Obs	sex	shintyou	taijyuu	kyoui	jitaku	kodukai	carryer	tsuuwa
1	F	145.0	38	.	J	10000		.
2	F	146.7	41	85	J	10000	Vodafone	6000
3	F	148.0	42	.	J	50000		.
4	F	148.0	43	80	J	50000	DoCoMo	4000
5	F	149.0	45	.	G	60000		.

The NPAR1WAY Procedure

sex	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
F	83	4124.0	13529.0	738.142405	49.686747
M	242	48851.0	39446.0	738.142405	201.863636

Wilcoxon Scores (Rank Sums) for Variable shintyou
Classified by Variable sex

Average scores were used for ties.

Wilcoxon Two-Sample Test

Statistic	Z	Pr < Z	Pr > |Z|	Pr < Z	Pr > |Z|
				t Approximation	
4124.000	−12.7408	<.0001	<.0001	<.0001	<.0001

Z includes a continuity correction of 0.5.

Kruskal-Wallis Test

Chi-Square	DF	Pr > ChiSq
162.3444	1	<.0001

Distribution of Wilcoxon Scores for shintyou

Pr < Z   <.0001
Pr > |Z| <.0001

The NPAR1WAY Procedure

sex	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
F	83	4424.0	13529.0	738.002845	53.301205
M	242	48551.0	39446.0	738.002845	200.623967
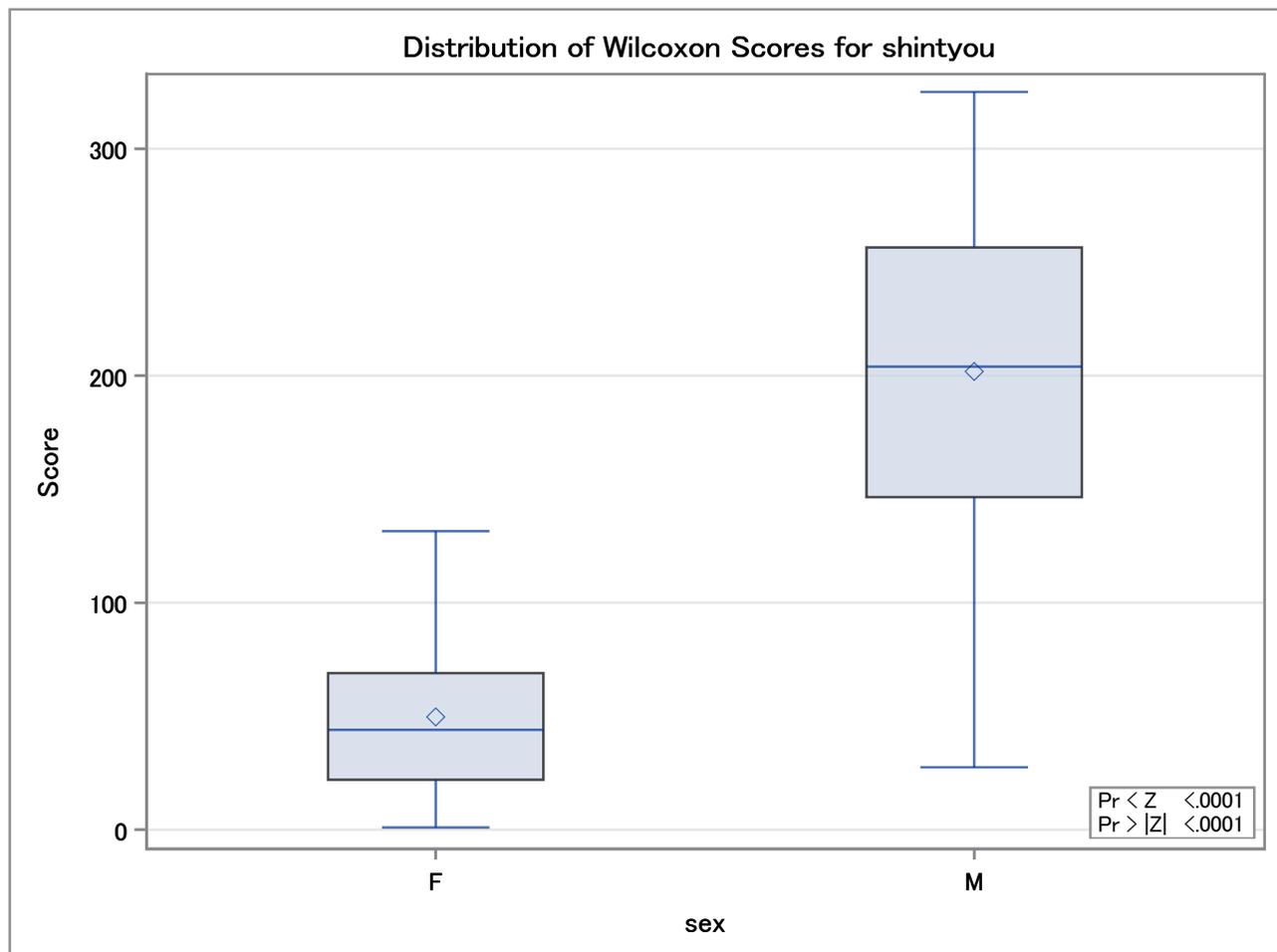
Wilcoxon Scores (Rank Sums) for Variable taijyuu Classified by Variable sex

Average scores were used for ties.

Wilcoxon Two-Sample Test

Statistic	Z	Pr < Z	Pr > |Z|	t Approximation Pr < Z	t Approximation Pr > |Z|
4424.000	−12.3367	<.0001	<.0001	<.0001	<.0001

Z includes a continuity correction of 0.5.

Kruskal-Wallis Test

Chi-Square	DF	Pr > ChiSq
152.2102	1	<.0001
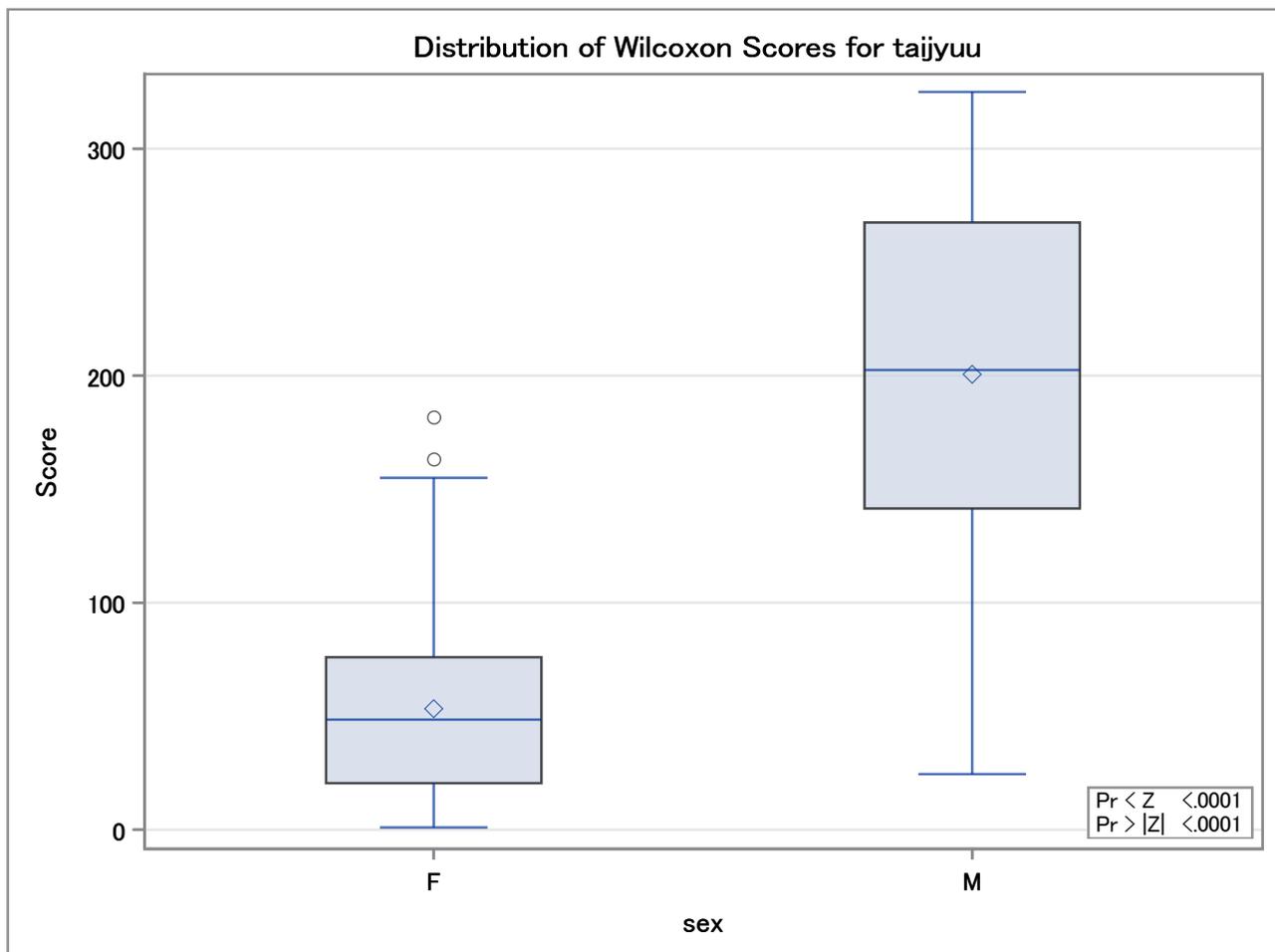
Distribution of Wilcoxon Scores for taijyuu

The NPAR1WAY Procedure

sex	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Wilcoxon Scores (Rank Sums) for Variable kyoui Classified by Variable sex					
F	43	1648.50	2472.50	170.162136	38.337209
M	71	4906.50	4082.50	170.162136	69.105634
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable kyoui Classified by Variable sex

sex	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
F	43	1648.50	2472.50	170.162136	38.337209
M	71	4906.50	4082.50	170.162136	69.105634

Average scores were used for ties.

Wilcoxon Two-Sample Test

Statistic	Z	Pr < Z	Pr > |Z|	t Approximation Pr < Z	t Approximation Pr > |Z|
1648.500	−4.8395	<.0001	<.0001	<.0001	<.0001

Z includes a continuity correction of 0.5.

Kruskal–Wallis Test

Chi-Square	DF	Pr > ChiSq
23.4492	1	<.0001

Distribution of Wilcoxon Scores for kyoui

The NPAR1WAY Procedure

sex	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
F	78	12660.50	12012.0	673.661387	162.314103
M	229	34617.50	35266.0	673.661387	151.168122
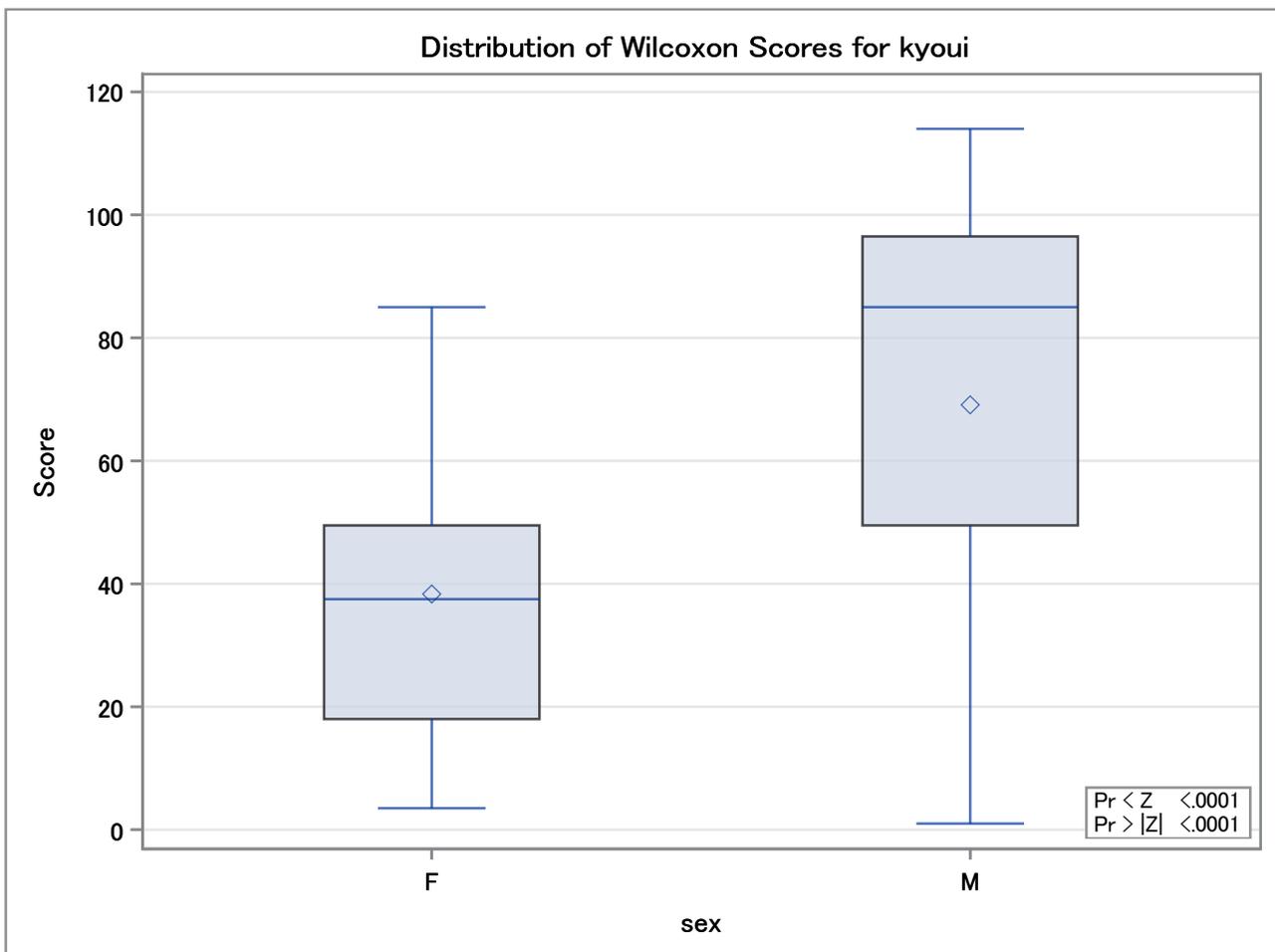
Wilcoxon Scores (Rank Sums) for Variable kodukai Classified by Variable sex

Average scores were used for ties.

Wilcoxon Two-Sample Test

Statistic	Z	Pr > Z	Pr > |Z|	t Approximation Pr > Z	t Approximation Pr > |Z|
12660.50	0.9619	0.1680	0.3361	0.1684	0.3369

Z includes a continuity correction of 0.5.

Kruskal-Wallis Test

Chi-Square	DF	Pr > ChiSq
0.9267	1	0.3357

Distribution of Wilcoxon Scores for kodukai