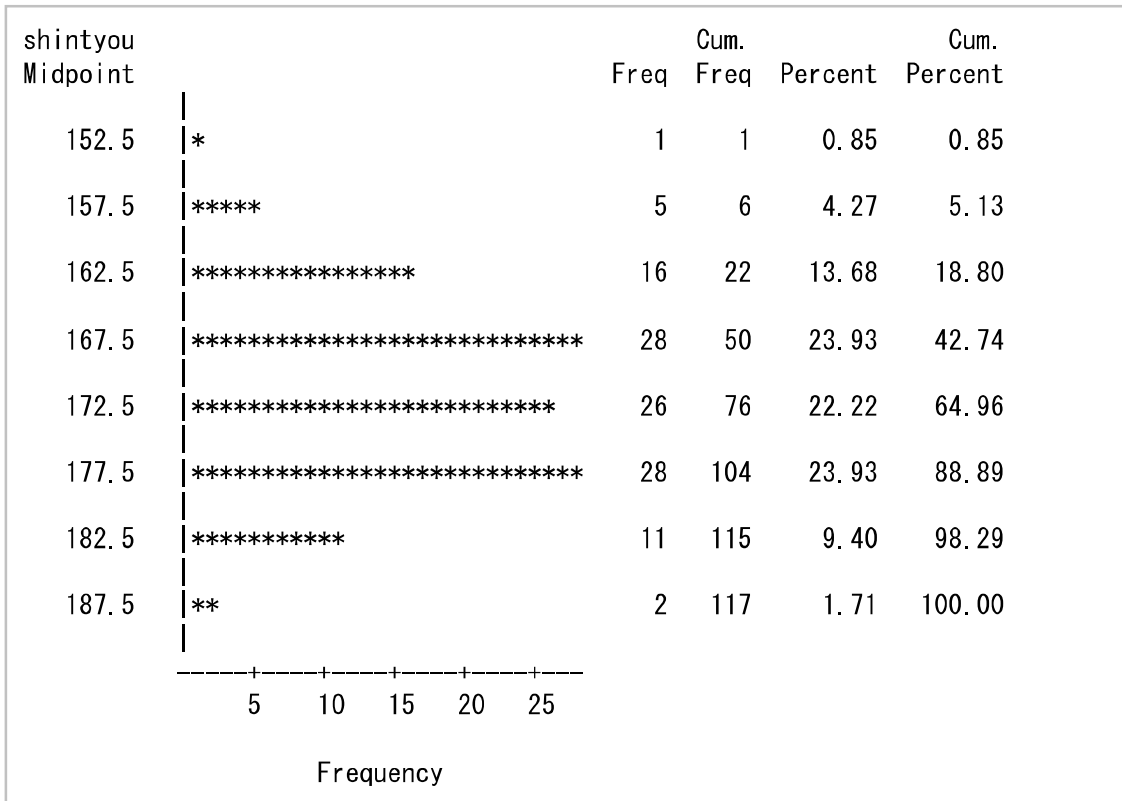






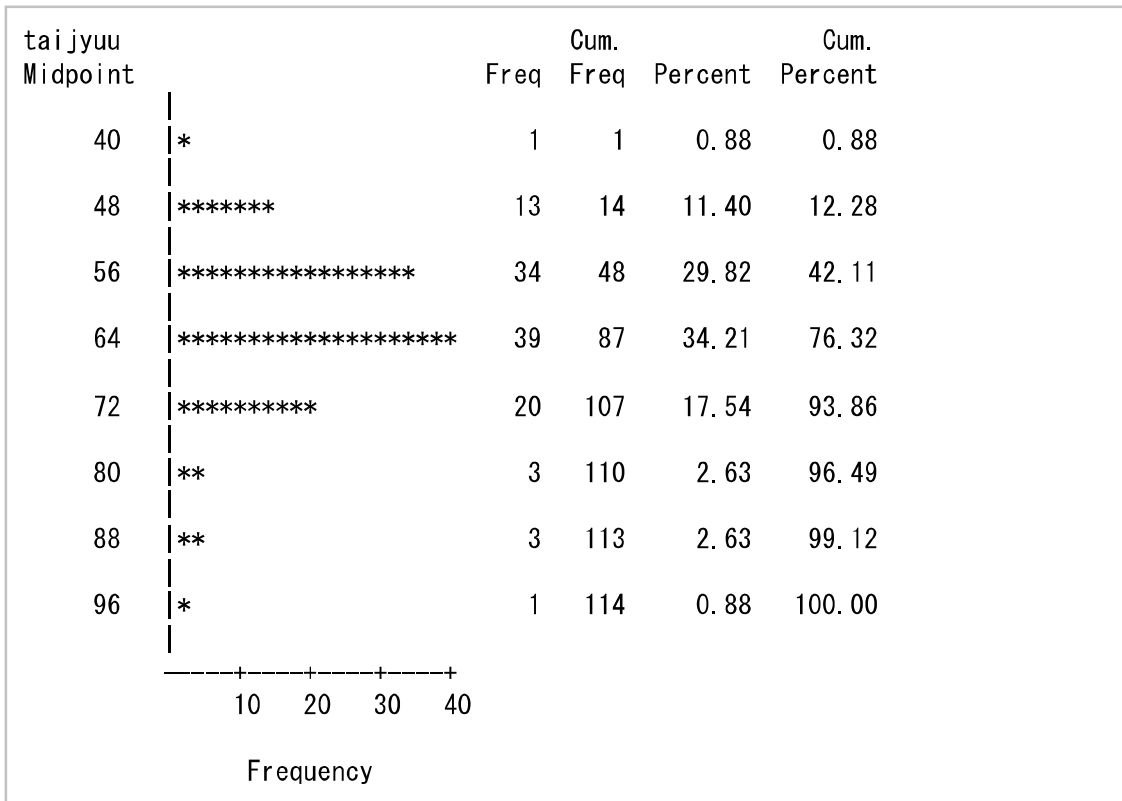
*** 性別ごとにヒストグラム(方法1) ***

sex=' '



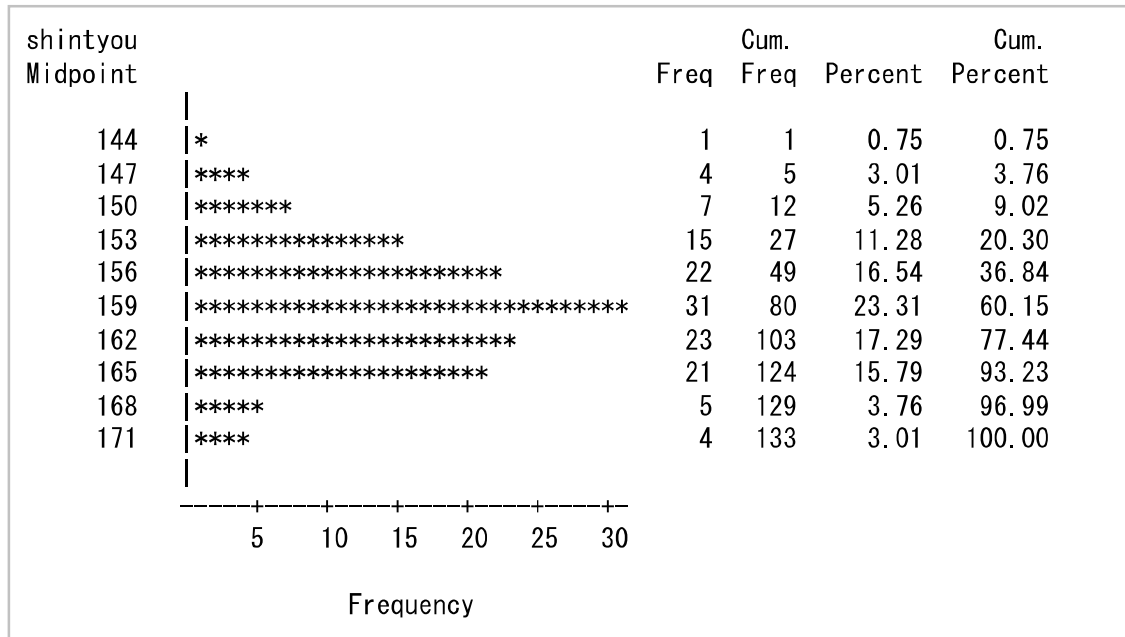
*** 性別ごとにヒストグラム(方法1) ***

sex=' '



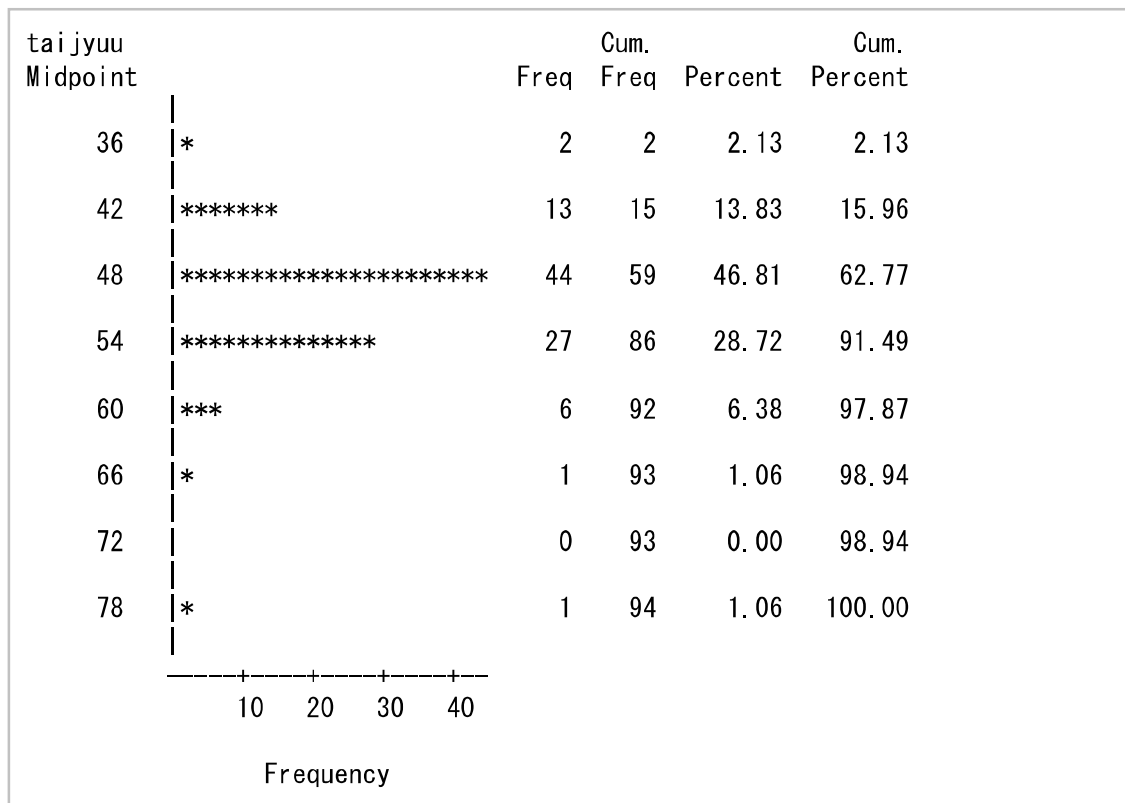
*** 性別ごとにヒストグラム(方法1) ***

sex=F



*** 性別ごとにヒストグラム(方法1) ***

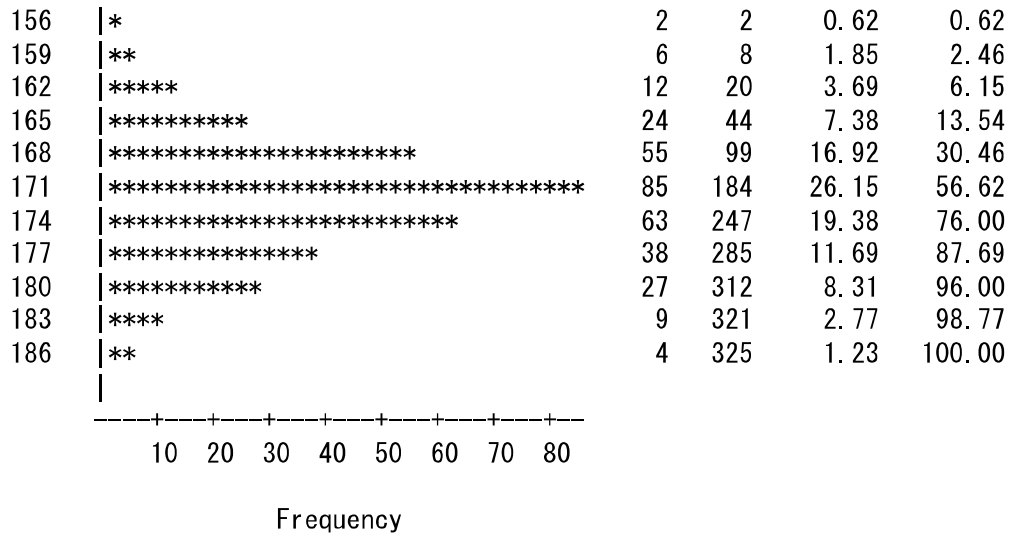
sex=F



*** 性別ごとにヒストグラム(方法1) ***

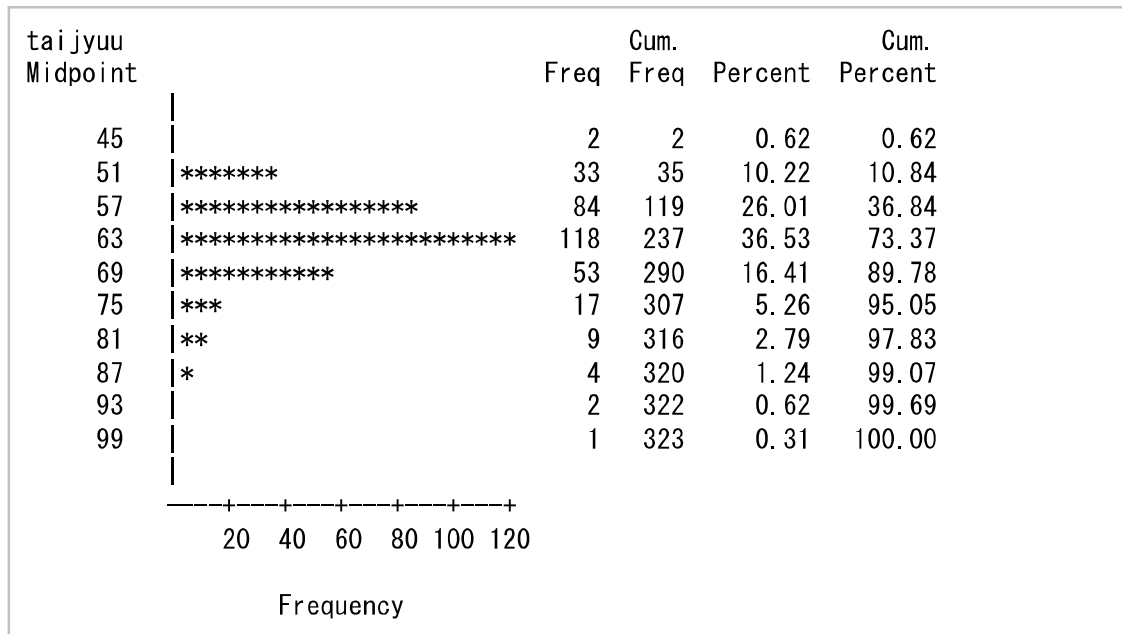
sex=M



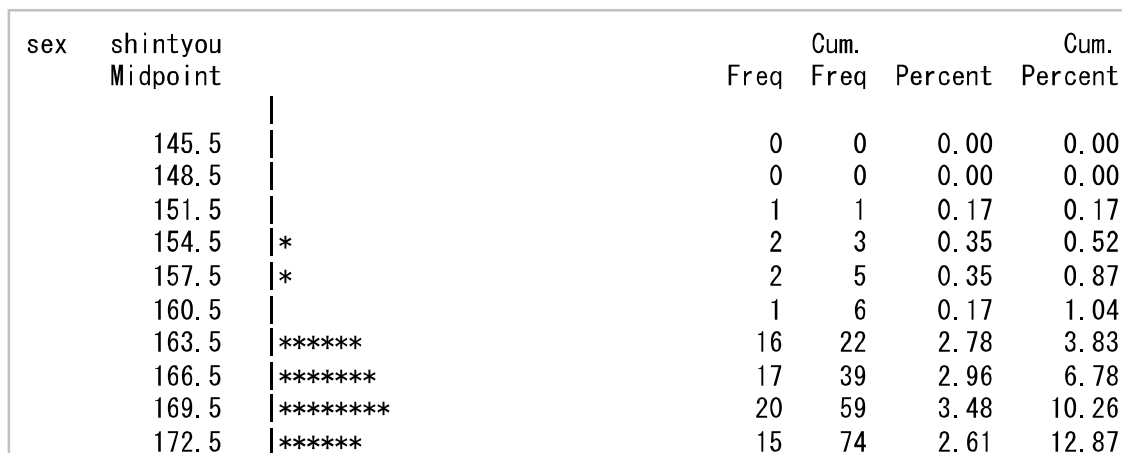


*** 性別ごとにヒストグラム(方法1) ***

sex=M



*** 性別ごとにヒストグラム(方法2) ***



	Value	Label	Freq	Percent	Cum. Freq	Cum. Percent
F	175.5	*****	18	92	3.13	16.00
	178.5	*****	12	104	2.09	18.09
	181.5	*****	9	113	1.57	19.65
	184.5	*	3	116	0.52	20.17
	187.5		1	117	0.17	20.35
	145.5	*	3	120	0.52	20.87
	148.5	**	4	124	0.70	21.57
	151.5	*****	9	133	1.57	23.13
	154.5	*****	15	148	2.61	25.74
	157.5	*****	26	174	4.52	30.26
	160.5	*****	31	205	5.39	35.65
	163.5	*****	21	226	3.65	39.30
	166.5	*****	19	245	3.30	42.61
	169.5	**	4	249	0.70	43.30
	172.5		1	250	0.17	43.48
175.5		0	250	0.00	43.48	
178.5		0	250	0.00	43.48	
181.5		0	250	0.00	43.48	
184.5		0	250	0.00	43.48	
187.5		0	250	0.00	43.48	
M	145.5		0	250	0.00	43.48
	148.5		0	250	0.00	43.48
	151.5		0	250	0.00	43.48
	154.5		0	250	0.00	43.48
	157.5	*	2	252	0.35	43.83
	160.5	***	7	259	1.22	45.04
	163.5	*****	14	273	2.43	47.48
	166.5	*****	37	310	6.43	53.91
	169.5	*****	74	384	12.87	66.78
	172.5	*****	74	458	12.87	79.65
	175.5	*****	53	511	9.22	88.87
	178.5	*****	33	544	5.74	94.61
	181.5	*****	23	567	4.00	98.61
	184.5	**	6	573	1.04	99.65
	187.5	*	2	575	0.35	100.00

*** 性別ごとにヒストグラム(方法2) ***

sex	taijyuu Midpoint	Freq	Cum. Freq	Percent	Cum. Percent
	35	0	0	0.00	0.00
	40	1	1	0.19	0.19
	45	2	3	0.38	0.56
	50	15	18	2.82	3.39
	55	22	40	4.14	7.53
	60	24	64	4.52	12.05
	65	23	87	4.33	16.38
	70	17	104	3.20	19.59
	75	4	108	0.75	20.34
	80	2	110	0.38	20.72
	85	2	112	0.38	21.09
	90	1	113	0.19	21.28
	95	0	113	0.00	21.28

