

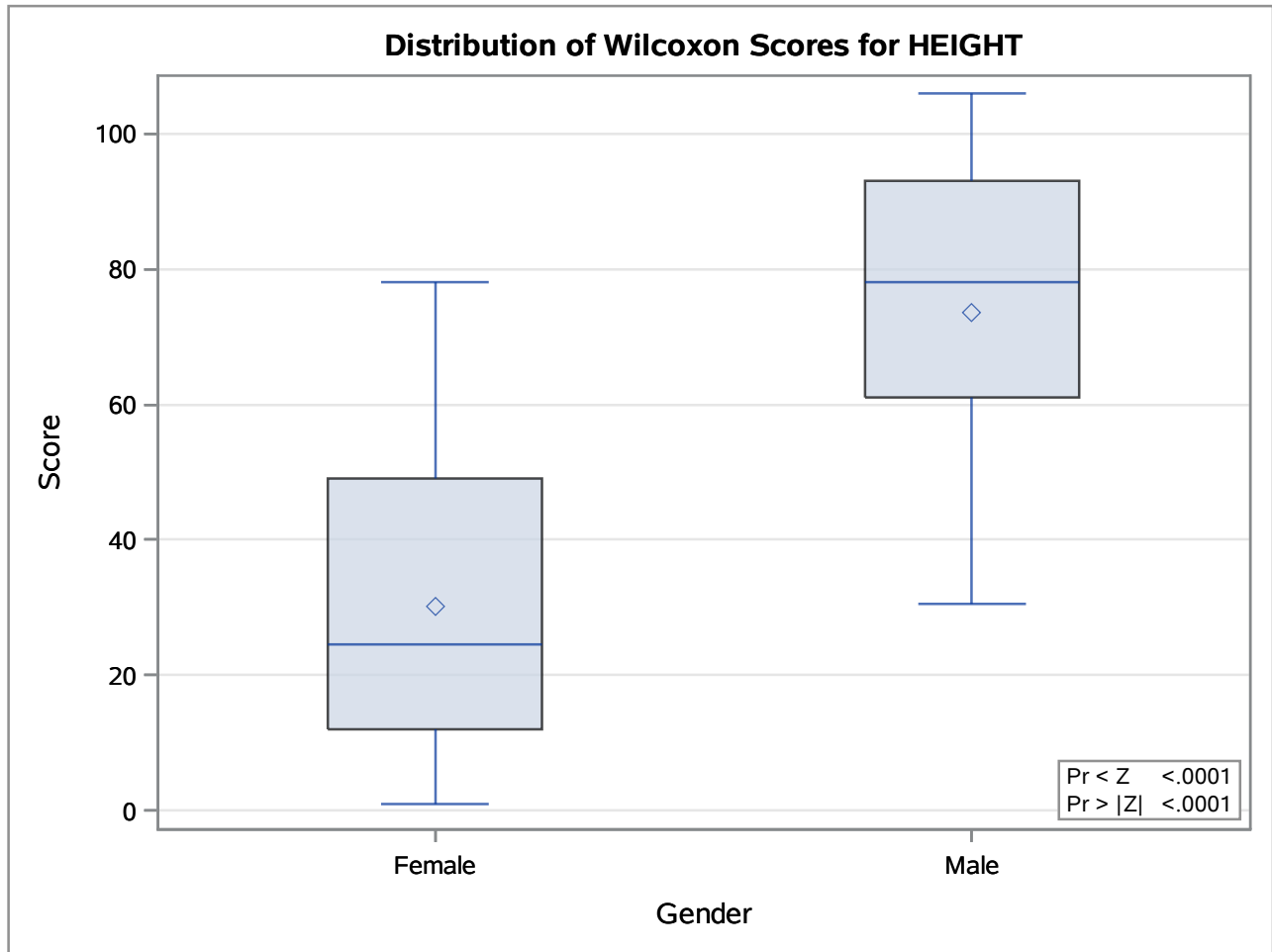
The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable HEIGHT Classified by Variable GENDER					
GENDER	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	49	1480.50	2621.50	157.598376	30.214286
Male	57	4190.50	3049.50	157.598376	73.517544
Average scores were used for ties.					

Wilcoxon Two-Sample Test	
Statistic	1480.5000
Normal Approximation	
Z	-7.2367
One-Sided Pr < Z	<.0001
Two-Sided Pr > Z	<.0001
t Approximation	
One-Sided Pr < Z	<.0001
Two-Sided Pr > Z	<.0001
Z includes a continuity correction of 0.5.	

Kruskal-Wallis Test	
Chi-Square	52.4165
DF	1
Pr > Chi-Square	<.0001

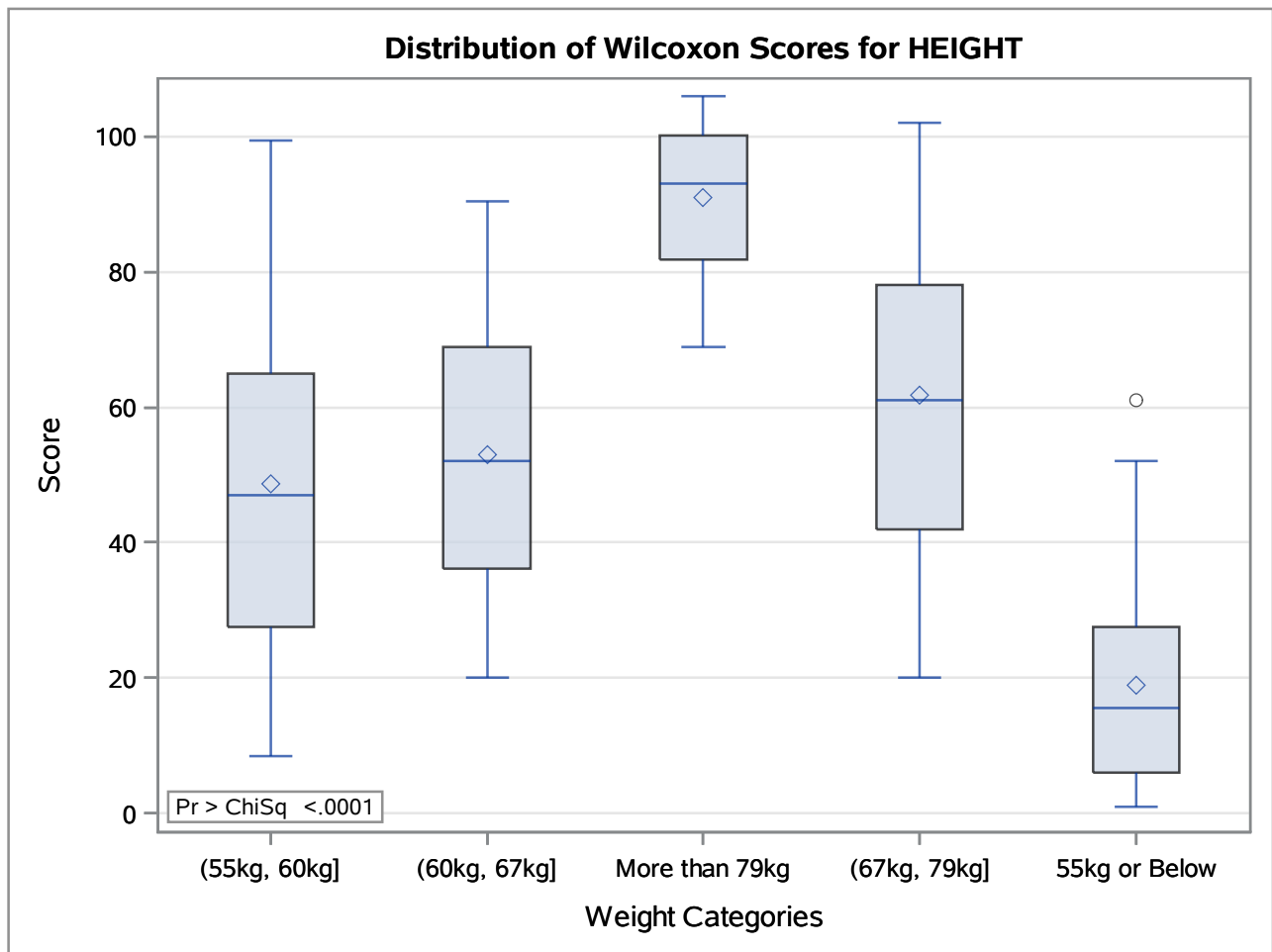
The NPAR1WAY Procedure



The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable HEIGHT Classified by Variable WTGroups					
WTGroups	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
(55kg, 60kg]	26	1268.00	1391.00	136.002828	48.769231
(60kg, 67kg]	16	849.50	856.00	113.161193	53.093750
More than 79kg	20	1818.50	1070.00	123.674594	90.925000
(67kg, 79kg]	21	1298.50	1123.50	125.989798	61.833333
55kg or Below	23	436.50	1230.50	130.292445	18.978261
Average scores were used for ties.					

Kruskal-Wallis Test	
Chi-Square	60.9636
DF	4
Pr > Chi-Square	<.0001



The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable AGE Classified by Variable WTGroups					
WTGroups	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
(55kg, 60kg]	26	1280.50	1391.00	133.365423	49.250000
(60kg, 67kg]	16	864.50	856.00	110.966739	54.031250
More than 79kg	20	1165.50	1070.00	121.276262	58.275000
(67kg, 79kg]	21	1291.50	1123.50	123.546569	61.500000
55kg or Below	23	1069.00	1230.50	127.765778	46.478261
Average scores were used for ties.					

Kruskal-Wallis Test	
Chi-Square	3.7600
DF	4
Pr > Chi-Square	0.4395

