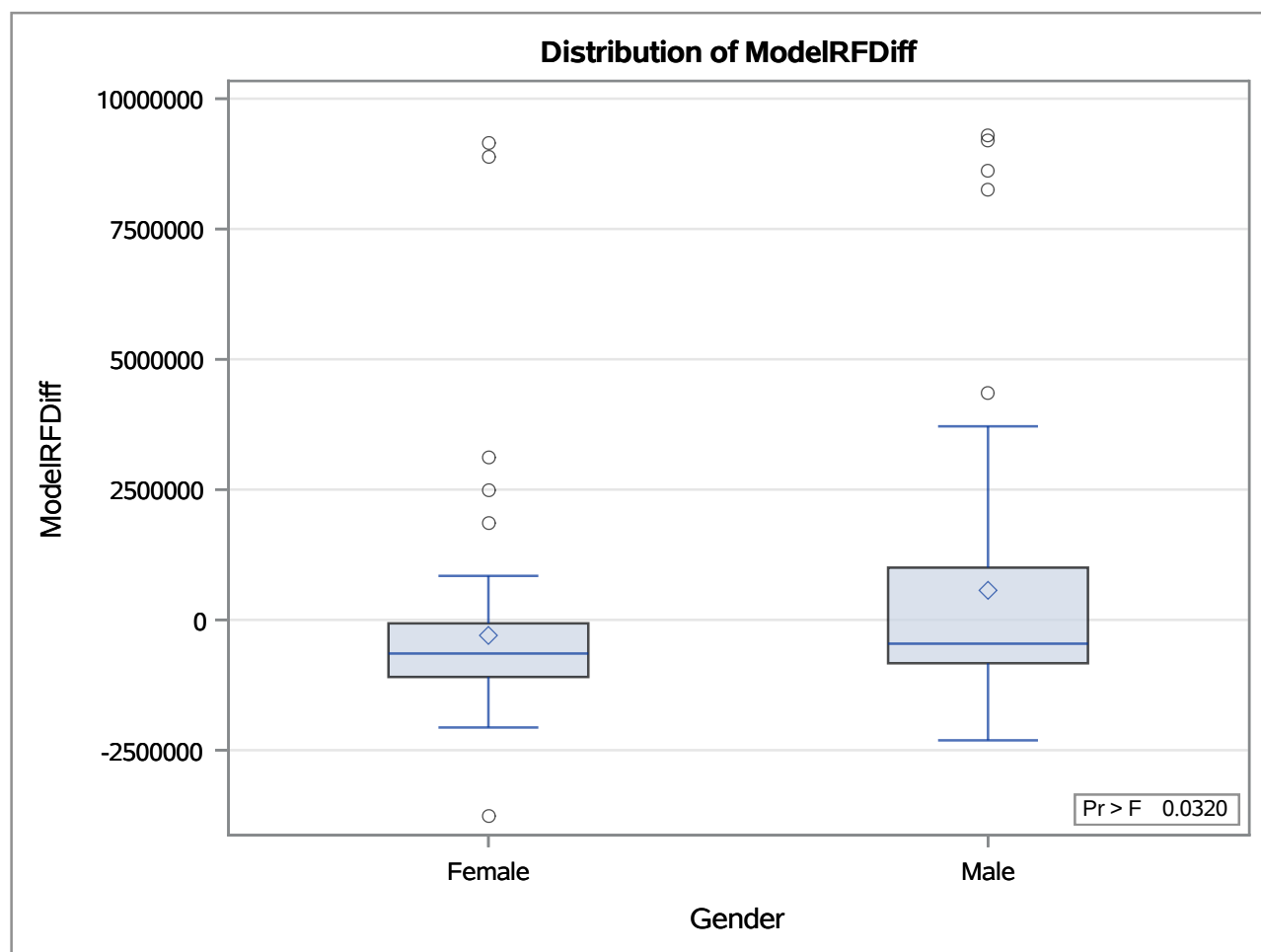


## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelRFDiff Classified by Variable Gender		
Gender	N	Mean
Female	70	-298263.41
Male	59	566698.25

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	23952677375955	2.395268E13	4.7037	0.0320
Within	127	6.467251978E14	5.092324E12		
Average scores were used for ties.					

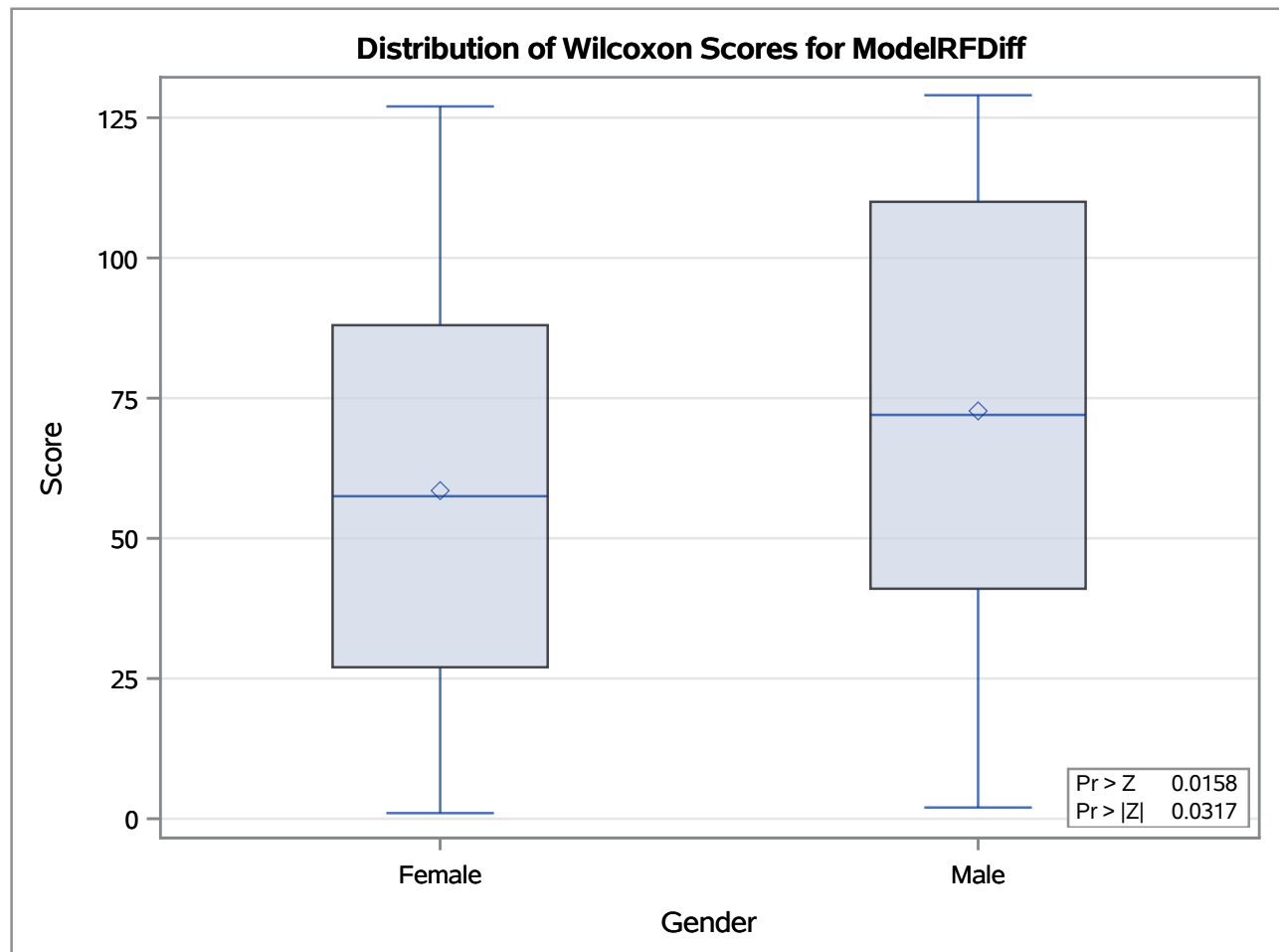


### The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	70	4095.0	4550.0	211.520782	58.500000
Male	59	4290.0	3835.0	211.520782	72.711864
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
4290.000	2.1487	0.0158	0.0317	0.0168	0.0335
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
4.6272	1	0.0315

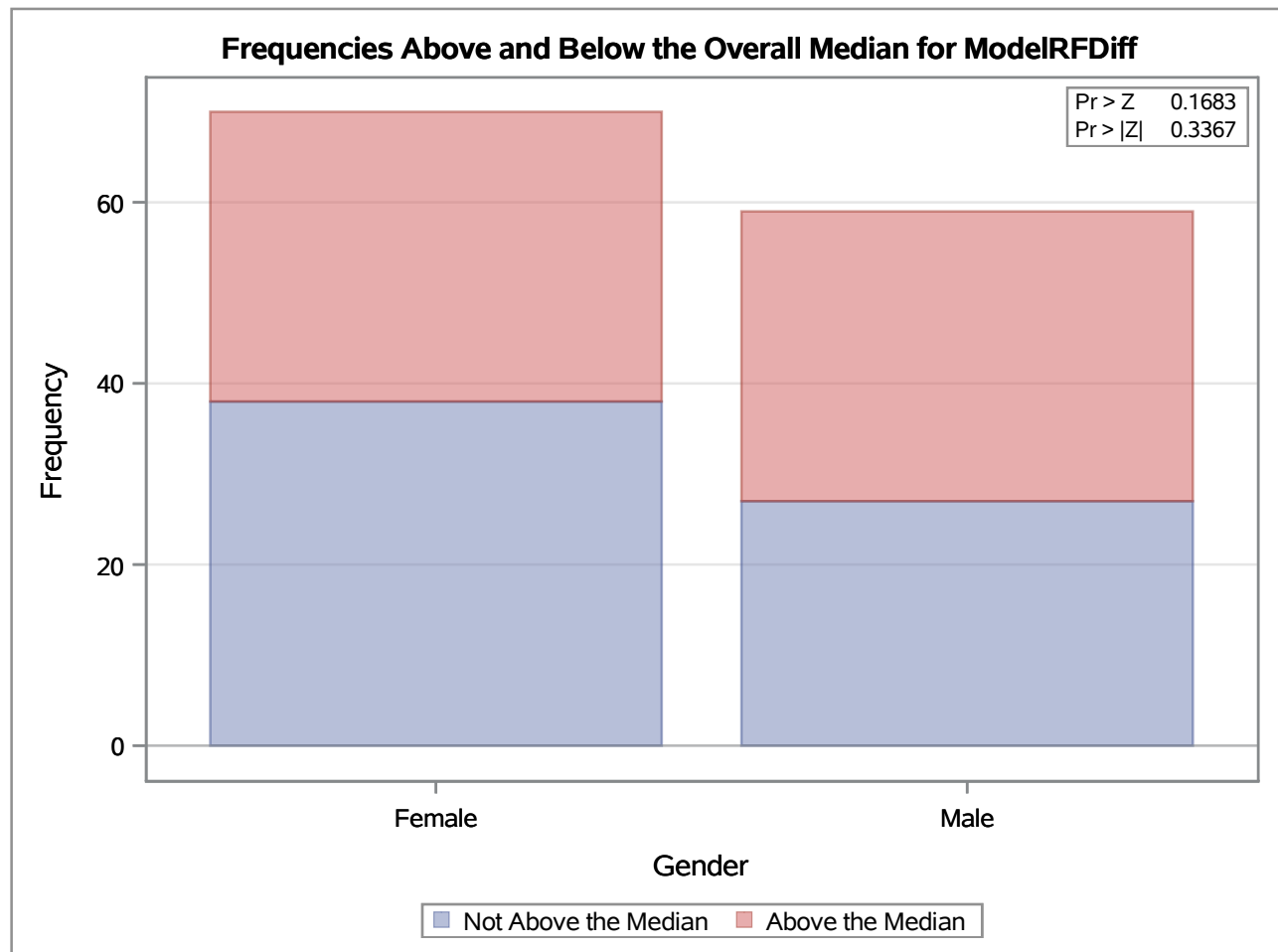


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	70	32.0	34.728682	2.840057	0.457143
Male	59	32.0	29.271318	2.840057	0.542373
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
32.0000	0.9608	0.1683	0.3367

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.9231	1	0.3367

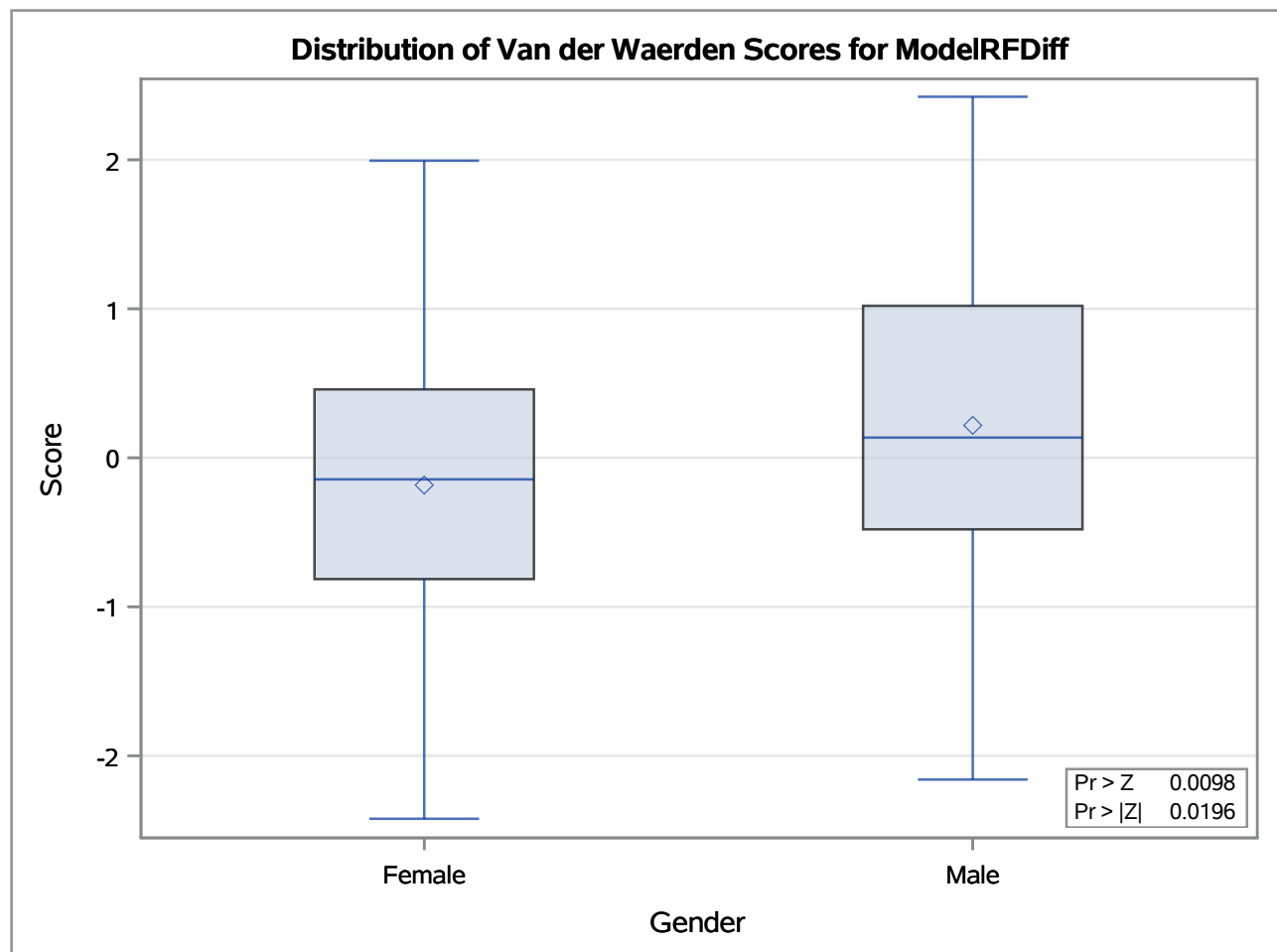


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	70	-12.829209	0.0	5.497097	-0.183274
Male	59	12.829209	0.0	5.497097	0.217444
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
12.8292	2.3338	0.0098	0.0196

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
5.4467	1	0.0196

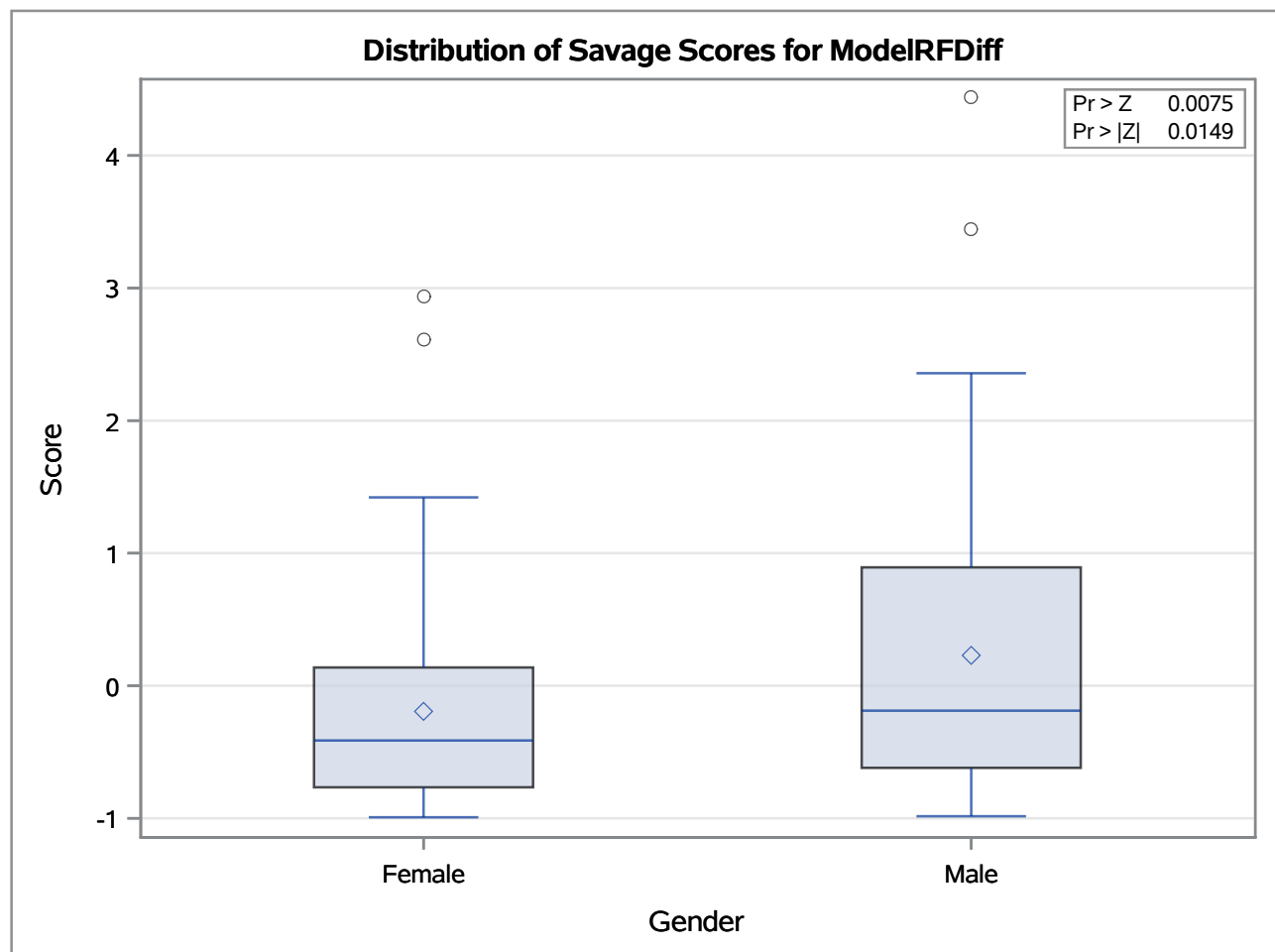


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	70	-13.528720	0.0	5.559137	-0.193267
Male	59	13.528720	0.0	5.559137	0.229300
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
13.5287	2.4336	0.0075	0.0149

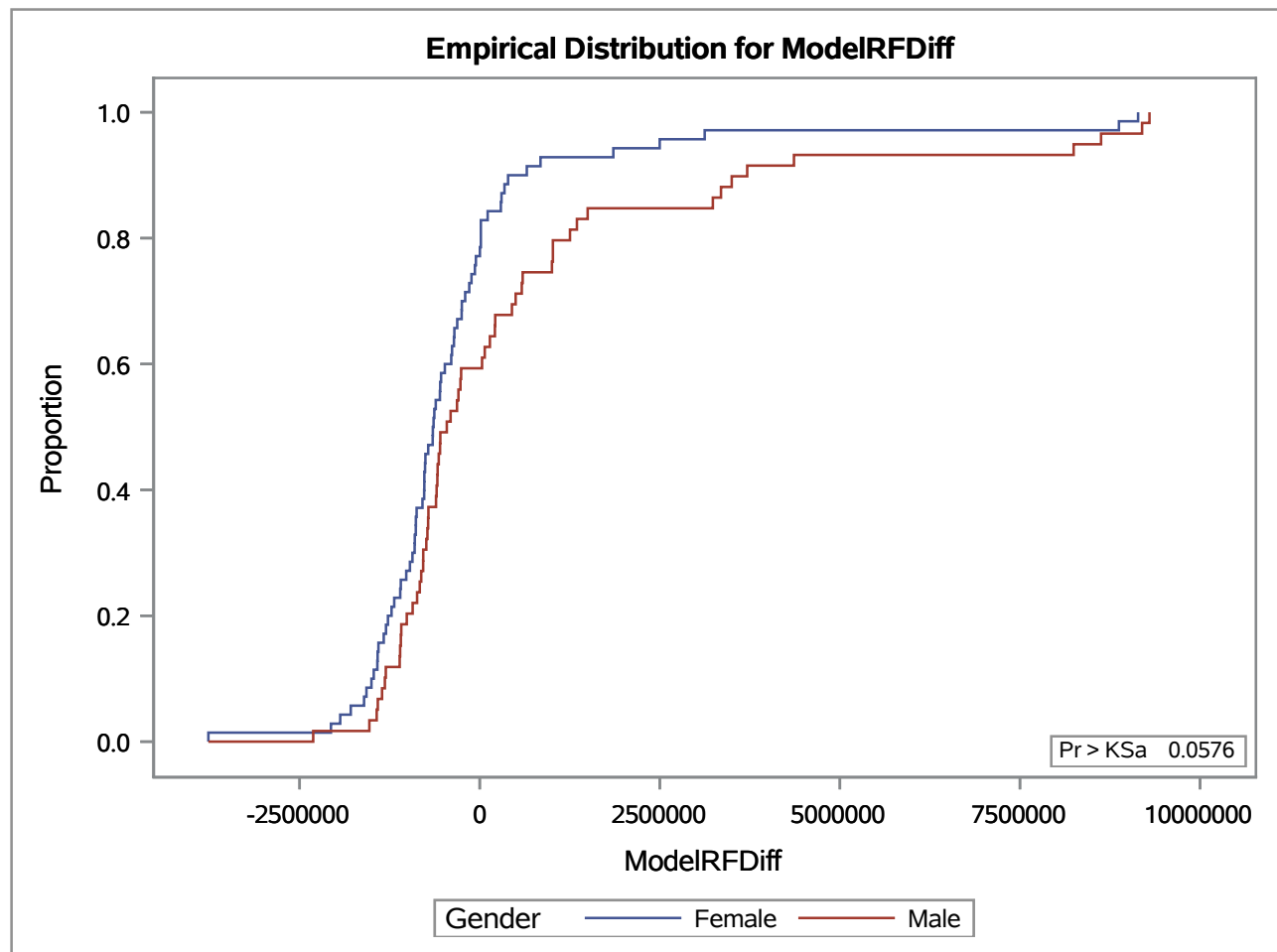
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
5.9224	1	0.0149



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelRFDiff Classified by Variable Gender			
Gender	N	EDF at Maximum	Deviation from Mean at Maximum
Female	70	0.828571	0.900591
Male	59	0.593220	-0.980958
Total	129	0.720930	
Maximum Deviation Occurred at Observation 58			
Value of ModelRFDiff at Maximum = 15964.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.117247	D	0.235351
KSa	1.331669	Pr > KSa	0.0576



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelRFDiff Classified by Variable Gender		
Gender	N	Summed Deviation from Mean
Female	70	0.217663
Male	59	0.258244

Cramer-von Mises Statistics (Asymptotic)			
CM	0.003689	CMA	0.475906

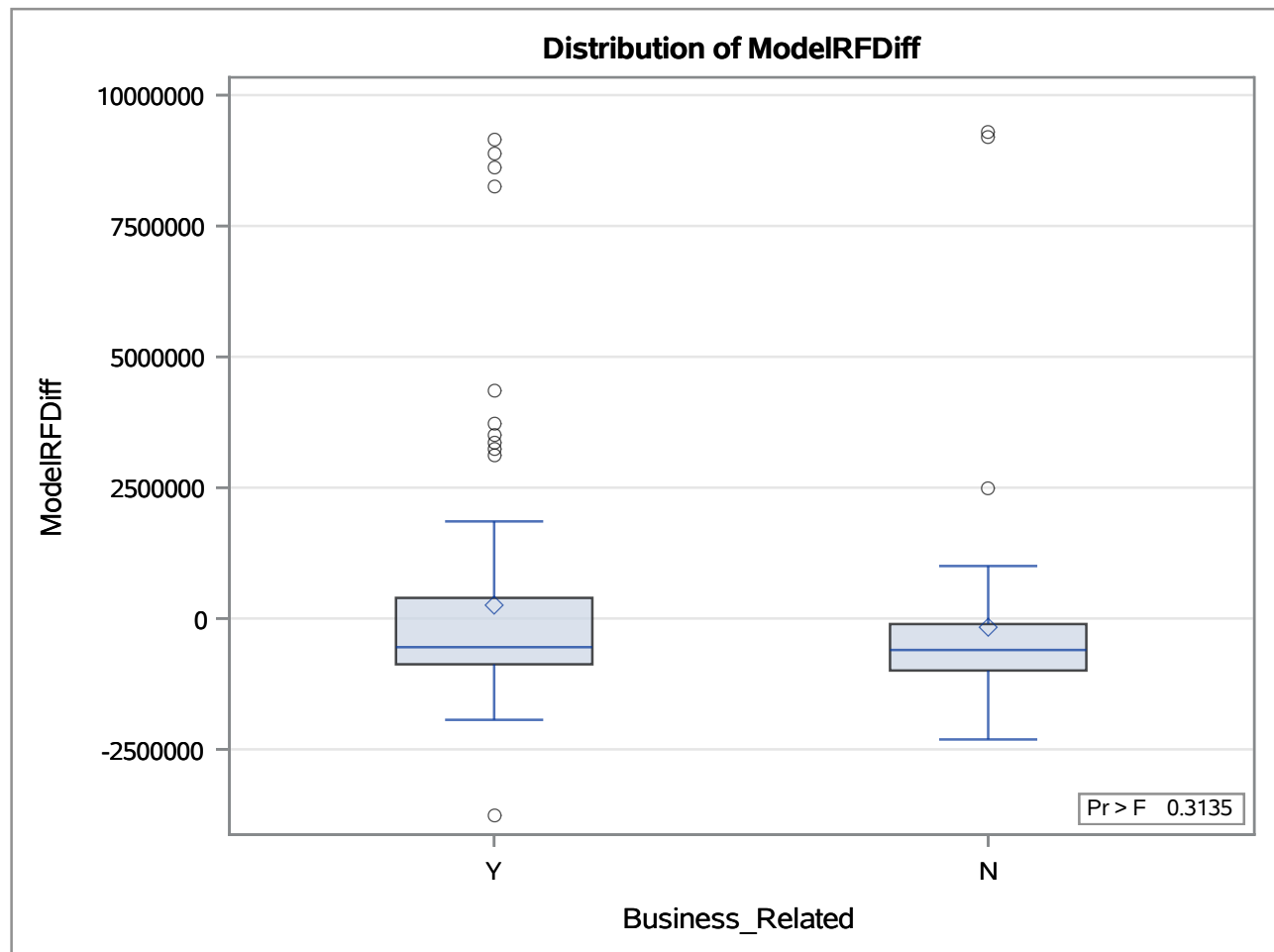
Kuiper Test for Variable ModelRFDiff Classified by Variable Gender		
Gender	N	Deviation from Mean
Female	70	0.235351
Male	59	0.002663

Kuiper Two-Sample Test (Asymptotic)					
K	0.238015	Ka	1.346740	Pr > Ka	0.3326

## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelRFDiff Classified by Variable Business_Related		
Business_Related	N	Mean
Y	81	254333.02
N	48	-167587.85

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	5365356453701	5.365356E12	1.0242	0.3135
Within	127	6.653125187E14	5.238681E12		
Average scores were used for ties.					

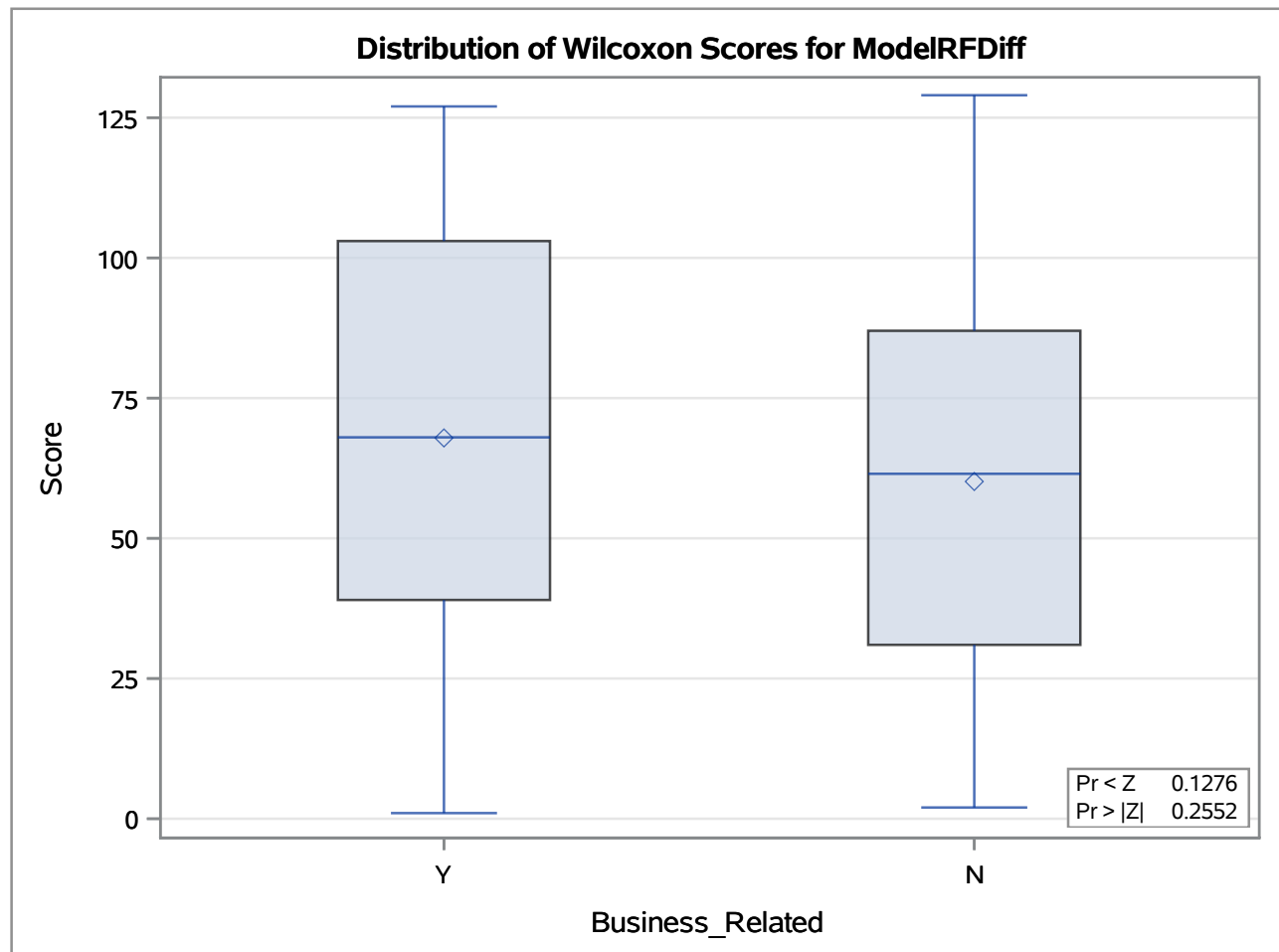


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	81	5499.0	5265.0	205.230142	67.888889
N	48	2886.0	3120.0	205.230142	60.125000
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr < Z	Pr >  Z	t Approximation	
				Pr < Z	Pr >  Z
2886.000	-1.1377	0.1276	0.2552	0.1287	0.2574
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
1.3000	1	0.2542

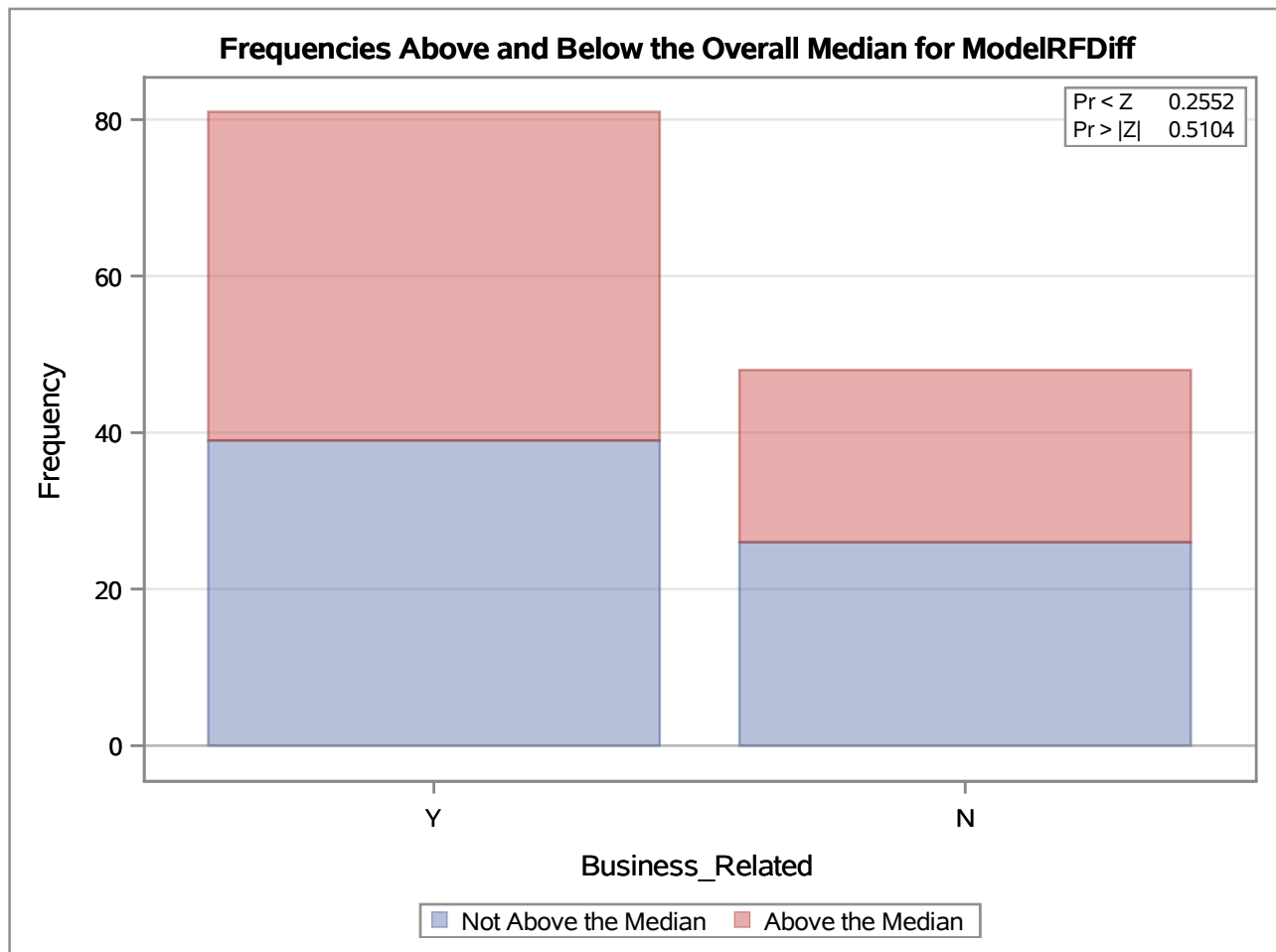


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	81	42.0	40.186047	2.755593	0.518519
N	48	22.0	23.813953	2.755593	0.458333
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
22.0000	-0.6583	0.2552	0.5104

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.4333	1	0.5104

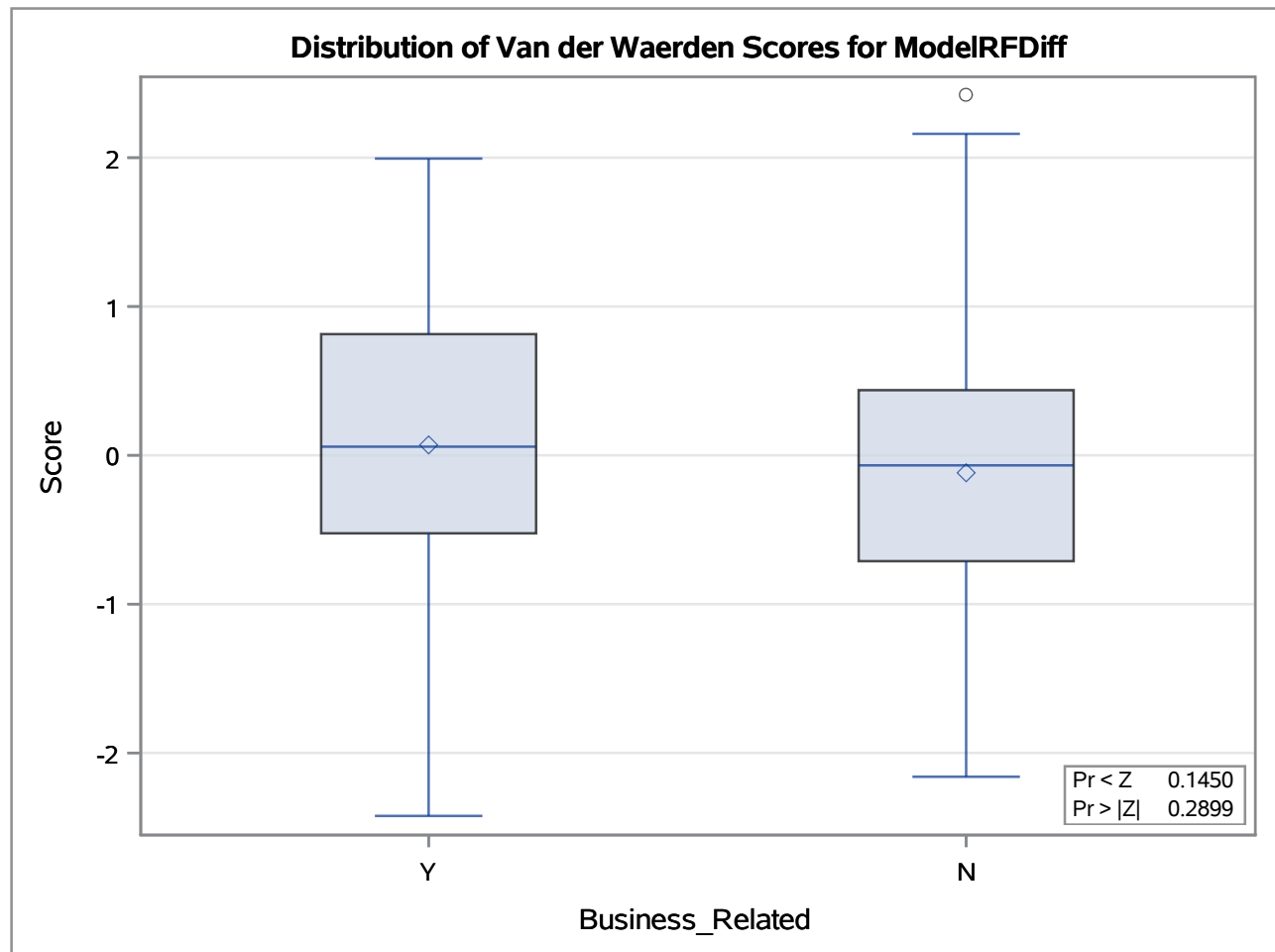


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	81	5.644455	0.0	5.333613	0.069685
N	48	-5.644455	0.0	5.333613	-0.117593
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-5.6445	-1.0583	0.1450	0.2899

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
1.1200	1	0.2899

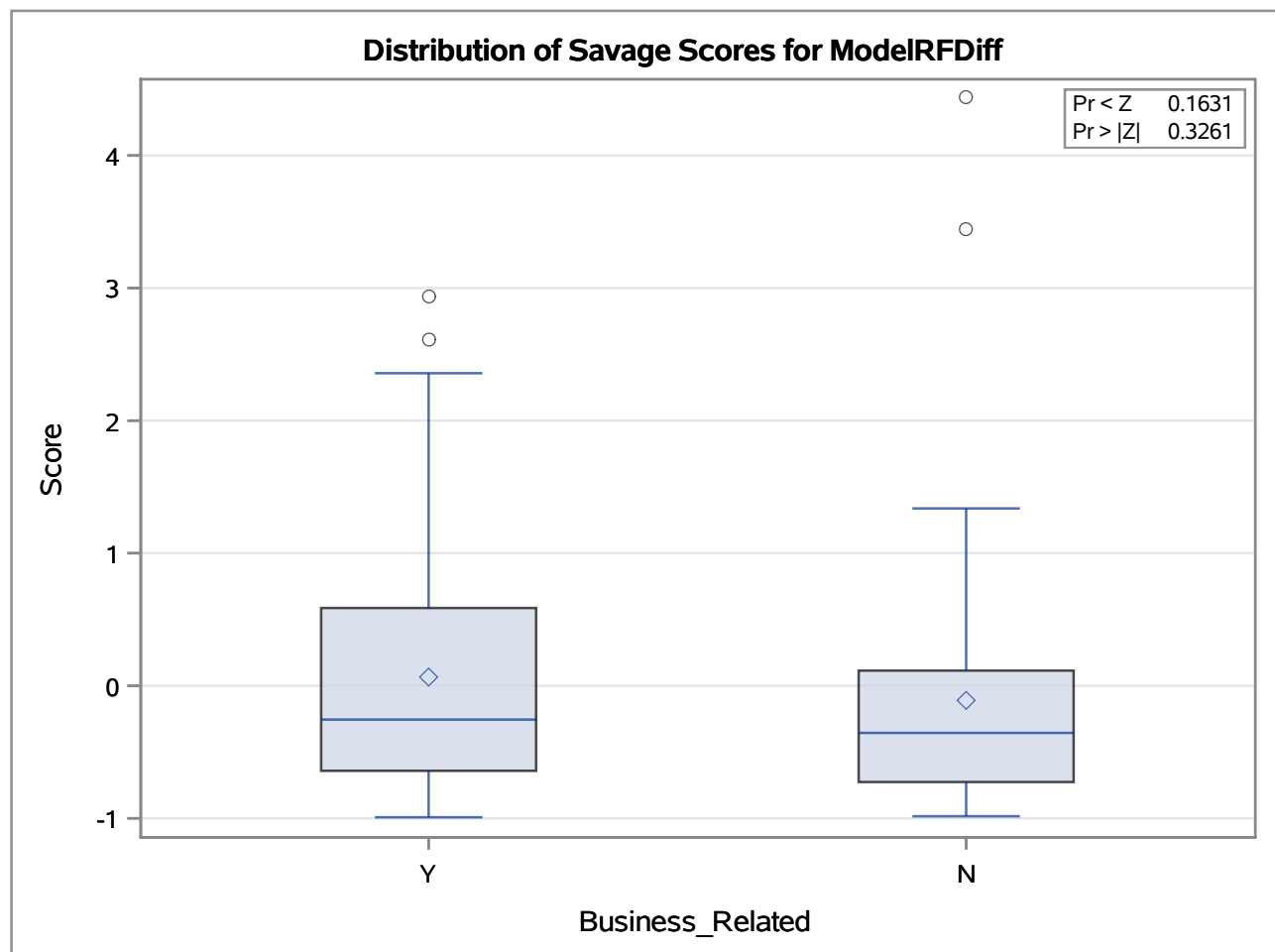


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	81	5.296713	0.0	5.393808	0.065392
N	48	-5.296713	0.0	5.393808	-0.110348
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-5.2967	-0.9820	0.1631	0.3261

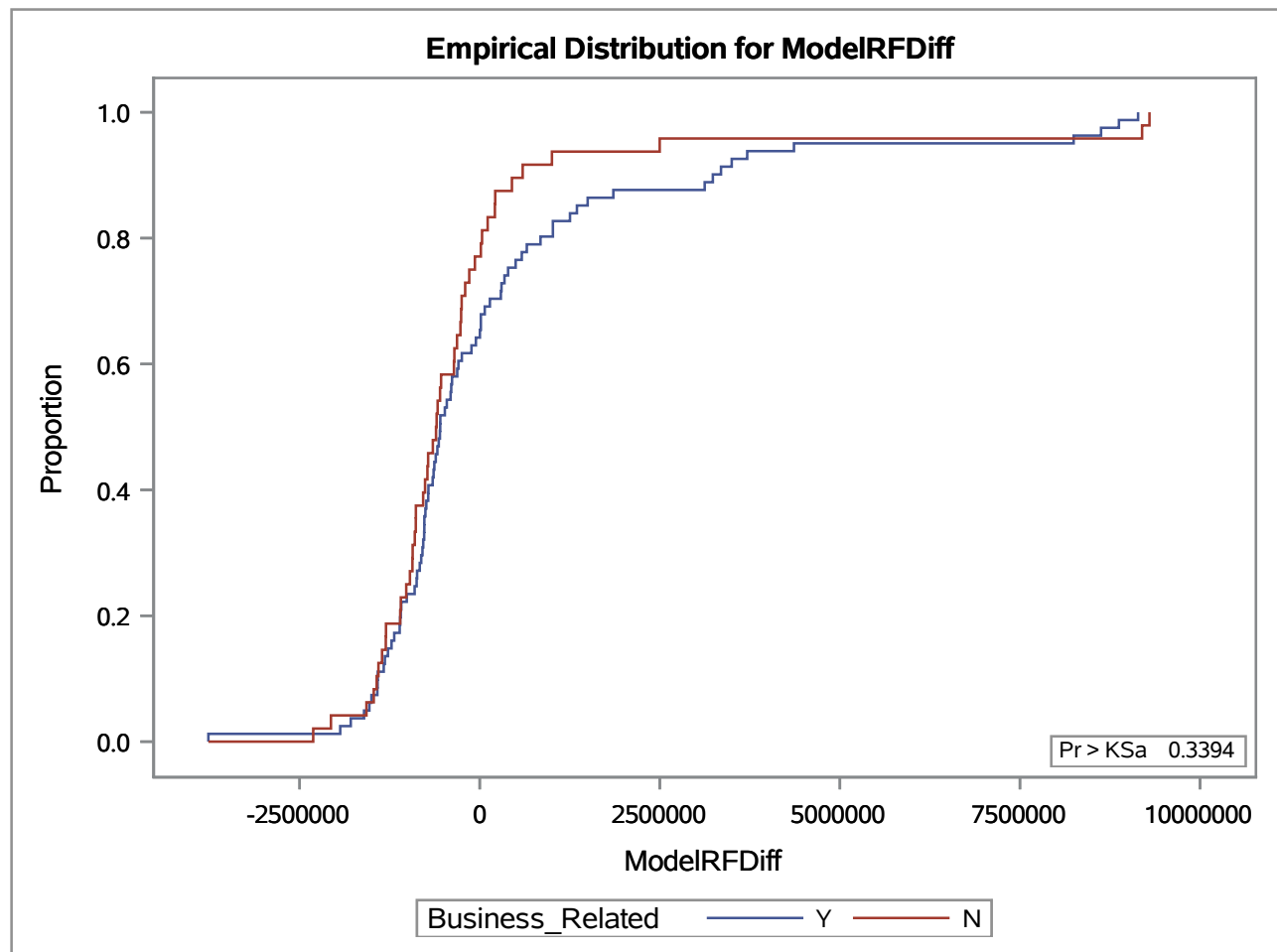
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.9643	1	0.3261



### The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelRFDiff Classified by Variable Business_Related			
Business_Related	N	EDF at Maximum	Deviation from Mean at Maximum
Y	81	0.703704	-0.573643
N	48	0.875000	0.745185
Total	129	0.767442	
Maximum Deviation Occurred at Observation 39			
Value of ModelRFDiff at Maximum = 215209.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.082798	D	0.171296
KSa	0.940408	Pr > KSa	0.3394



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelRFDiff Classified by Variable Business_Related		
Business_Related	N	Summed Deviation from Mean
Y	81	0.066269
N	48	0.111828

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001381	CMA	0.178097

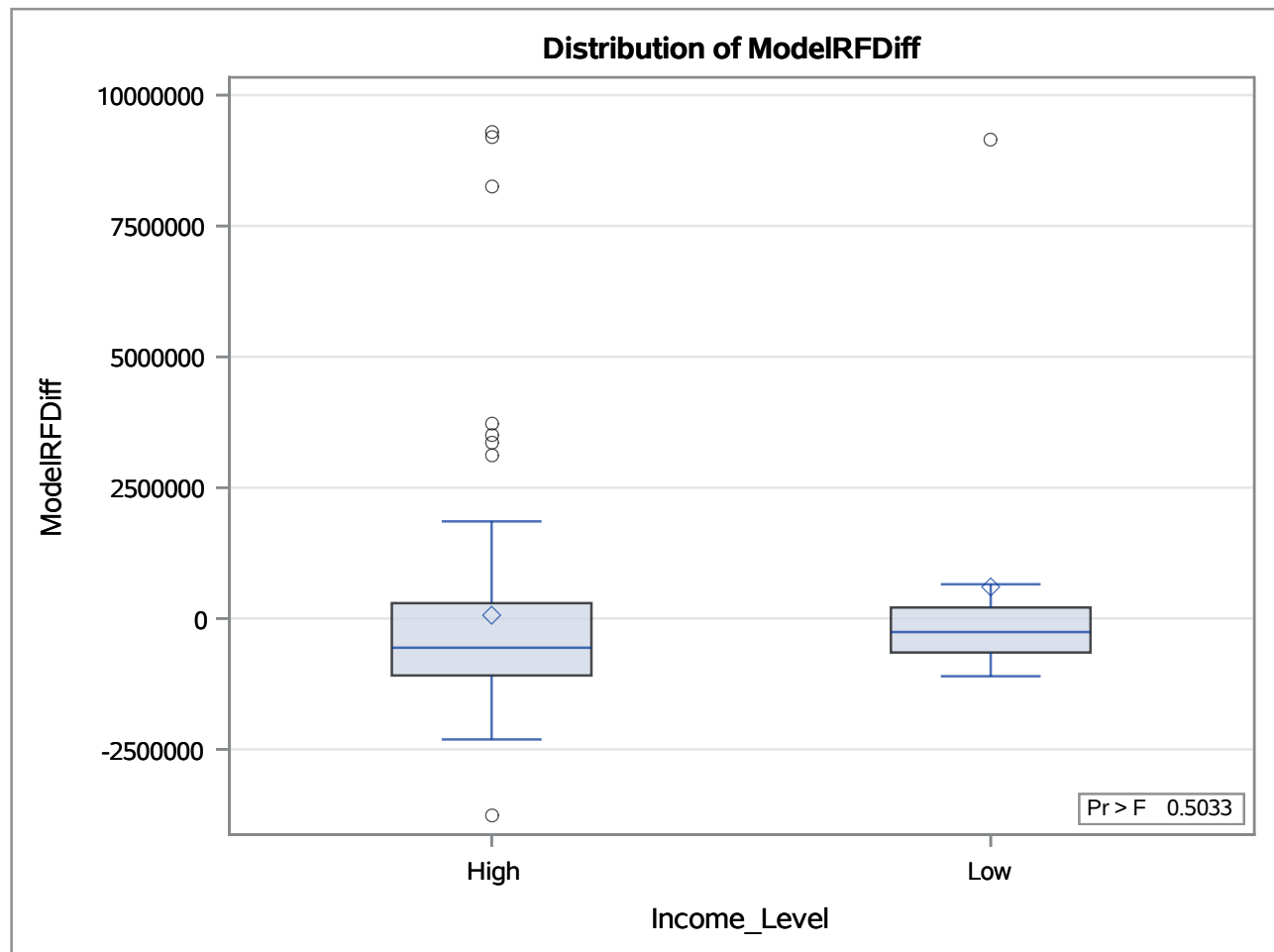
Kuiper Test for Variable ModelRFDiff Classified by Variable Business_Related		
Business_Related	N	Deviation from Mean
Y	81	0.041667
N	48	0.171296

Kuiper Two-Sample Test (Asymptotic)					
K	0.212963	Ka	1.169156	Pr > Ka	0.5813

## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelRFDiff Classified by Variable Income_Level		
Income_Level	N	Mean
High	70	62069.471
Low	10	603190.300

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	2562102822246	2.562103E12	0.4522	0.5033
Within	78	4.419450193E14	5.665962E12		
Average scores were used for ties.					

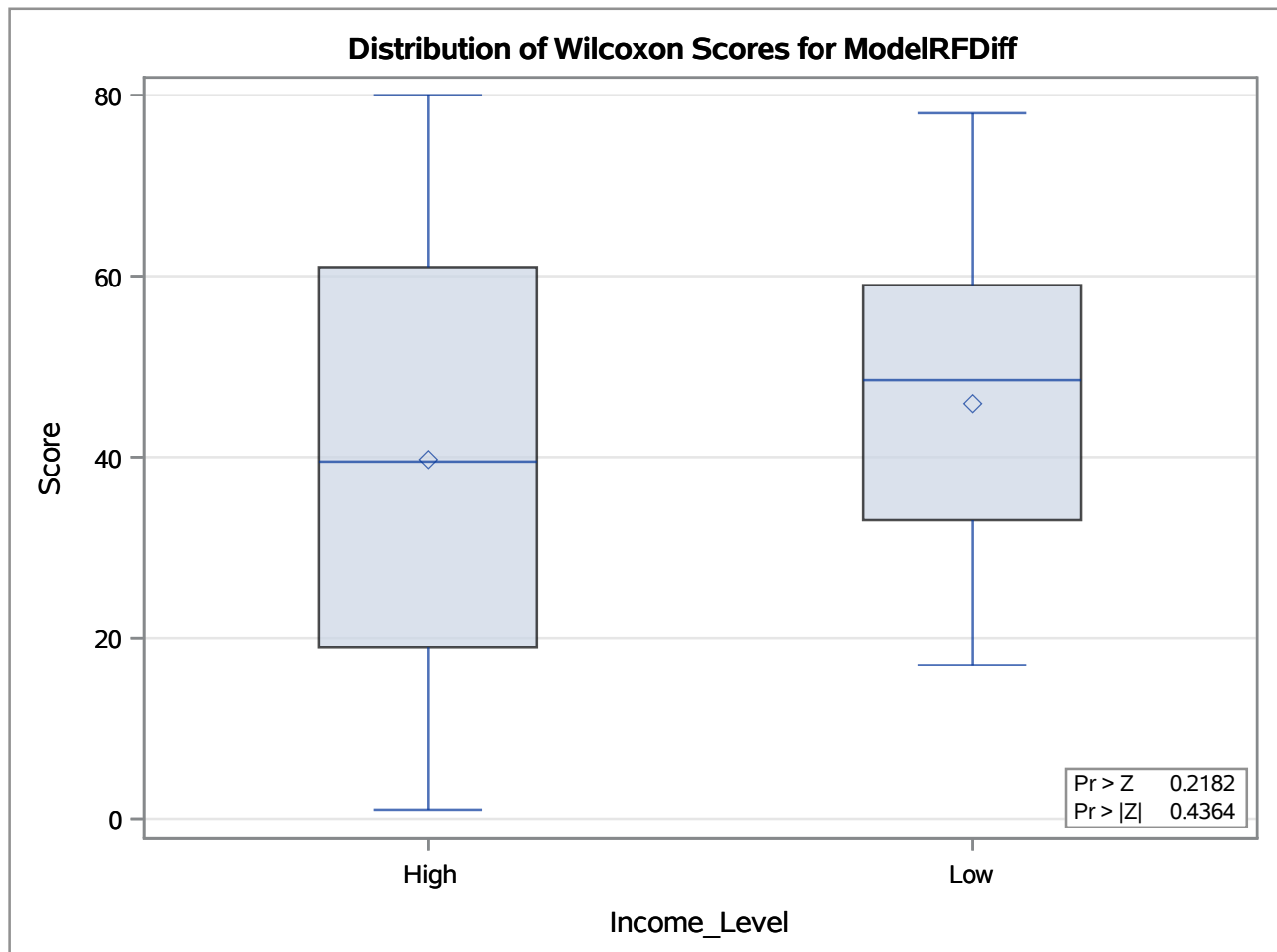


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	70	2781.0	2835.0	68.738233	39.728571
Low	10	459.0	405.0	68.738233	45.900000
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
459.0000	0.7783	0.2182	0.4364	0.2194	0.4387
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.6172	1	0.4321

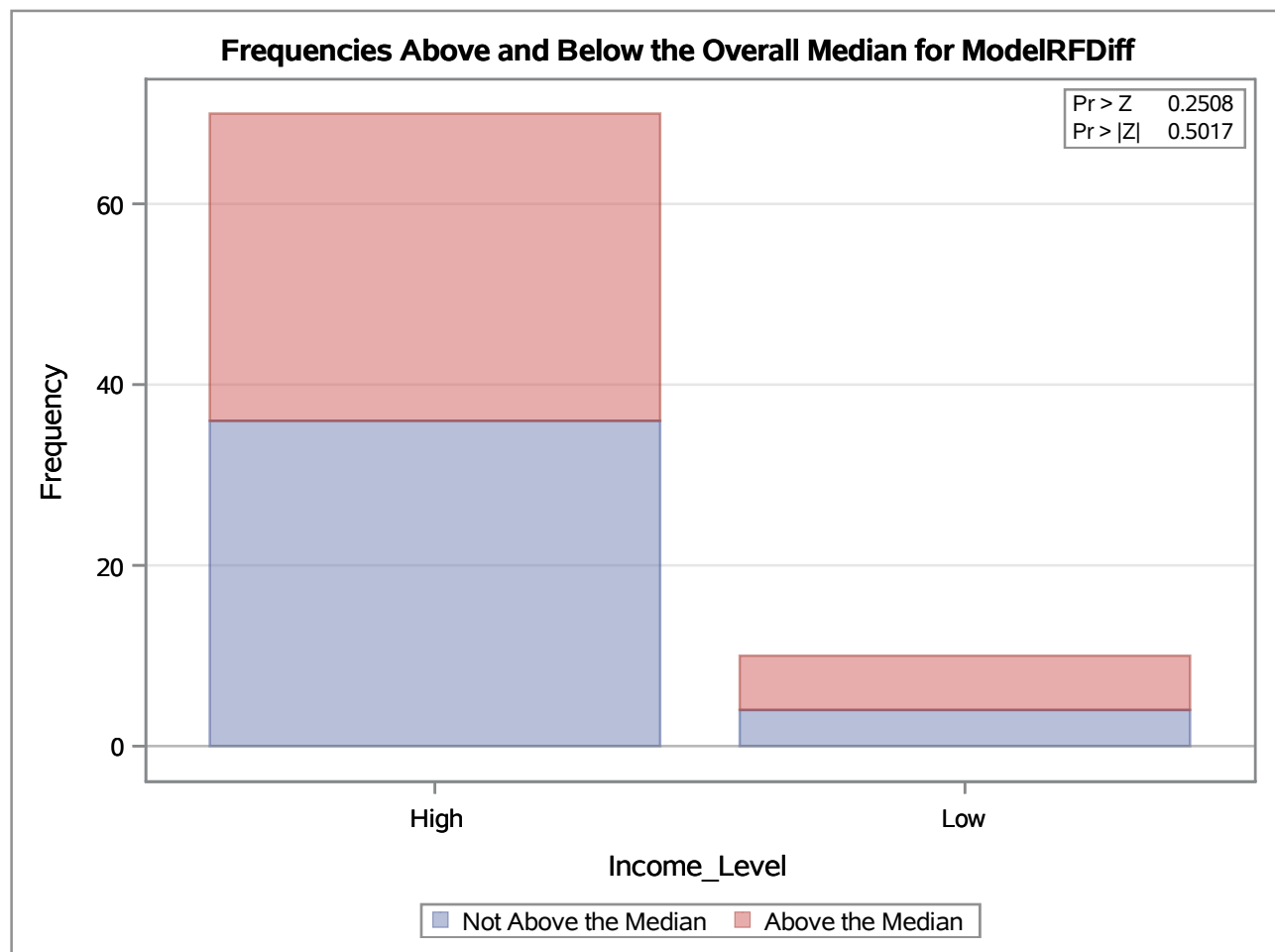


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	70	34.0	35.0	1.488351	0.485714
Low	10	6.0	5.0	1.488351	0.600000
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
6.0000	0.6719	0.2508	0.5017

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.4514	1	0.5017

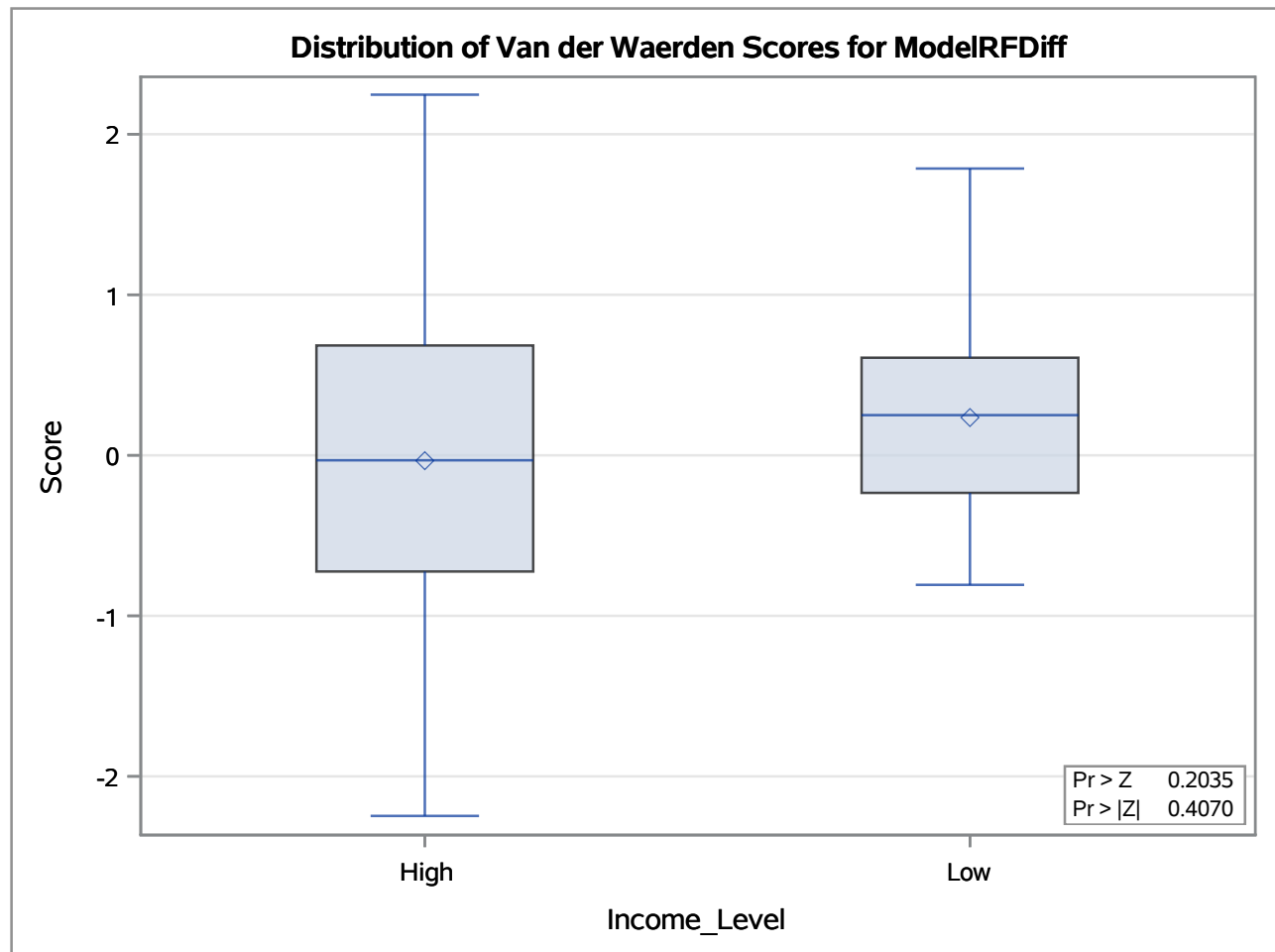


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	70	-2.352603	0.0	2.837186	-0.033609
Low	10	2.352603	0.0	2.837186	0.235260
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
2.3526	0.8292	0.2035	0.4070

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.6876	1	0.4070

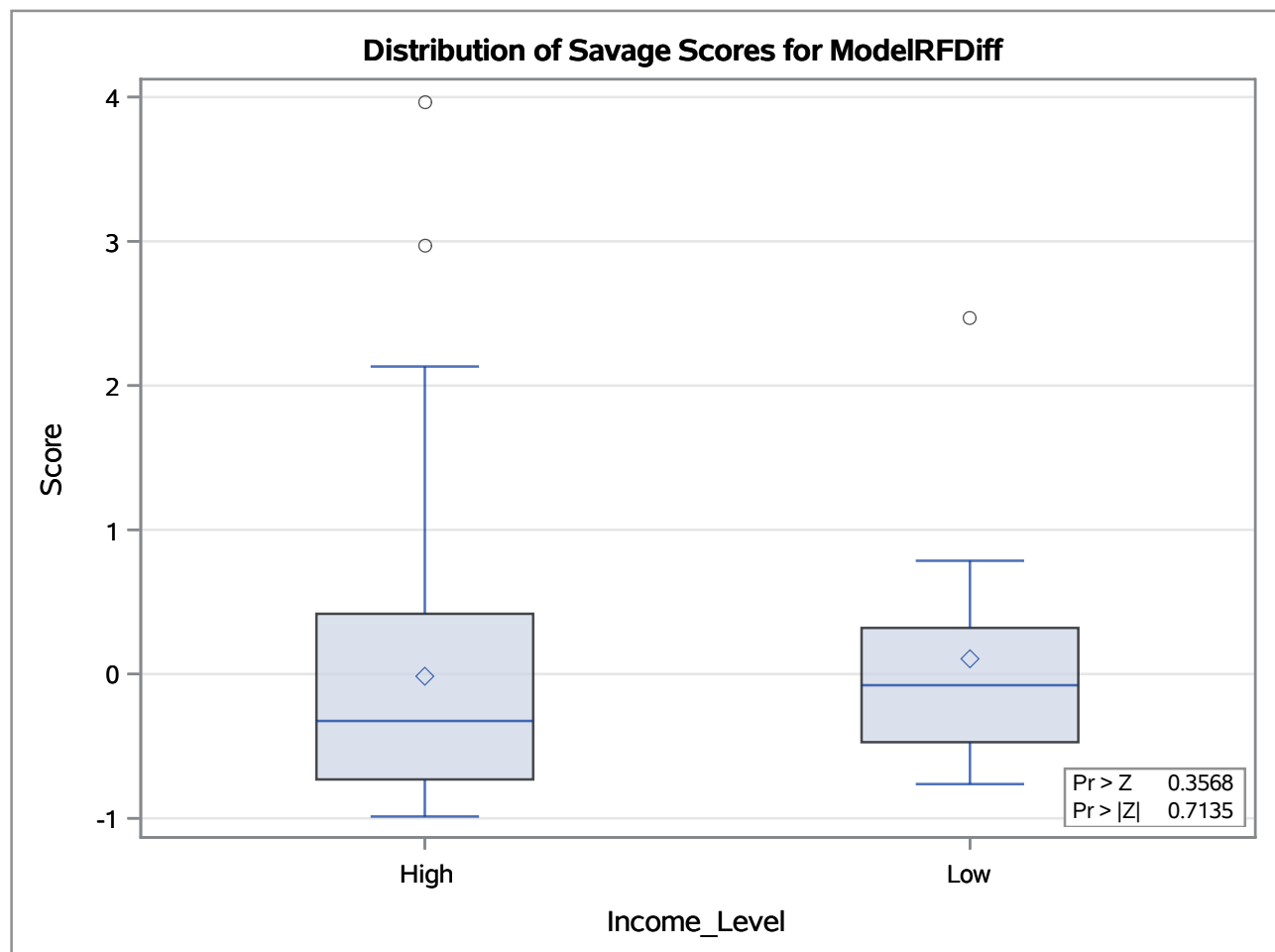


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	70	-1.058382	0.0	2.882829	-0.015120
Low	10	1.058382	0.0	2.882829	0.105838
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
1.0584	0.3671	0.3568	0.7135

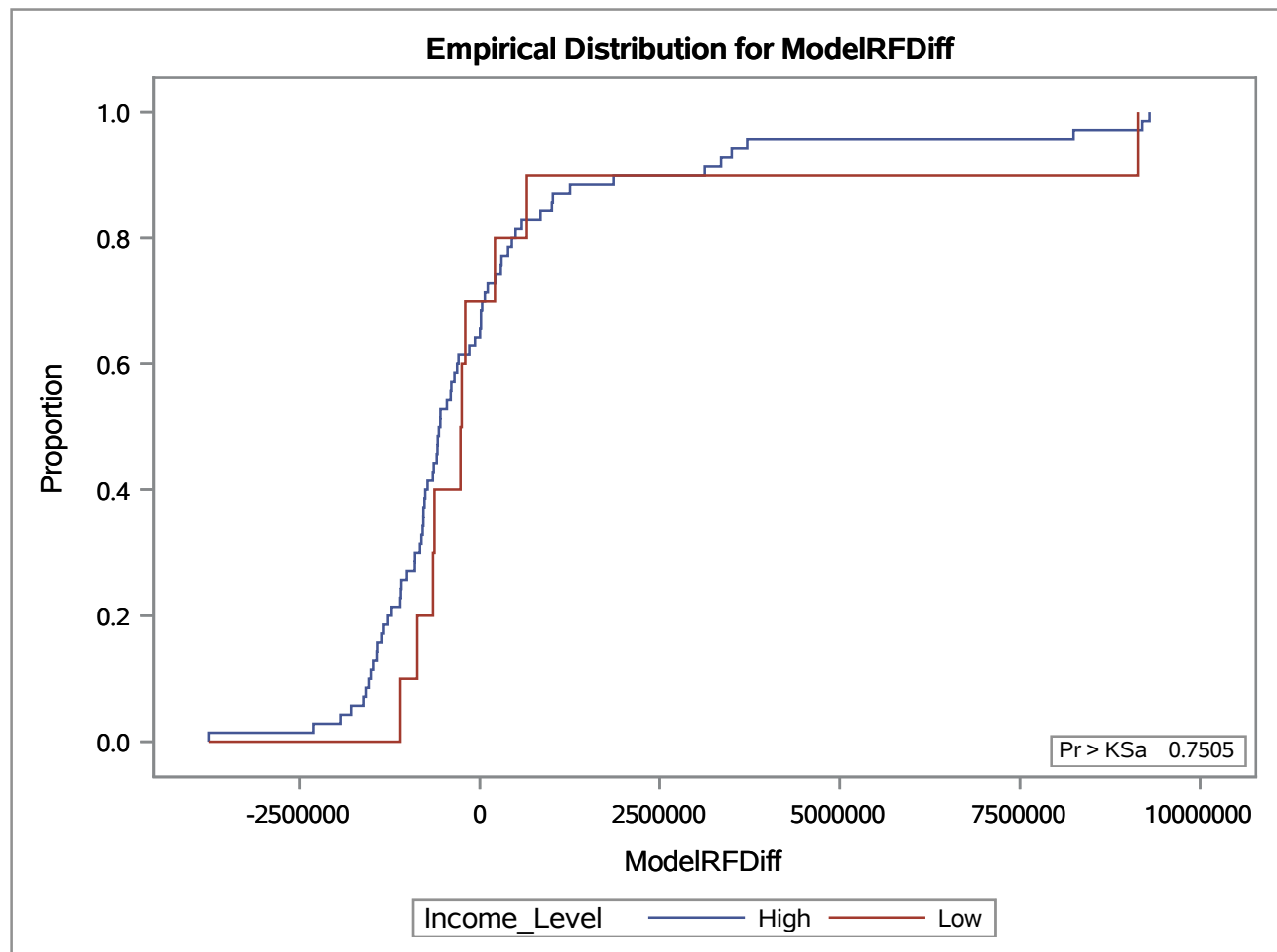
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.1348	1	0.7135



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelRFDiff Classified by Variable Income_Level			
Income_Level	N	EDF at Maximum	Deviation from Mean at Maximum
High	70	0.228571	0.239046
Low	10	0.000000	-0.632456
Total	80	0.200000	
Maximum Deviation Occurred at Observation 66			
Value of ModelRFDiff at Maximum = -1104740.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.075593	D	0.228571
KSa	0.676123	Pr > KSa	0.7505



## The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelRFDiff Classified by Variable Income_Level		
Income_Level	N	Summed Deviation from Mean
High	70	0.015237
Low	10	0.106660

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001524	CMA	0.121897

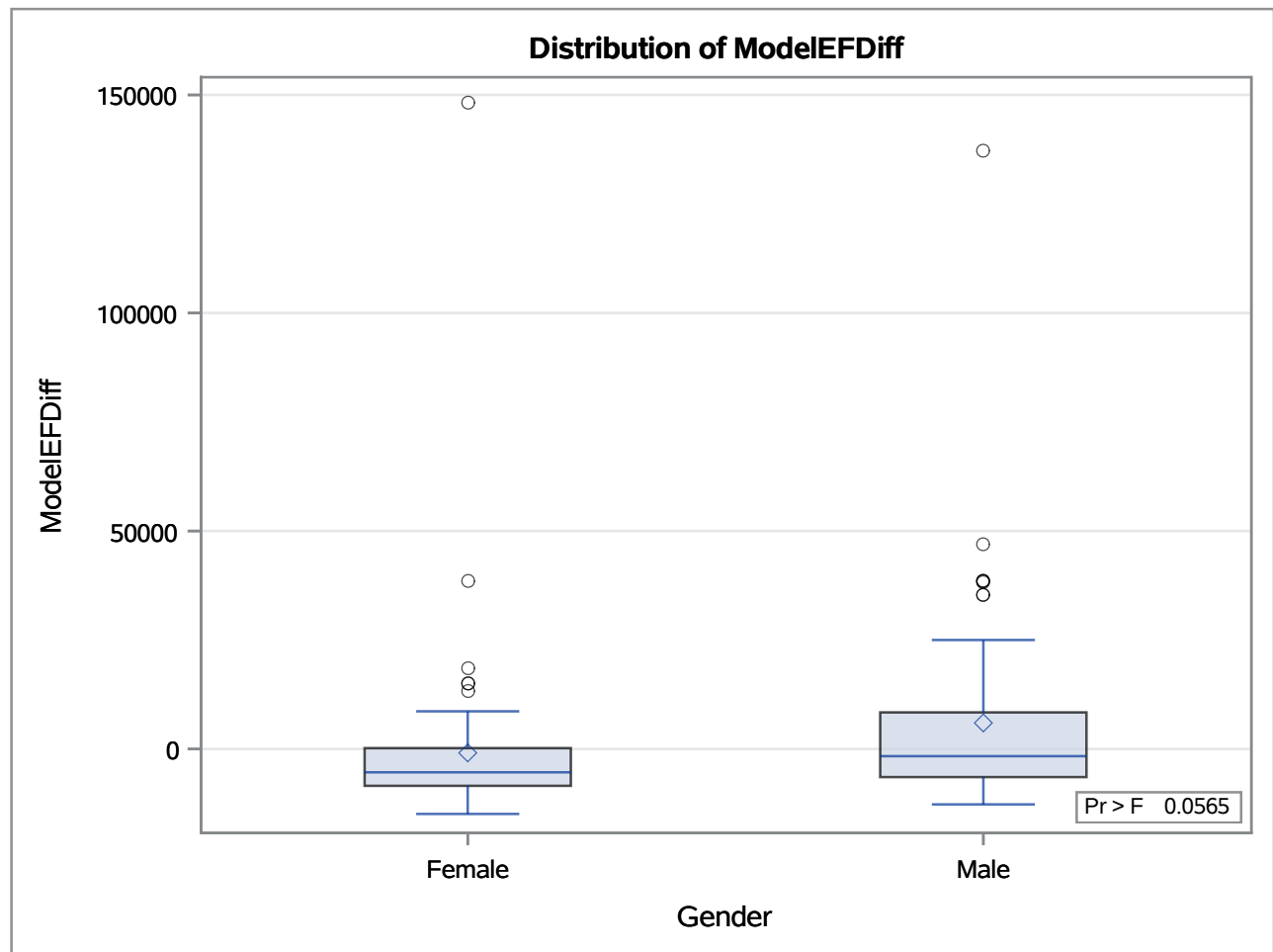
Kuiper Test for Variable ModelRFDiff Classified by Variable Income_Level		
Income_Level	N	Deviation from Mean
High	70	0.228571
Low	10	0.085714

Kuiper Two-Sample Test (Asymptotic)					
K	0.314286	Ka	0.929670	Pr > Ka	0.8980

## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelEFDiff Classified by Variable Gender		
Gender	N	Mean
Female	73	-885.0000
Male	65	5979.0615

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	1620016609.52	1620016610	3.7013	0.0565
Within	136	59525893951.75	437690396.7		
Average scores were used for ties.					

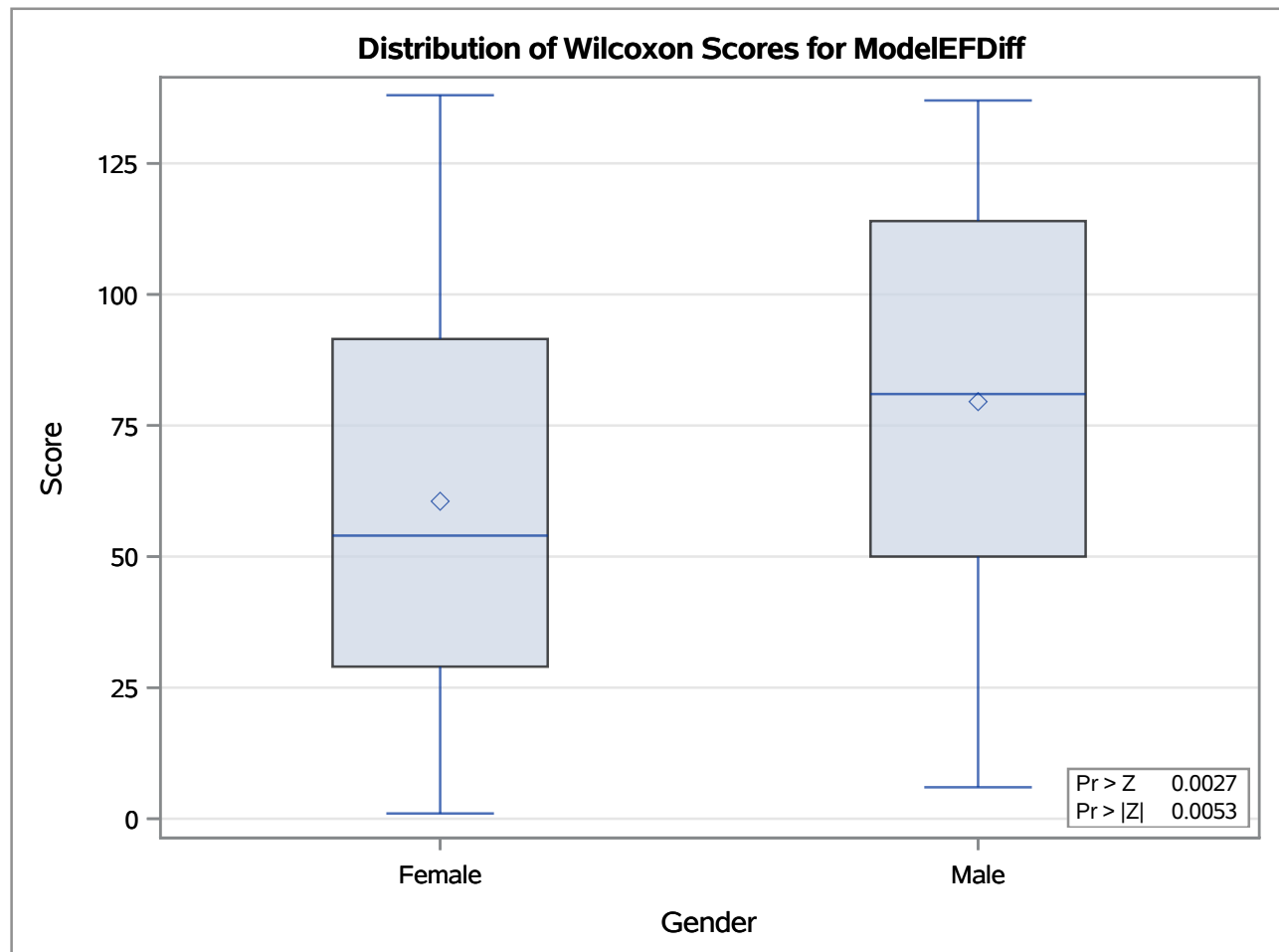


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	73	4420.0	5073.50	234.432078	60.547945
Male	65	5171.0	4517.50	234.432078	79.553846
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
5171.000	2.7855	0.0027	0.0053	0.0031	0.0061
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
7.7706	1	0.0053

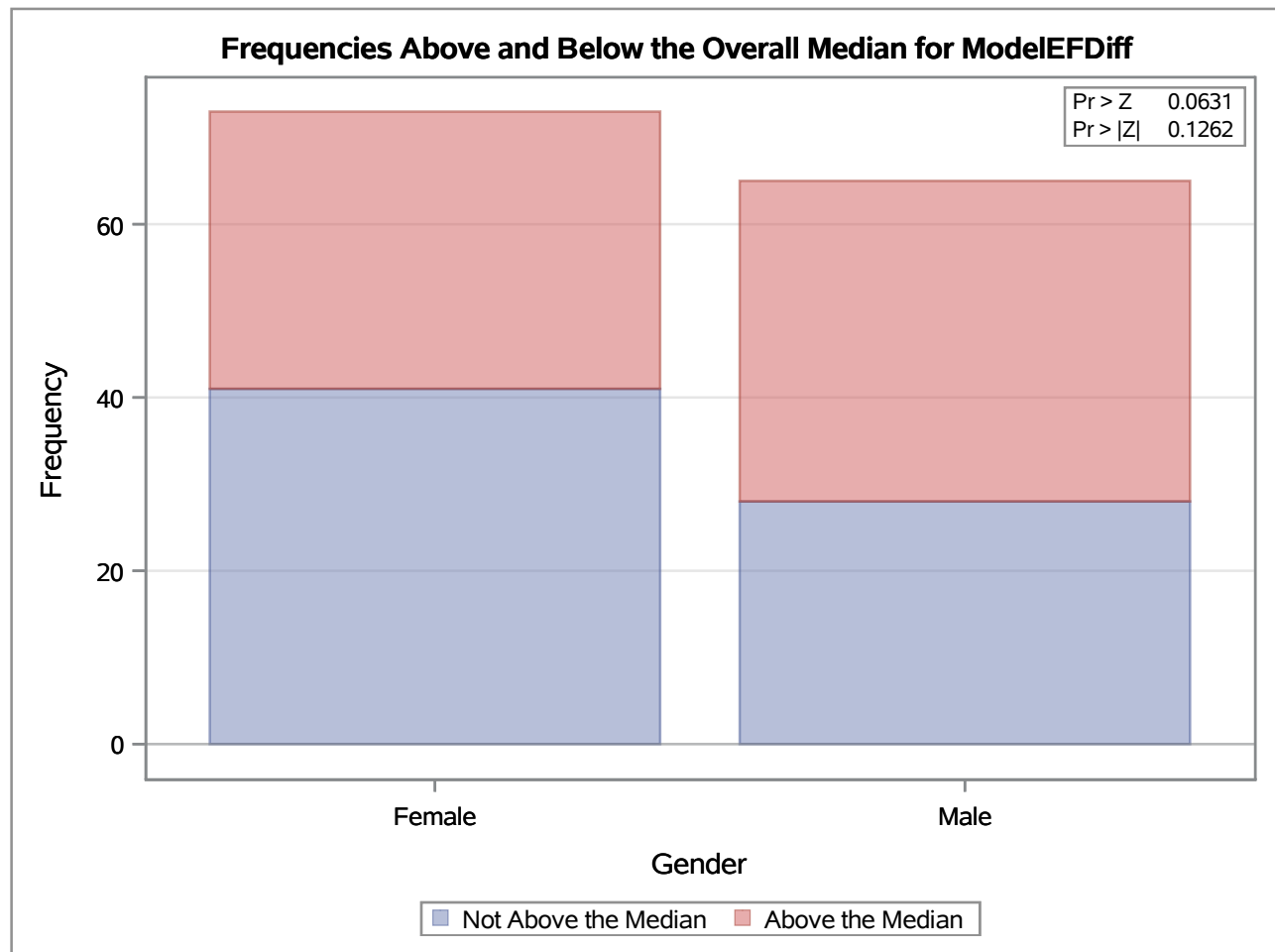


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	73	32.0	36.50	2.942577	0.438356
Male	65	37.0	32.50	2.942577	0.569231
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
37.0000	1.5293	0.0631	0.1262

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
2.3387	1	0.1262

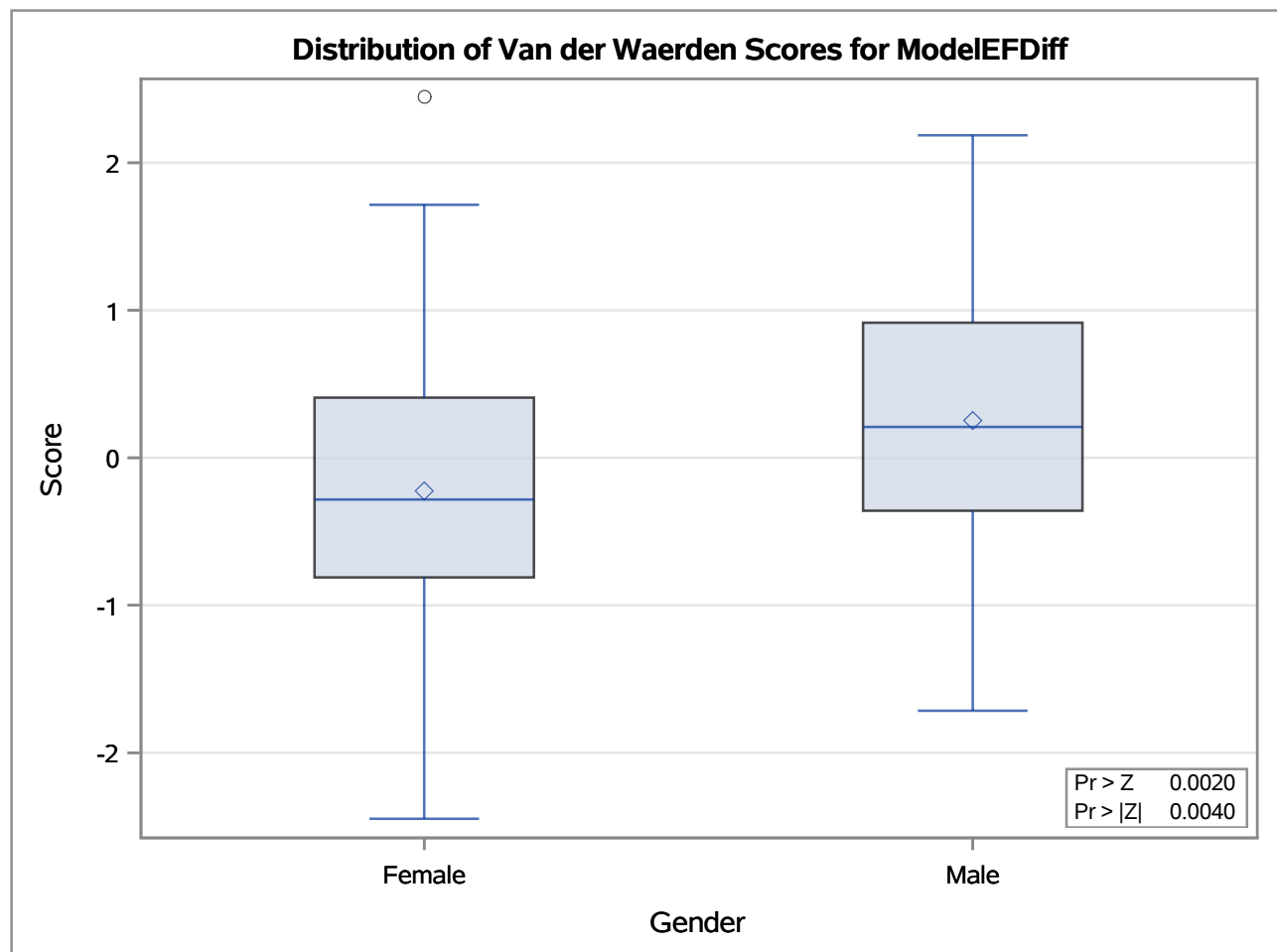


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	73	-16.418616	0.0	5.705061	-0.224913
Male	65	16.418616	0.0	5.705061	0.252594
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
16.4186	2.8779	0.0020	0.0040

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
8.2823	1	0.0040

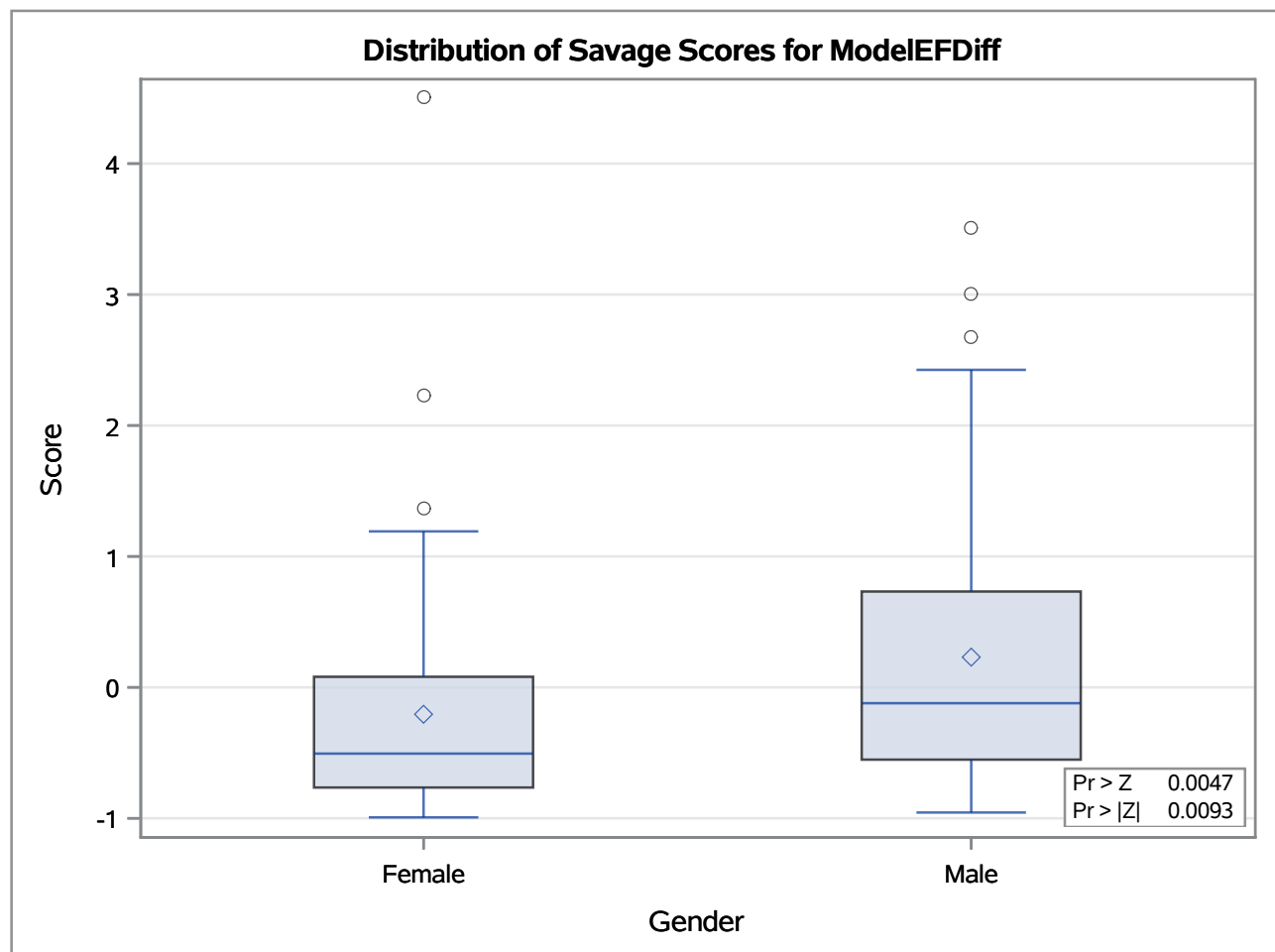


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	73	-14.992151	0.0	5.766186	-0.205372
Male	65	14.992151	0.0	5.766186	0.230648
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
14.9922	2.6000	0.0047	0.0093

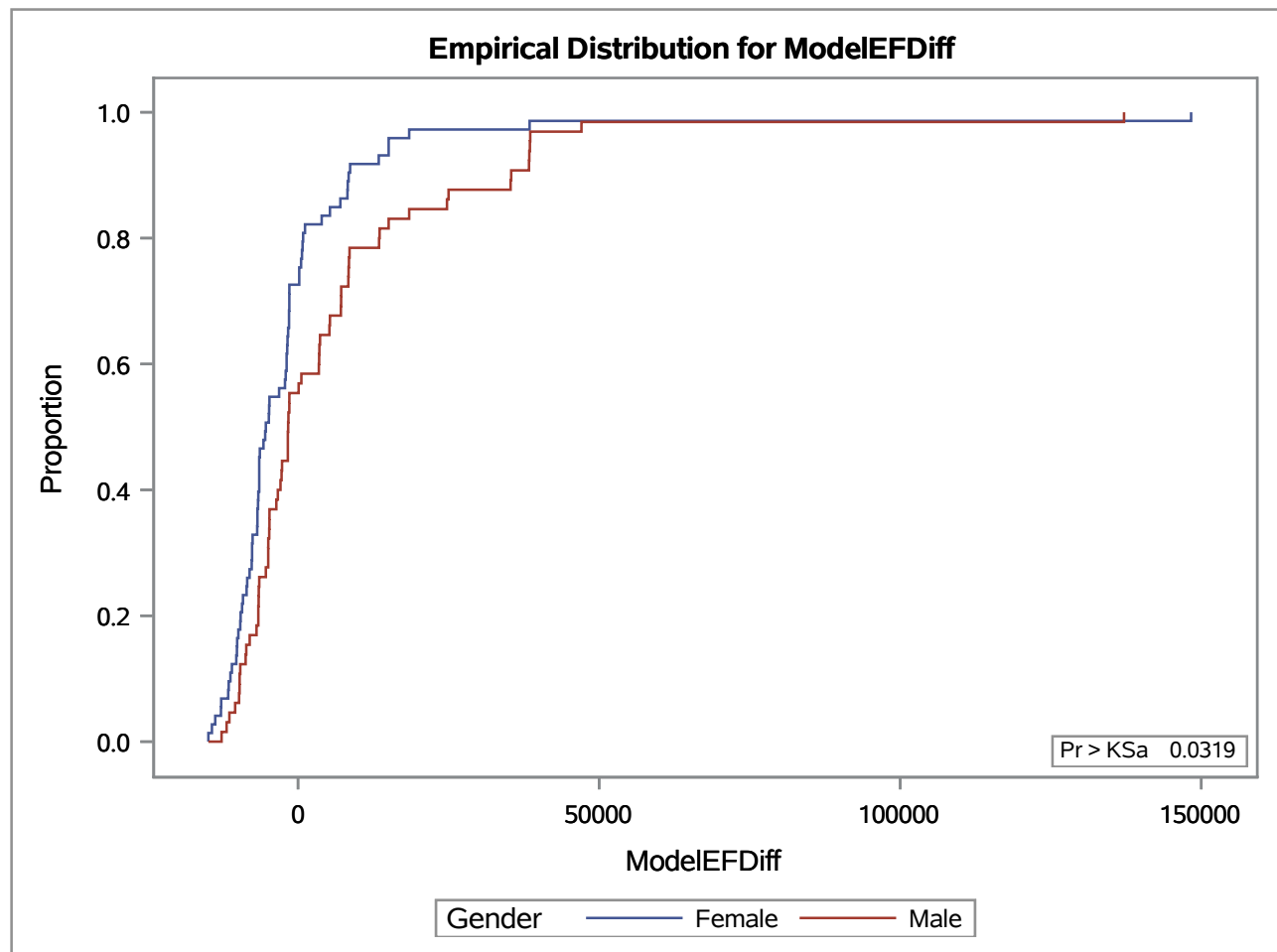
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
6.7601	1	0.0093



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelEFDiff Classified by Variable Gender			
Gender	N	EDF at Maximum	Deviation from Mean at Maximum
Female	73	0.506849	0.987217
Male	65	0.261538	-1.046206
Total	138	0.391304	
Maximum Deviation Occurred at Observation 57			
Value of ModelEFDiff at Maximum = -5343.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.122449	D	0.245311
KSa	1.438452	Pr > KSa	0.0319



## The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelEFDiff Classified by Variable Gender		
Gender	N	Summed Deviation from Mean
Female	73	0.364203
Male	65	0.409029

Cramer-von Mises Statistics (Asymptotic)			
CM	0.005603	CMA	0.773232

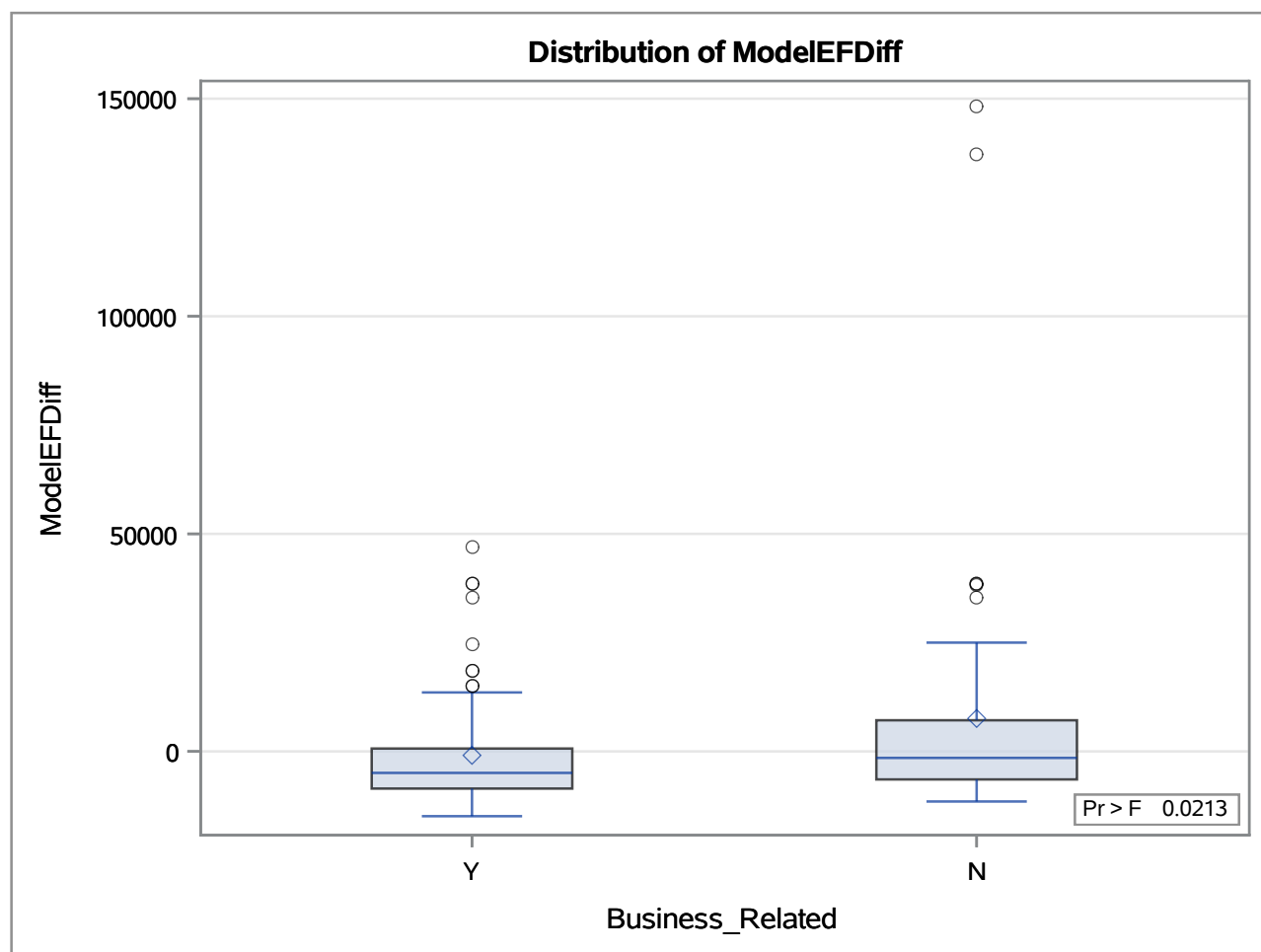
Kuiper Test for Variable ModelEFDiff Classified by Variable Gender		
Gender	N	Deviation from Mean
Female	73	0.245311
Male	65	0.013699

Kuiper Two-Sample Test (Asymptotic)					
K	0.259009	Ka	1.518778	Pr > Ka	0.1632

## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelEFDiff Classified by Variable Business_Related		
Business_Related	N	Mean
Y	85	-907.8824
N	53	7569.8868

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	2346274829.13	2346274829	5.4268	0.0213
Within	136	58799635732.14	432350262.7		
Average scores were used for ties.					

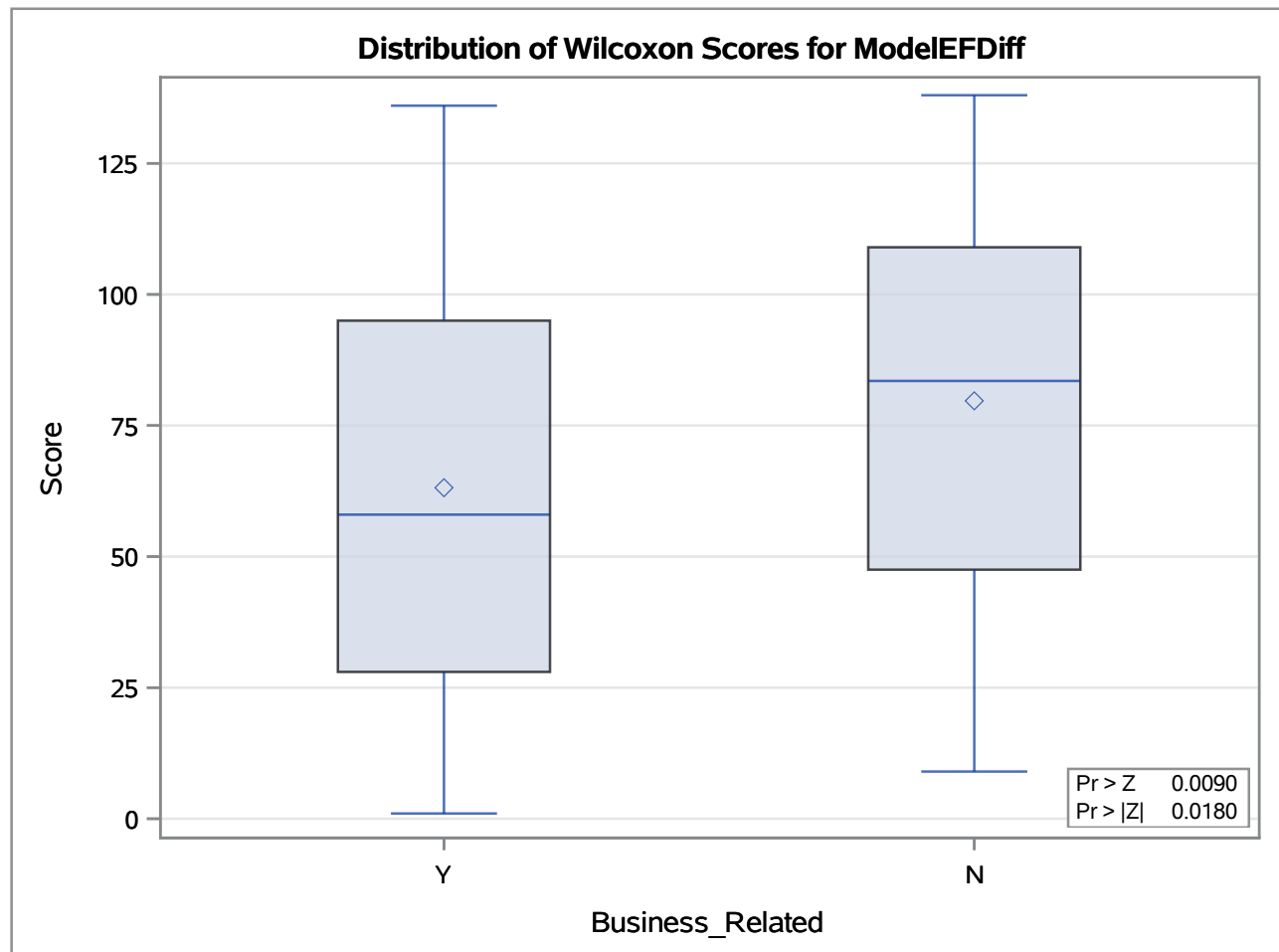


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	85	5366.50	5907.50	228.426416	63.135294
N	53	4224.50	3683.50	228.426416	79.707547
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
4224.500	2.3662	0.0090	0.0180	0.0097	0.0194
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
5.6092	1	0.0179

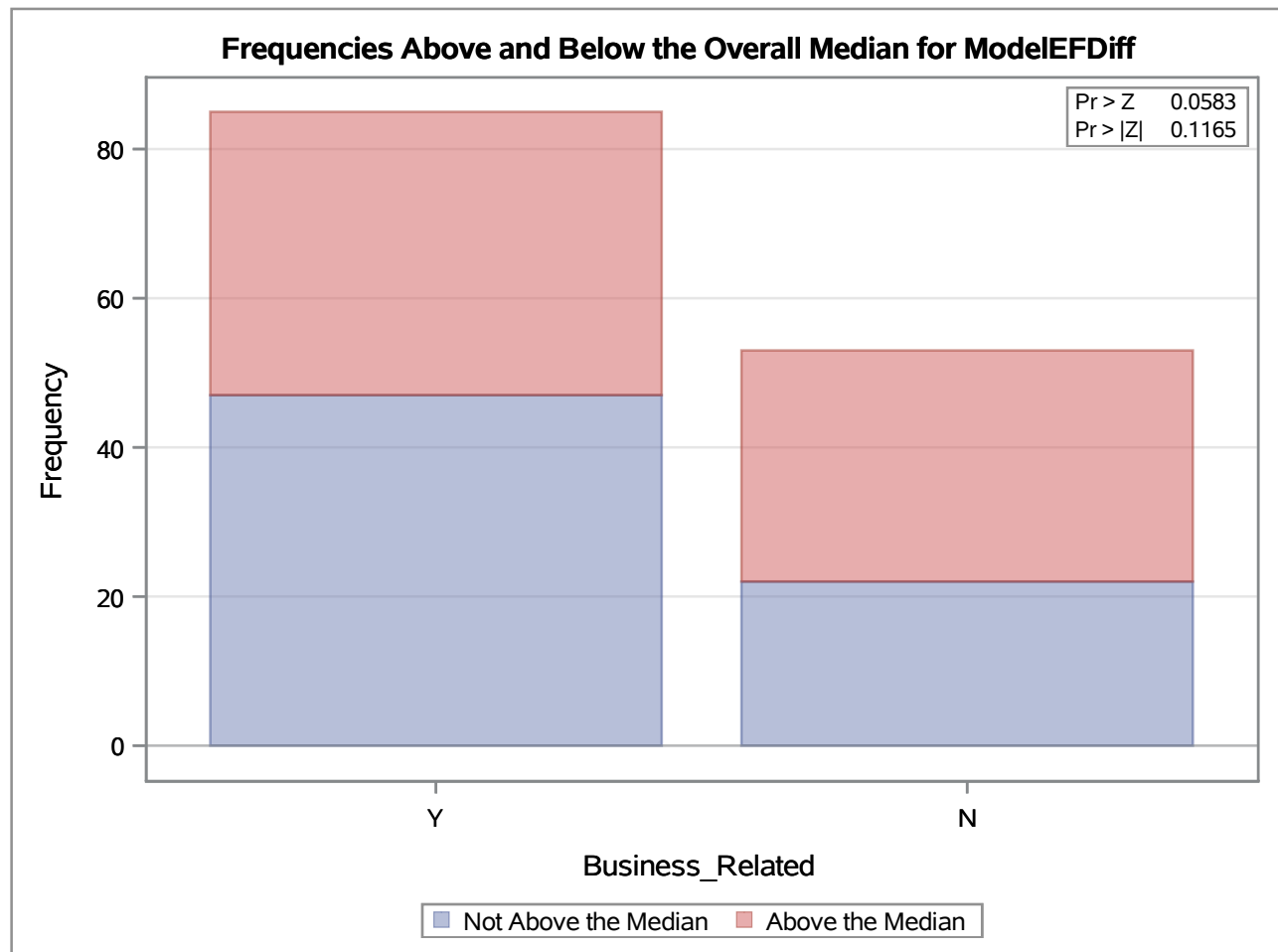


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	85	38.0	42.50	2.867194	0.447059
N	53	31.0	26.50	2.867194	0.584906
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
31.0000	1.5695	0.0583	0.1165

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
2.4633	1	0.1165

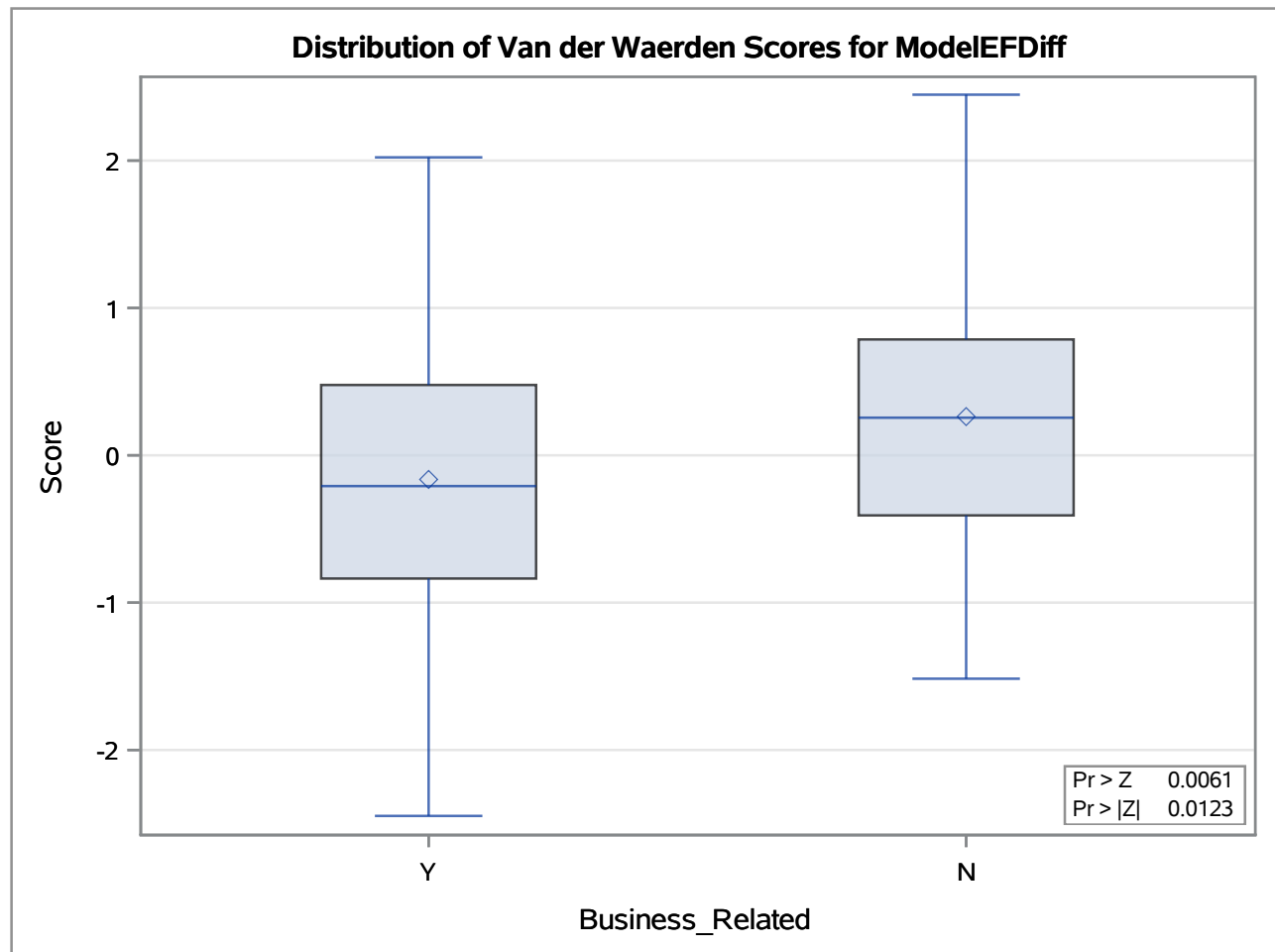


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	85	-13.921469	0.0	5.558909	-0.163782
N	53	13.921469	0.0	5.558909	0.262669
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
13.9215	2.5044	0.0061	0.0123

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
6.2718	1	0.0123

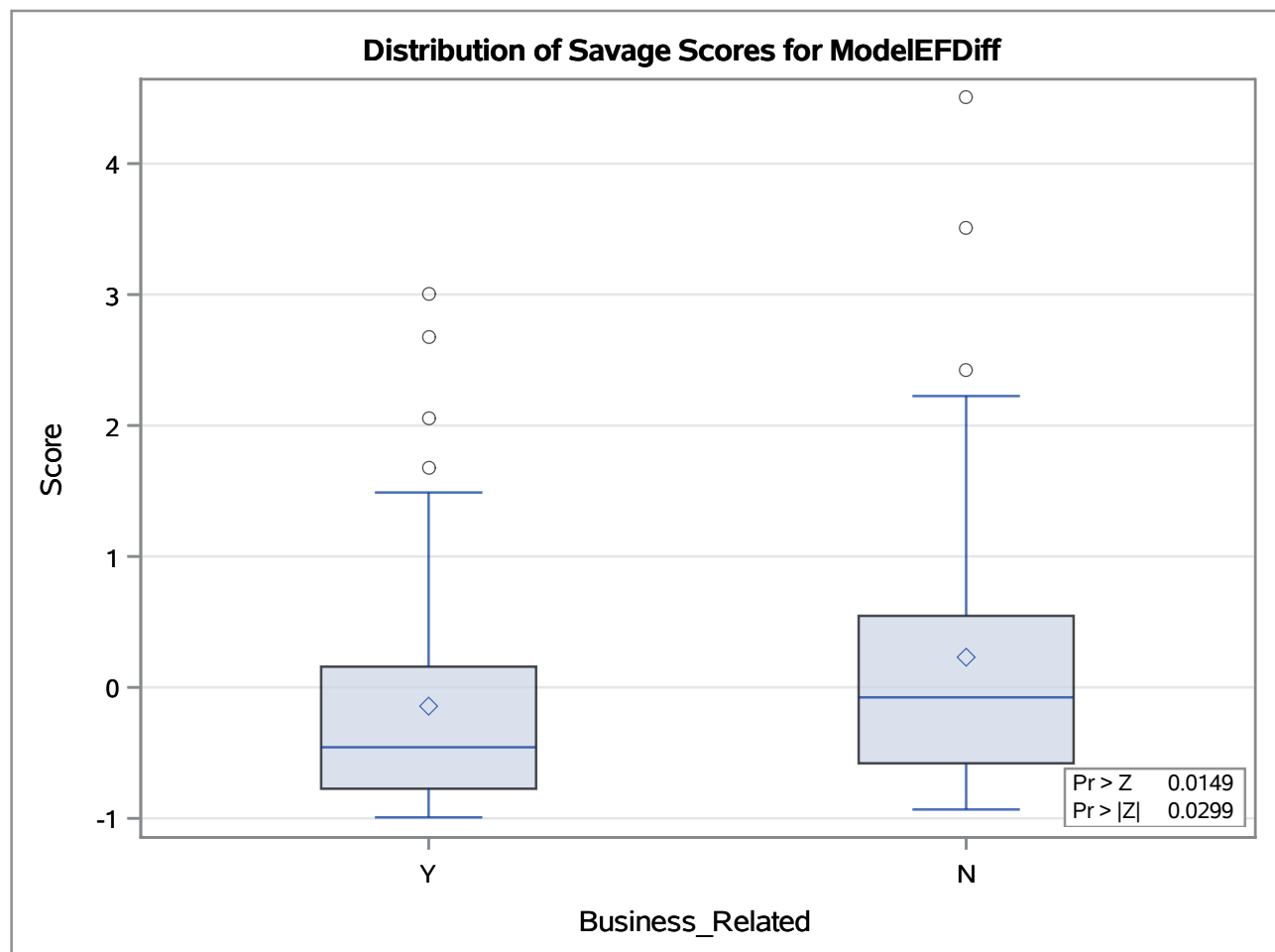


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	85	-12.200580	0.0	5.618469	-0.143536
N	53	12.200580	0.0	5.618469	0.230200
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
12.2006	2.1715	0.0149	0.0299

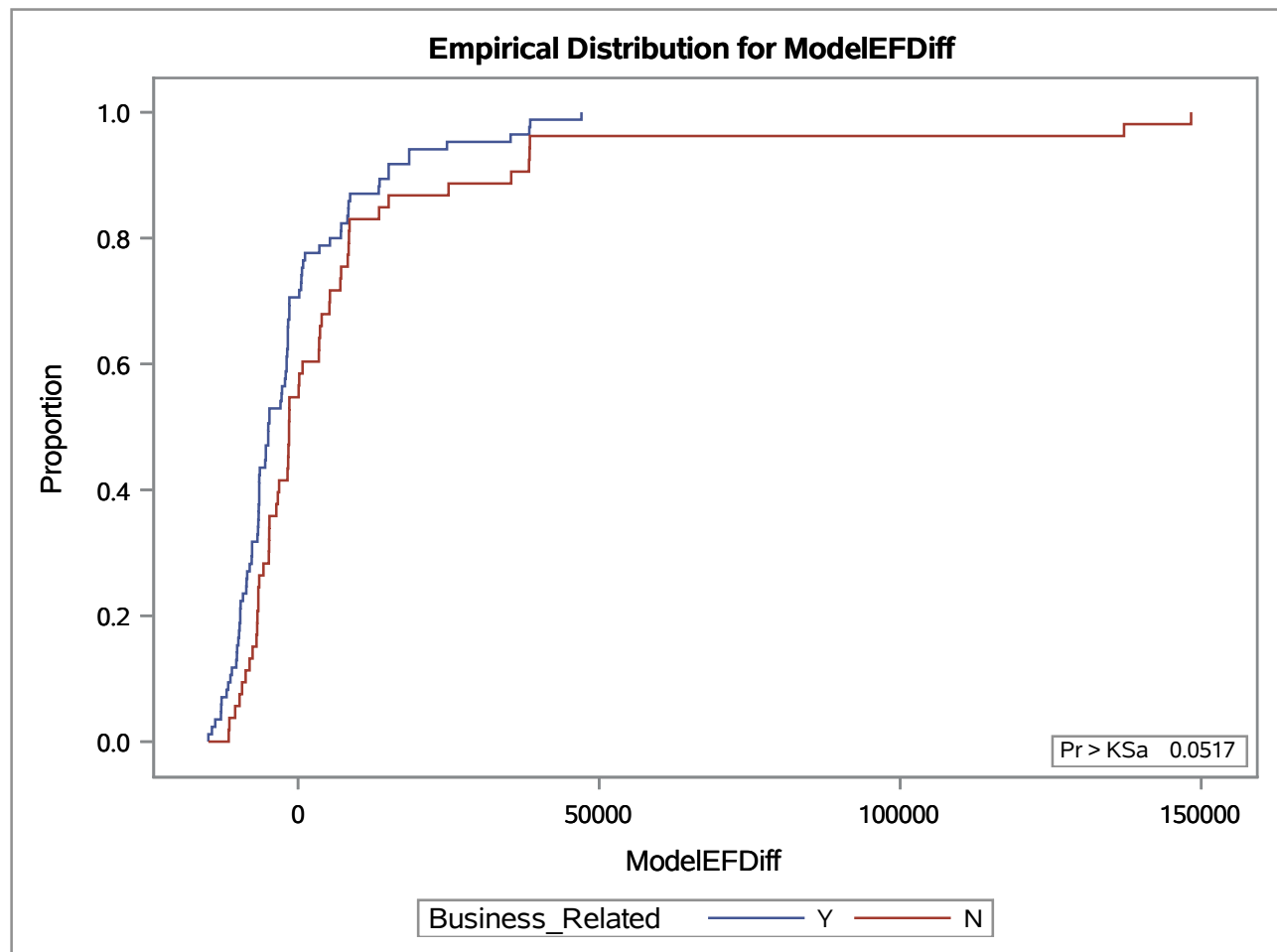
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
4.7155	1	0.0299



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelEFDiff Classified by Variable Business_Related			
Business_Related	N	EDF at Maximum	Deviation from Mean at Maximum
Y	85	0.670588	0.837855
N	53	0.433962	-1.061061
Total	138	0.579710	
Maximum Deviation Occurred at Observation 45			
Value of ModelEFDiff at Maximum = -1642.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.115088	D	0.236626
KSa	1.351980	Pr > KSa	0.0517



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelEFDiff Classified by Variable Business_Related		
Business_Related	N	Summed Deviation from Mean
Y	85	0.221582
N	53	0.355368

Cramer-von Mises Statistics (Asymptotic)			
CM	0.004181	CMA	0.576950

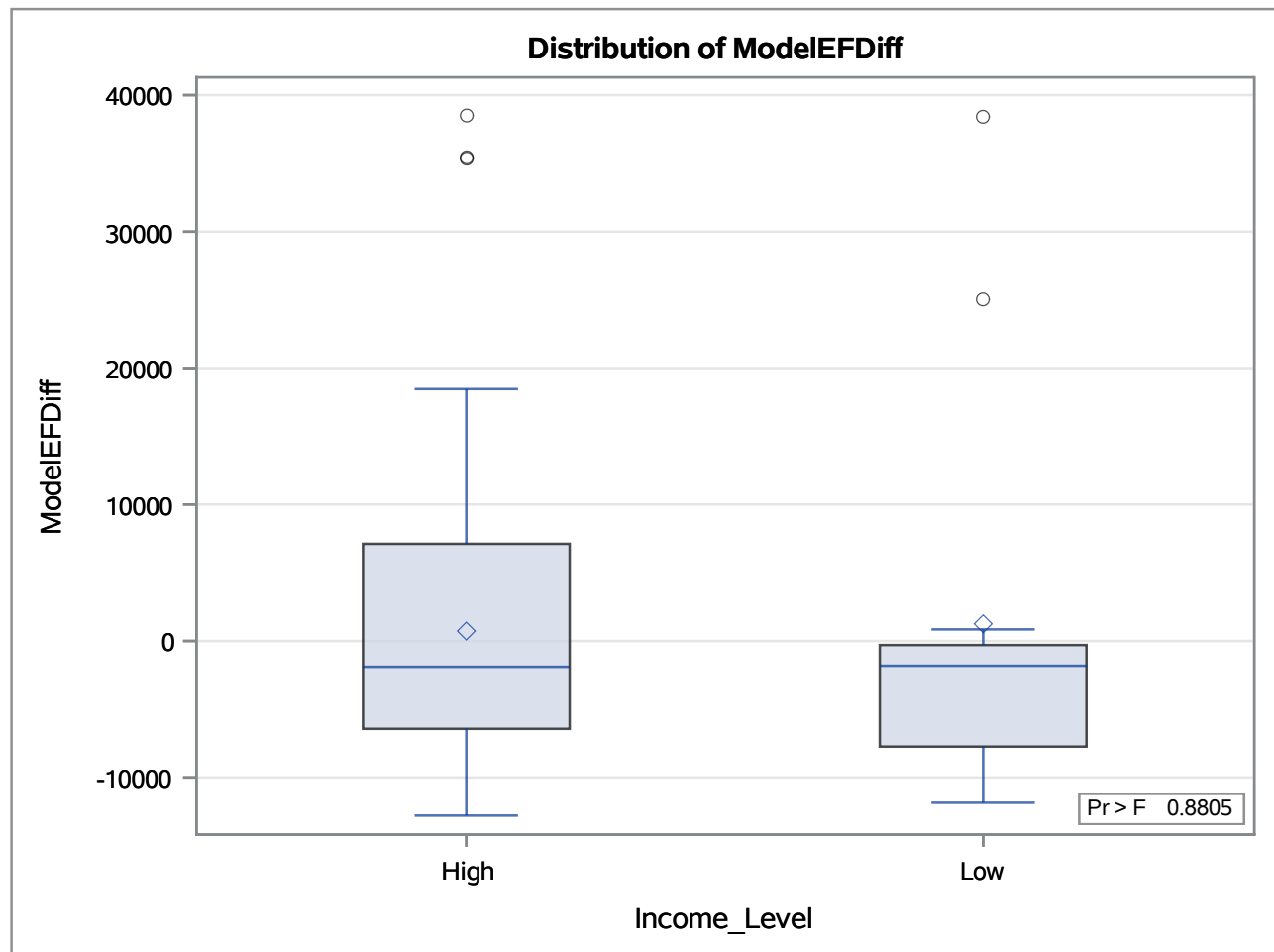
Kuiper Test for Variable ModelEFDiff Classified by Variable Business_Related		
Business_Related	N	Deviation from Mean
Y	85	0.236626
N	53	0.000000

Kuiper Two-Sample Test (Asymptotic)					
K	0.236626	Ka	1.351980	Pr > Ka	0.3262

## The NPAR1WAY Procedure

Analysis of Variance for Variable ModelEFDiff Classified by Variable Income_Level		
Income_Level	N	Mean
High	74	727.60811
Low	12	1258.33333

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	2908398.92	2908398.9	0.0227	0.8805
Within	84	10751851802.30	127998235.7		
Average scores were used for ties.					

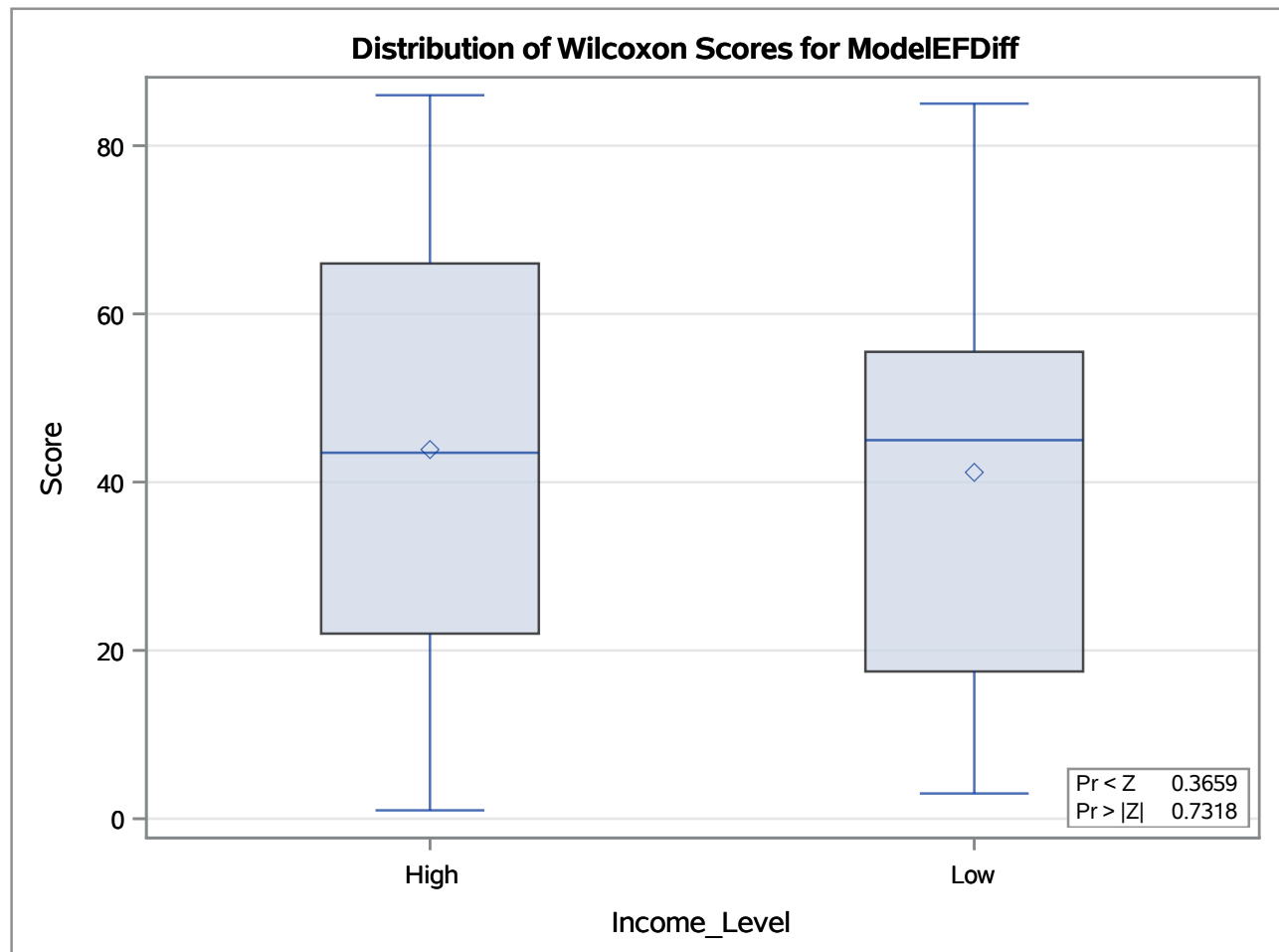


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable ModelEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	74	3247.0	3219.0	80.231849	43.878378
Low	12	494.0	522.0	80.231849	41.166667
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr < Z	Pr >  Z	t Approximation	
				Pr < Z	Pr >  Z
494.0000	-0.3428	0.3659	0.7318	0.3663	0.7326
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.1218	1	0.7271

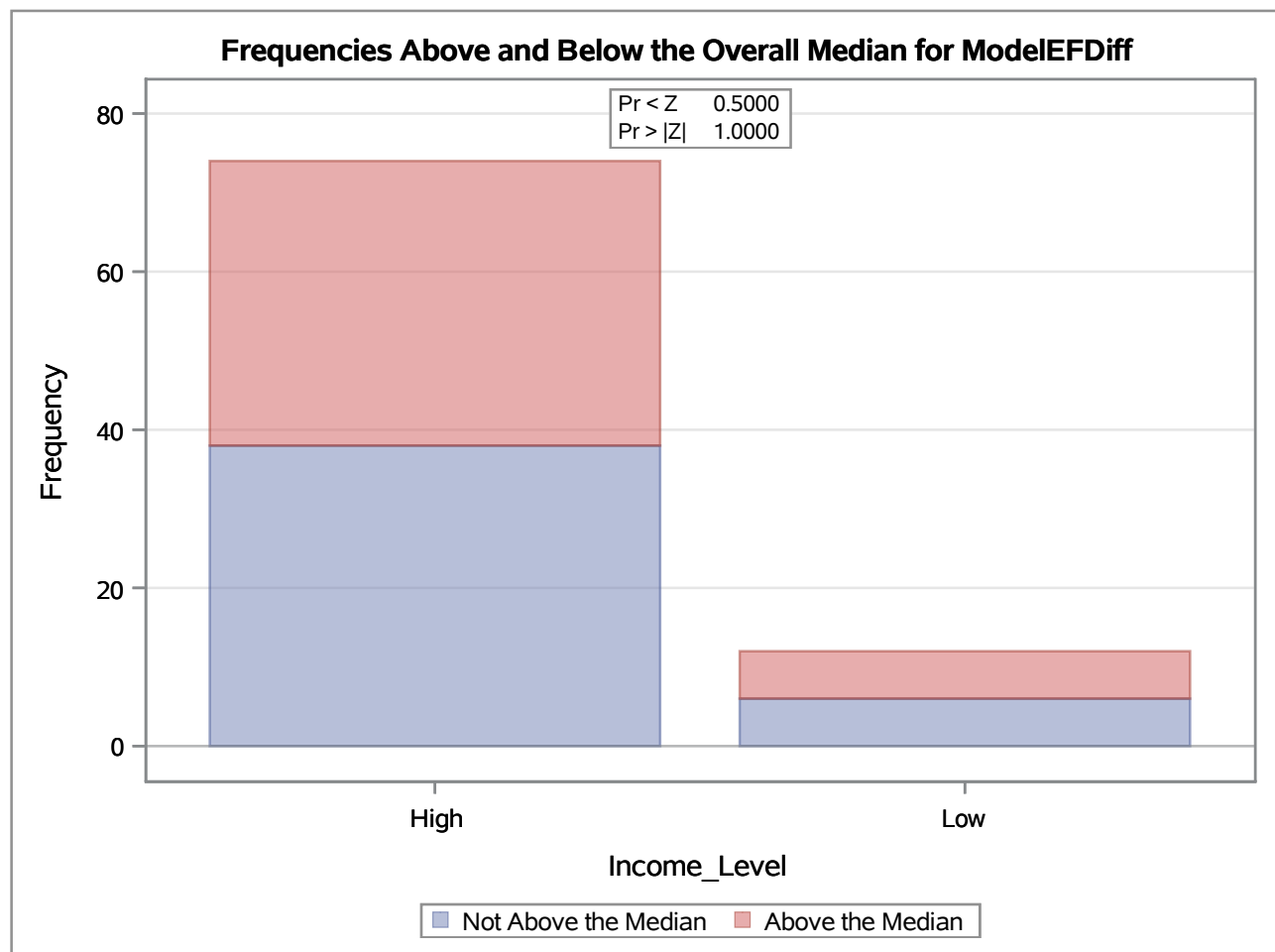


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable ModelEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	74	37.0	37.0	1.597193	0.50
Low	12	6.0	6.0	1.597193	0.50
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
6.0000	0.0000	0.5000	1.0000

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0000	1	1.0000

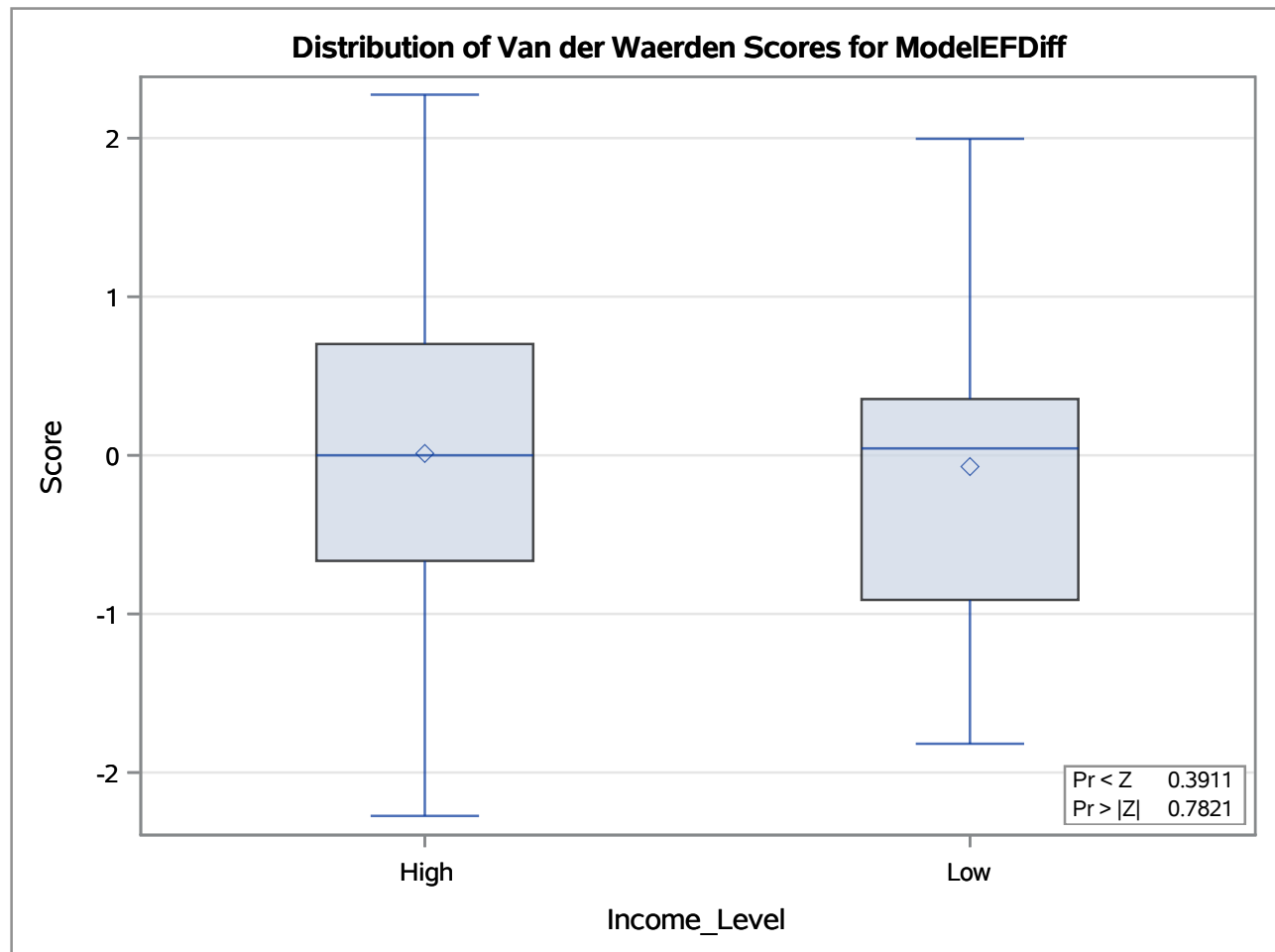


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable ModelEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	74	0.854115	0.0	3.088672	0.011542
Low	12	-0.854115	0.0	3.088672	-0.071176
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-0.8541	-0.2765	0.3911	0.7821

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0765	1	0.7821

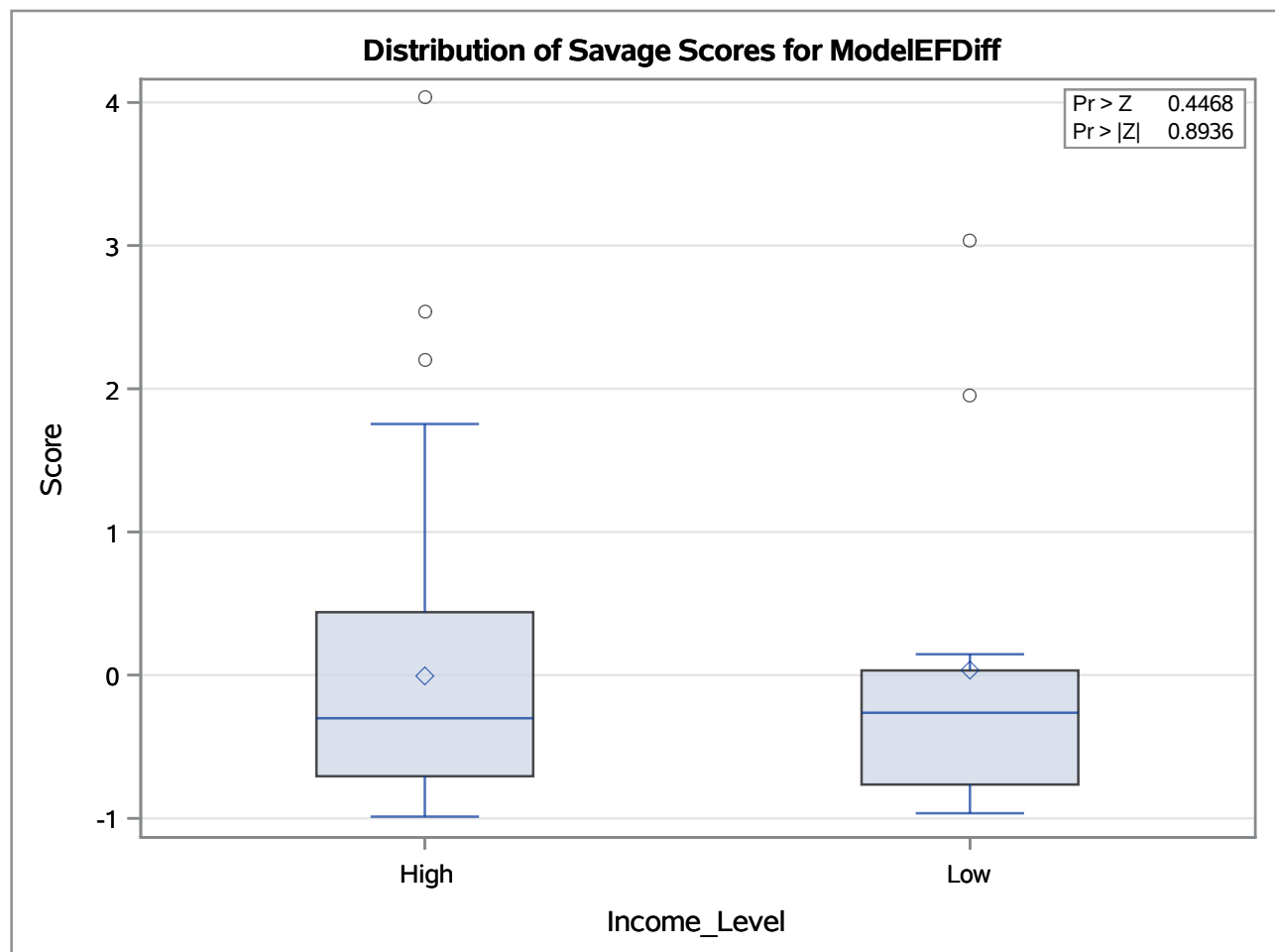


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable ModelEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	74	-0.419171	0.0	3.135345	-0.005664
Low	12	0.419171	0.0	3.135345	0.034931
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
0.4192	0.1337	0.4468	0.8936

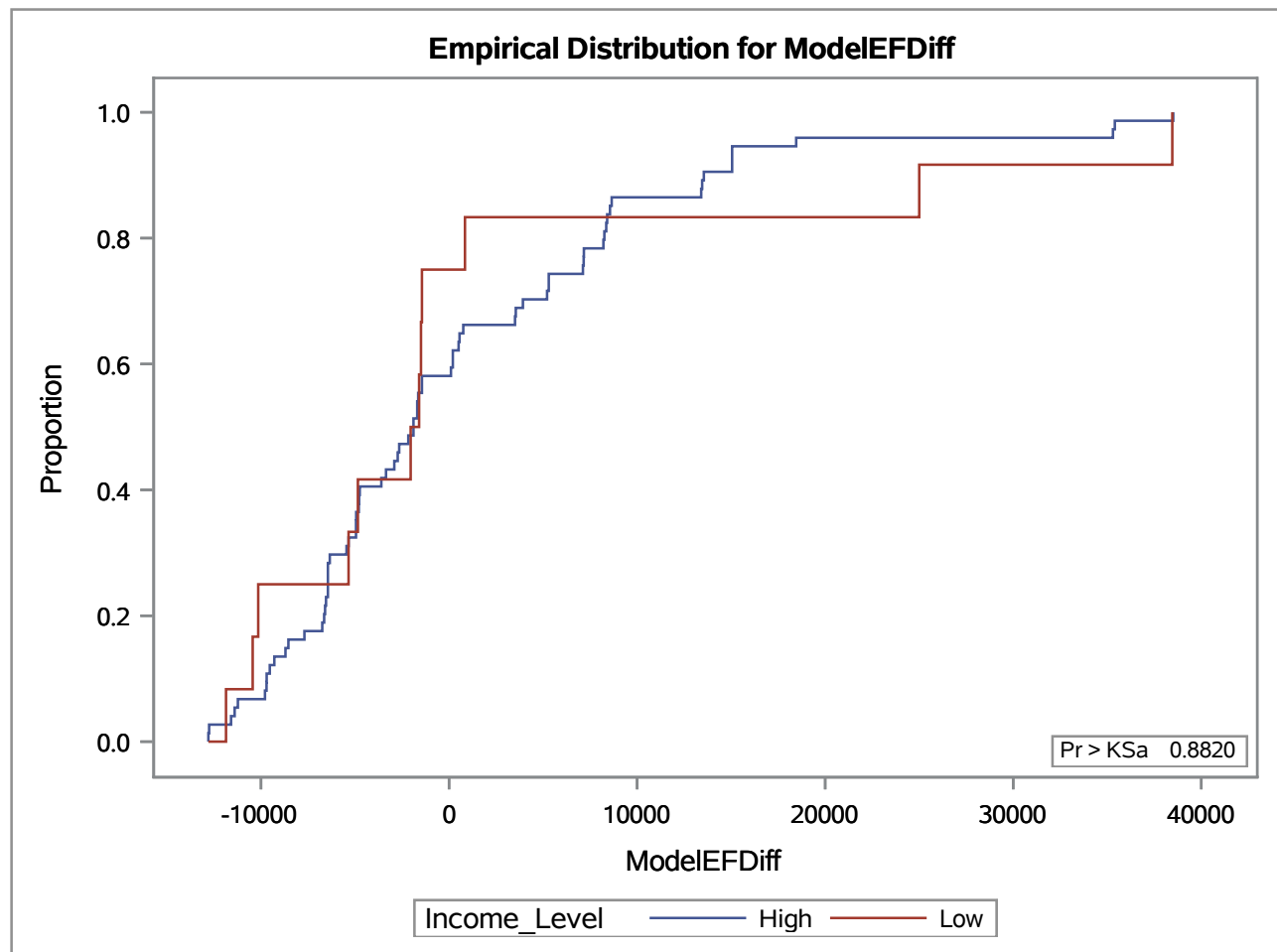
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0179	1	0.8936



### The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable ModelEFDiff Classified by Variable Income_Level			
Income_Level	N	EDF at Maximum	Deviation from Mean at Maximum
High	74	0.067568	-0.218978
Low	12	0.250000	0.543783
Total	86	0.093023	
Maximum Deviation Occurred at Observation 26			
Value of ModelEFDiff at Maximum = -10148.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.063214	D	0.182432
KSa	0.586218	Pr > KSa	0.8820



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable ModelEFDiff Classified by Variable Income_Level		
Income_Level	N	Summed Deviation from Mean
High	74	0.009615
Low	12	0.059295

Cramer-von Mises Statistics (Asymptotic)			
CM	0.000801	CMA	0.068910

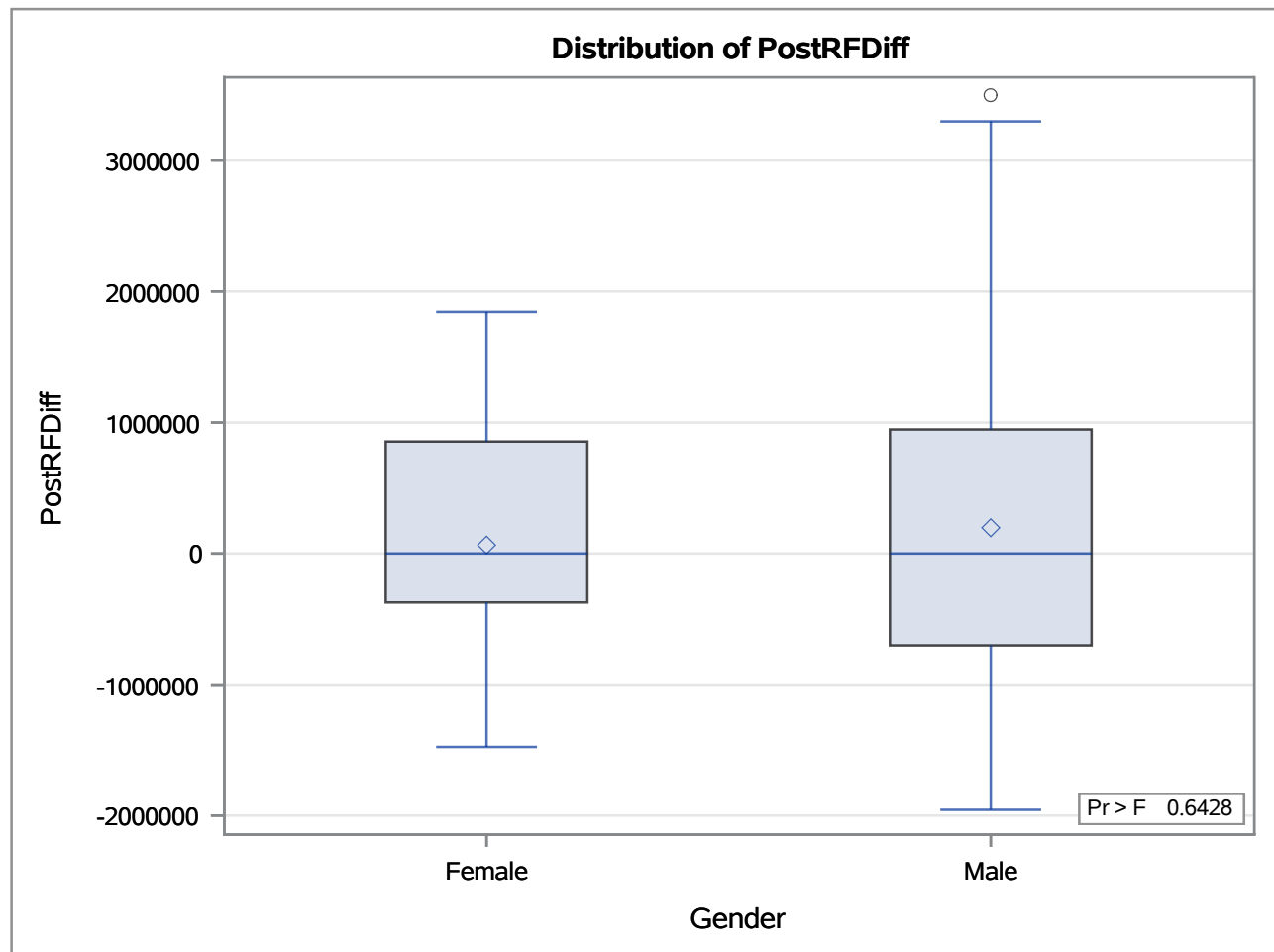
Kuiper Test for Variable ModelEFDiff Classified by Variable Income_Level		
Income_Level	N	Deviation from Mean
High	74	0.126126
Low	12	0.182432

Kuiper Two-Sample Test (Asymptotic)					
K	0.308559	Ka	0.991505	Pr > Ka	0.8323

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostRFDiff Classified by Variable Gender		
Gender	N	Mean
Female	35	64266.429
Male	27	196805.620

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	267749553351.1	2.677496E11	0.2173	0.6428
Within	60	73914244665414	1.231904E12		
Average scores were used for ties.					

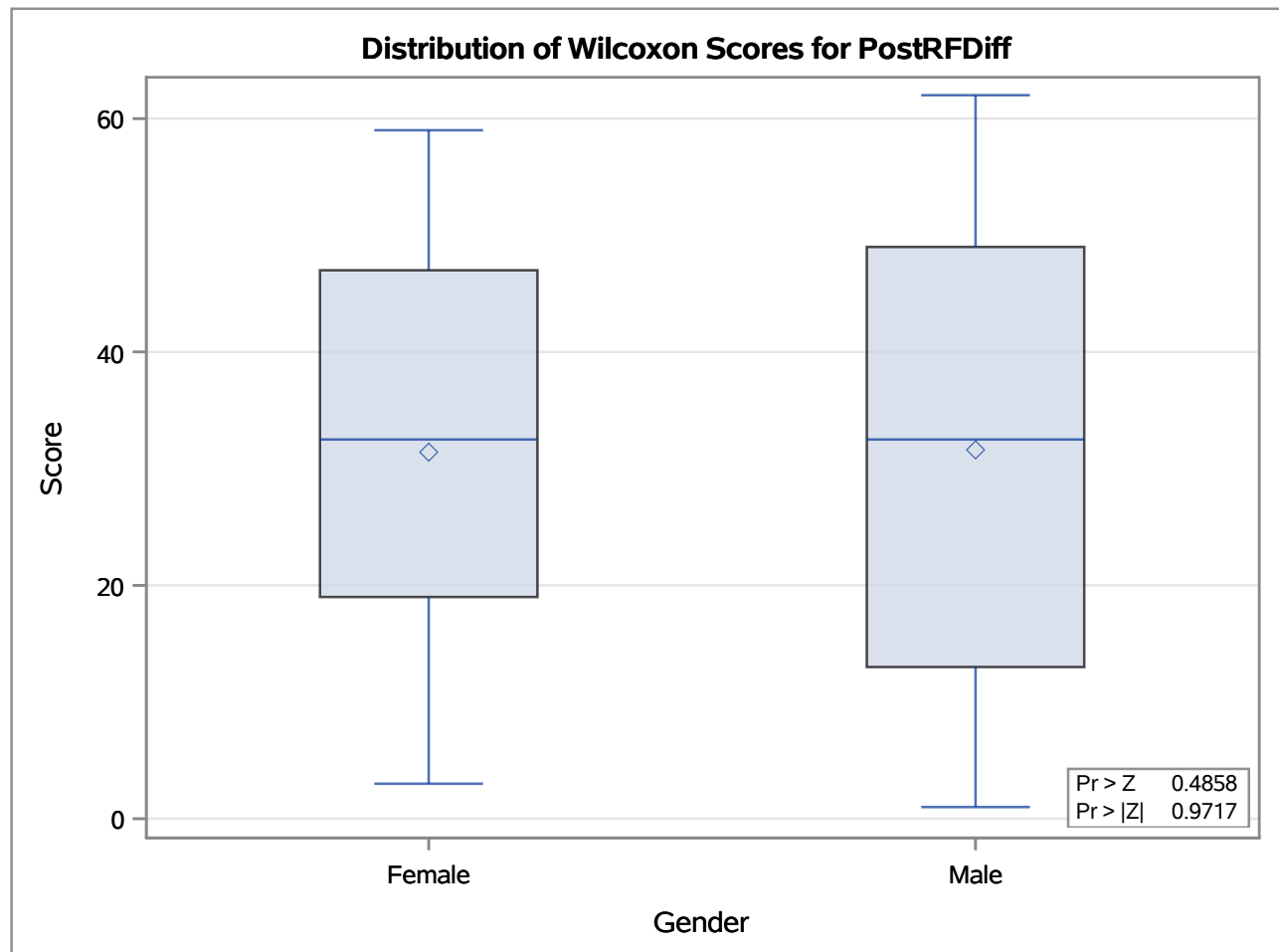


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	35	1099.50	1102.50	70.423724	31.414286
Male	27	853.50	850.50	70.423724	31.611111
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
853.5000	0.0355	0.4858	0.9717	0.4859	0.9718
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.0018	1	0.9660

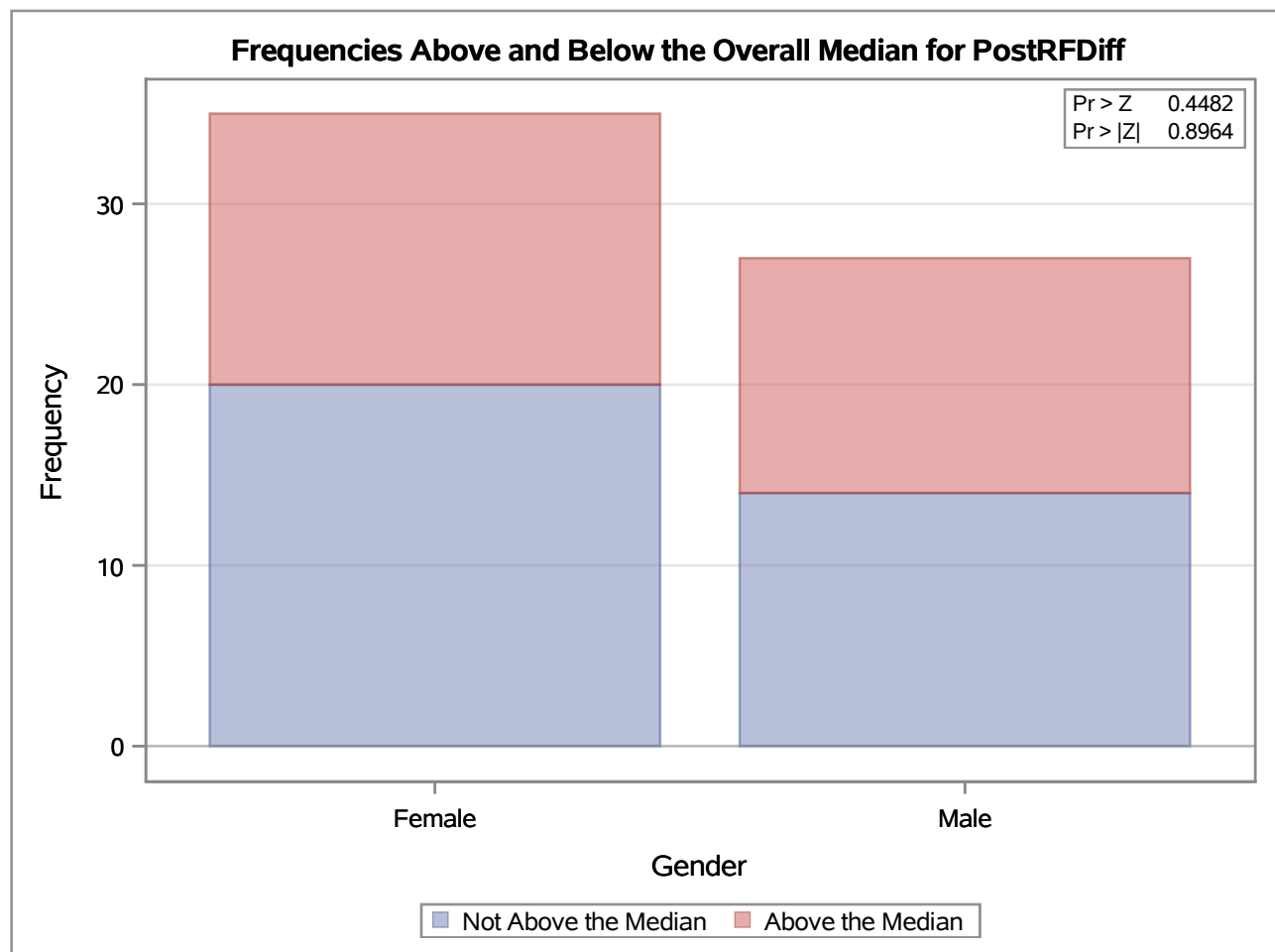


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	35	17.250	17.50	1.919779	0.492857
Male	27	13.750	13.50	1.919779	0.509259
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
13.7500	0.1302	0.4482	0.8964

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0170	1	0.8964

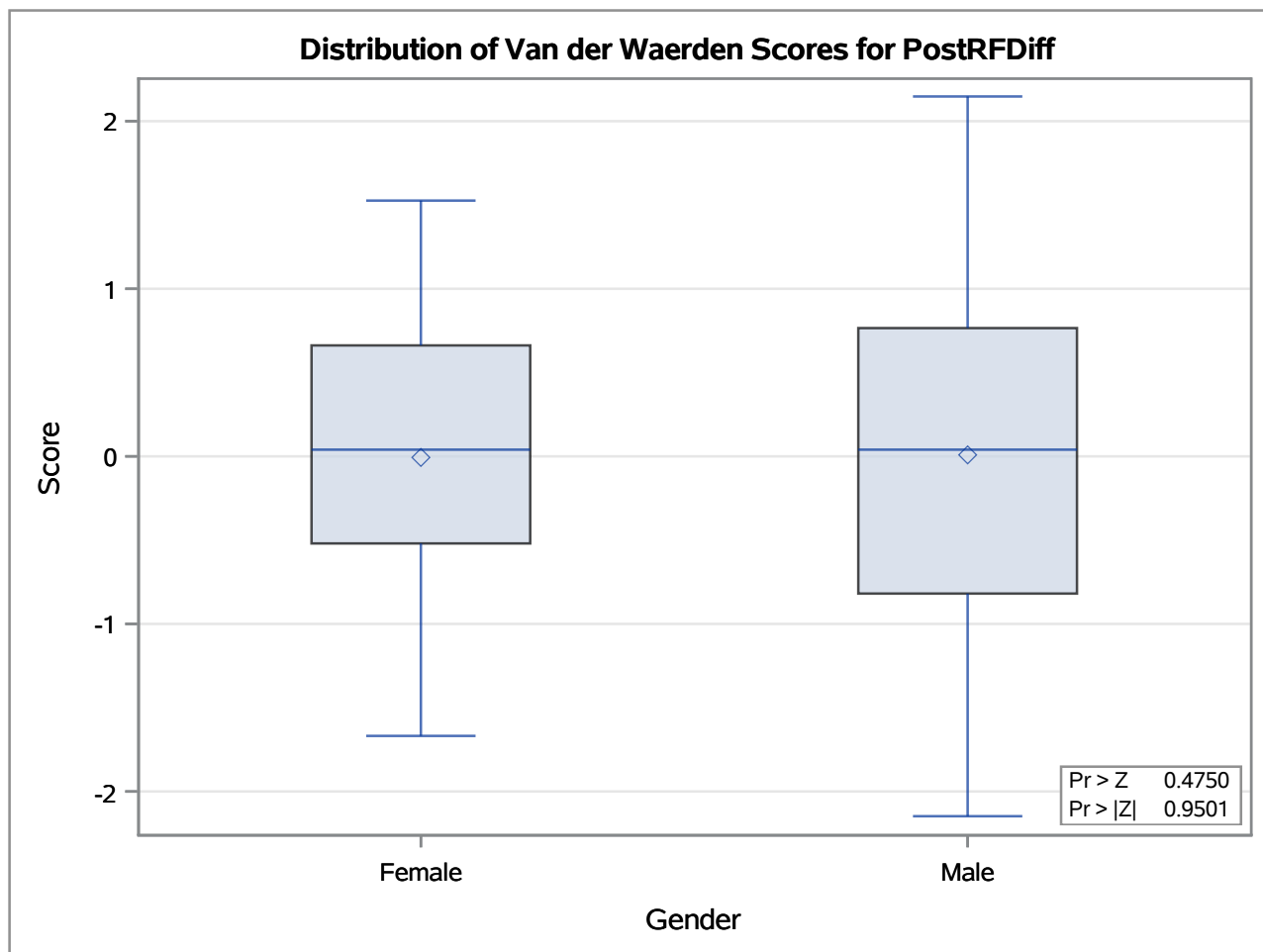


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	35	-0.232458	0.0	3.711112	-0.006642
Male	27	0.232458	0.0	3.711112	0.008610
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
0.2325	0.0626	0.4750	0.9501

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0039	1	0.9501

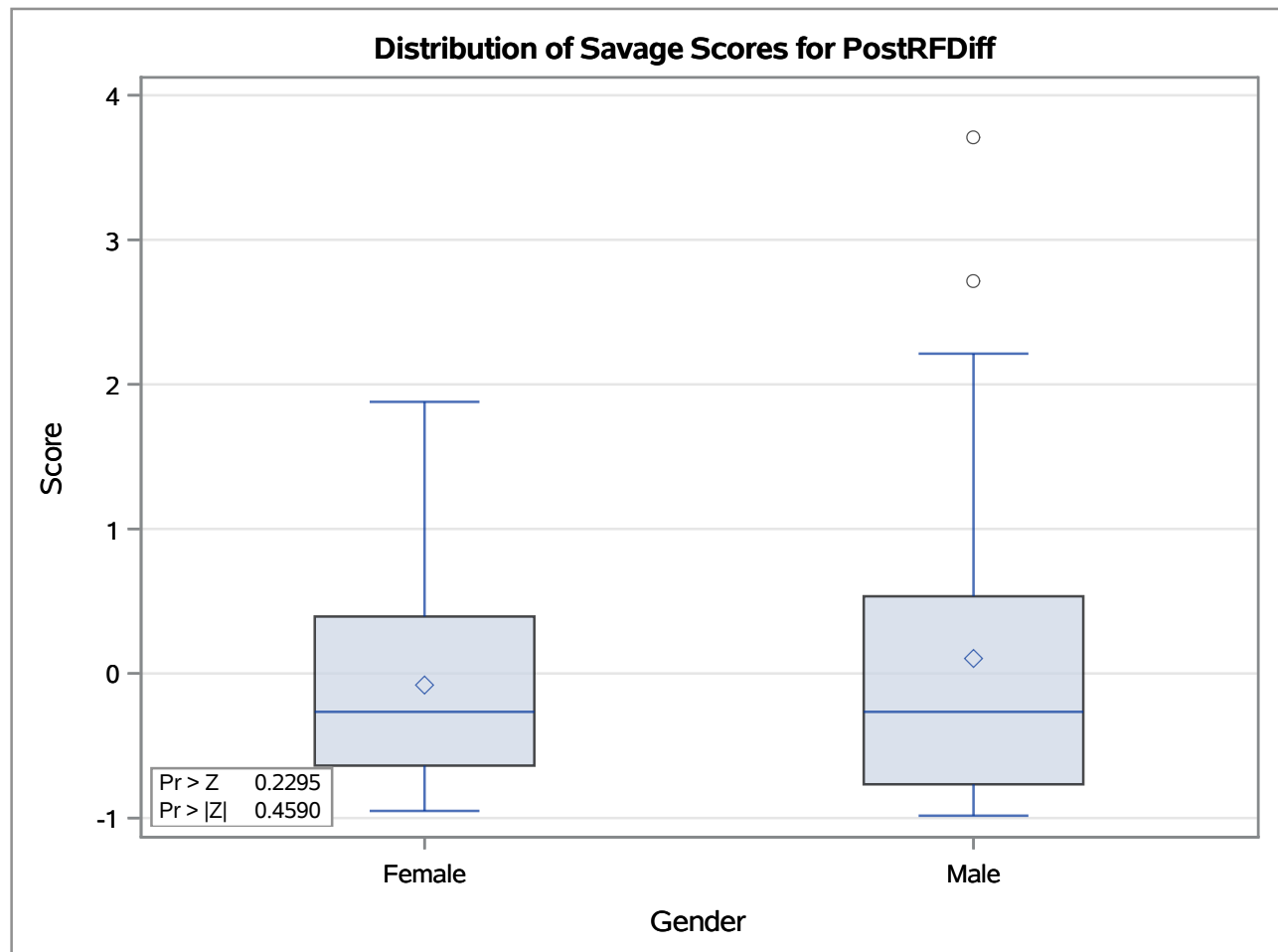


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostRFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	35	-2.800978	0.0	3.782881	-0.080028
Male	27	2.800978	0.0	3.782881	0.103740
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
2.8010	0.7404	0.2295	0.4590

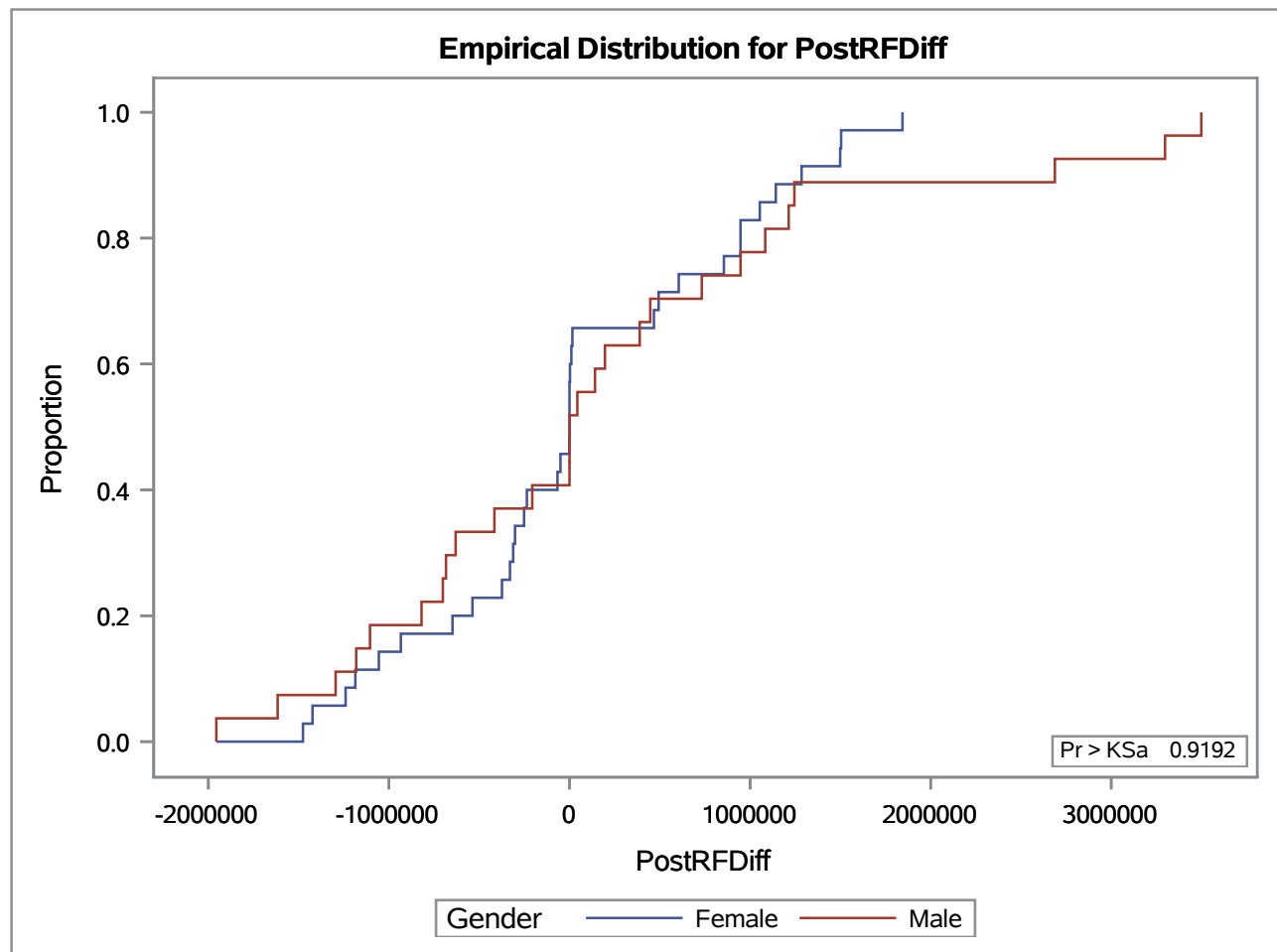
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.5482	1	0.4590



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostRFDiff Classified by Variable Gender			
Gender	N	EDF at Maximum	Deviation from Mean at Maximum
Female	35	0.228571	-0.365325
Male	27	0.370370	0.415941
Total	62	0.290323	
Maximum Deviation Occurred at Observation 24			
Value of PostRFDiff at Maximum = -416034.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.070307	D	0.141799
KSa	0.553596	Pr > KSa	0.9192



## The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostRFDiff Classified by Variable Gender		
Gender	N	Summed Deviation from Mean
Female	35	0.028020
Male	27	0.036322

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001038	CMa	0.064342

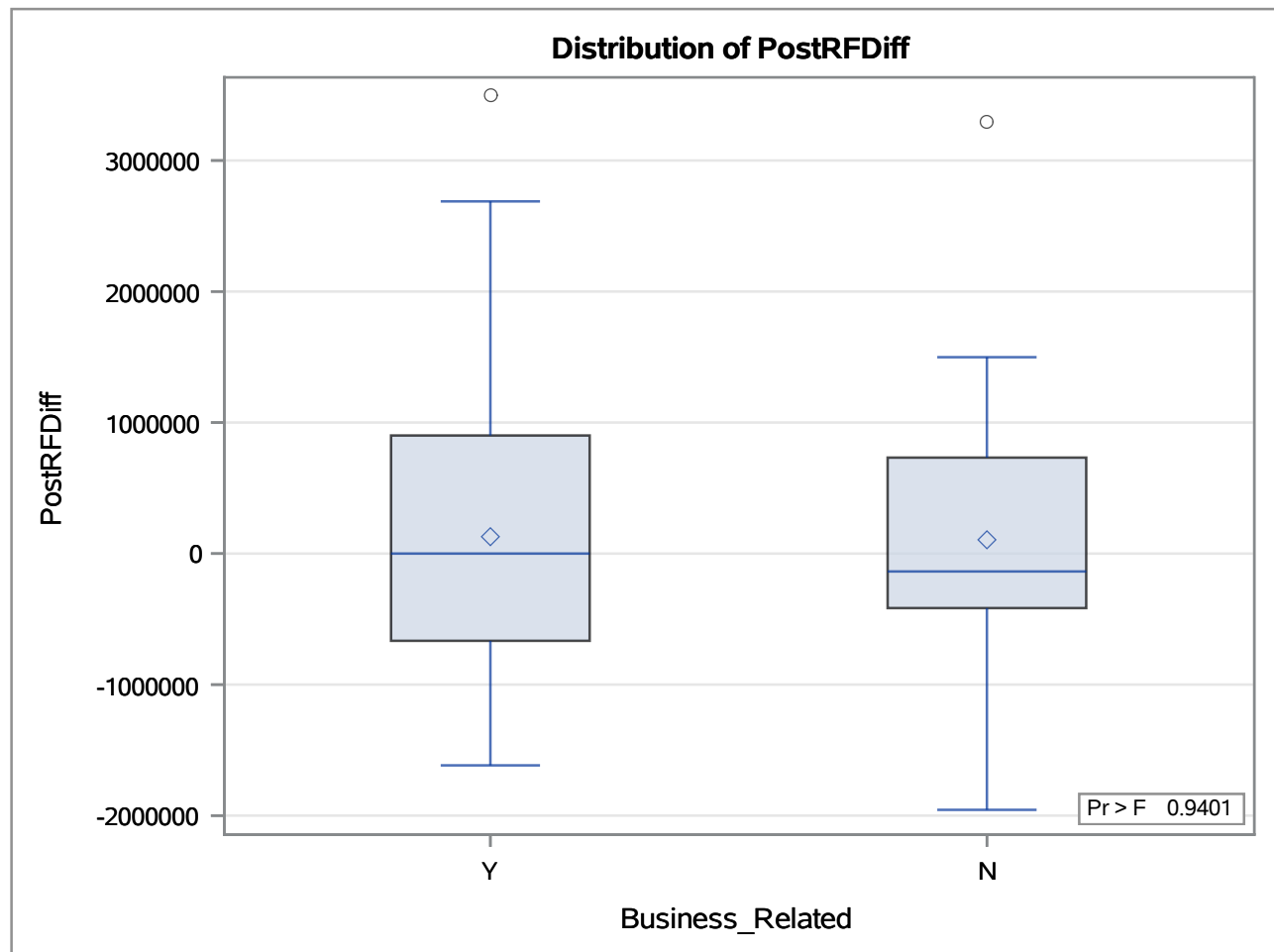
Kuiper Test for Variable PostRFDiff Classified by Variable Gender		
Gender	N	Deviation from Mean
Female	35	0.138624
Male	27	0.141799

Kuiper Two-Sample Test (Asymptotic)					
K	0.280423	Ka	1.094798	Pr > Ka	0.6929

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostRFDiff Classified by Variable Business_Related		
Business_Related	N	Mean
Y	44	128806.017
N	18	105311.778

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	7051090141.667	7051090142	0.0057	0.9401
Within	60	74174943128623	1.236249E12		
Average scores were used for ties.					

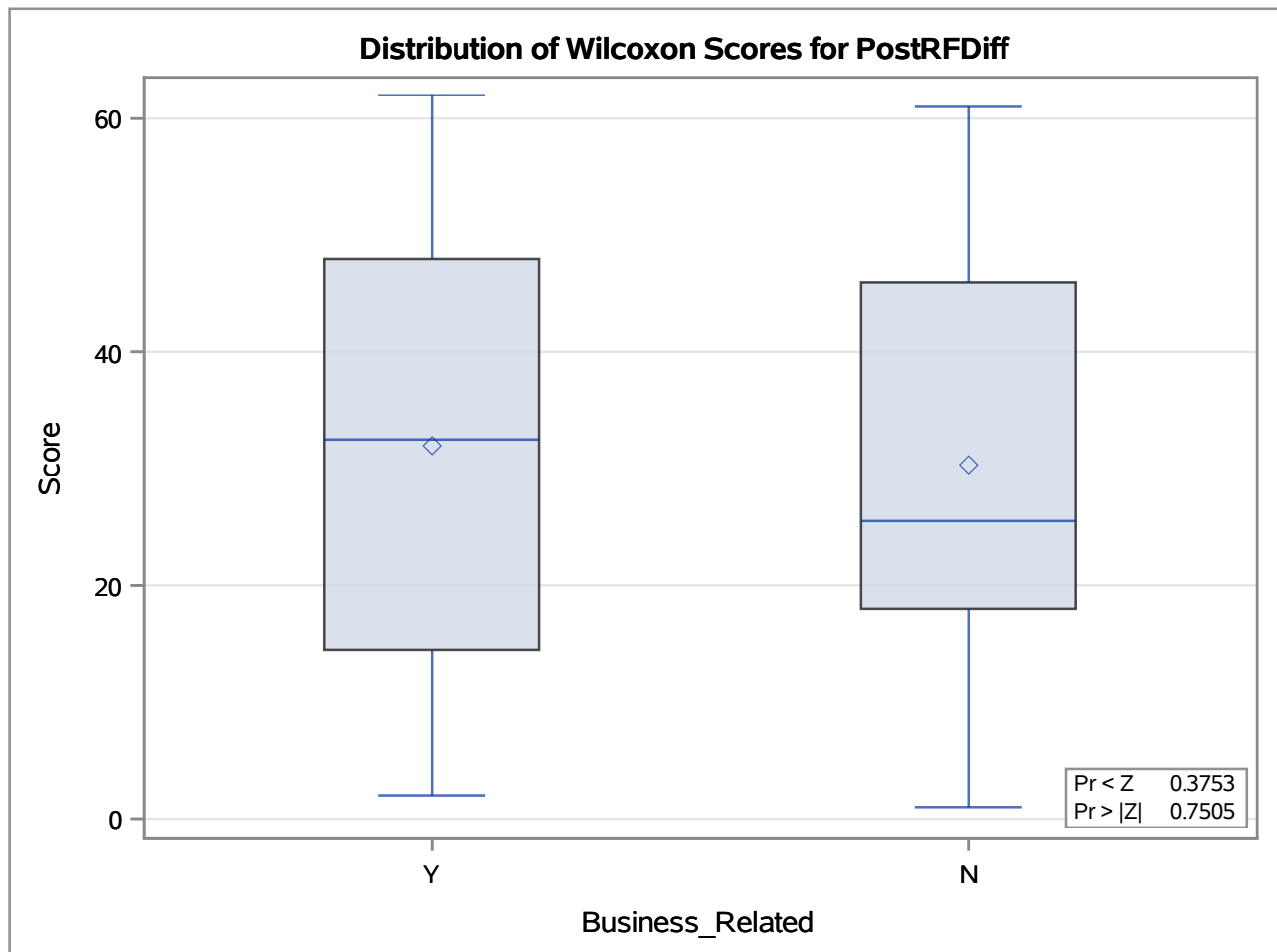


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	44	1407.0	1386.0	64.471188	31.977273
N	18	546.0	567.0	64.471188	30.333333
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr < Z	Pr >  Z	t Approximation	
				Pr < Z	Pr >  Z
546.0000	-0.3180	0.3753	0.7505	0.3758	0.7516
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.1061	1	0.7446

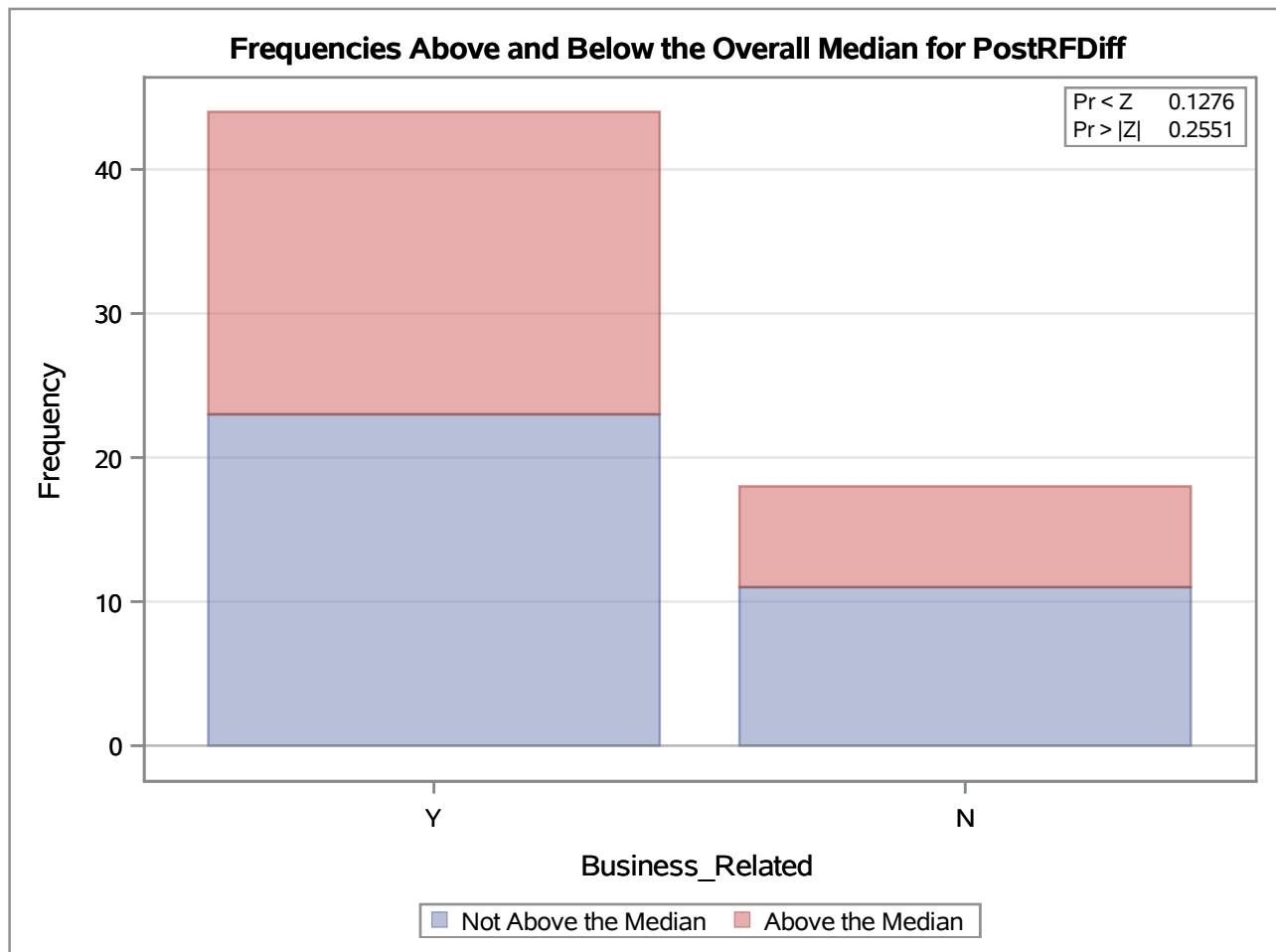


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	44	24.0	22.0	1.757510	0.545455
N	18	7.0	9.0	1.757510	0.388889
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
7.0000	-1.1380	0.1276	0.2551

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
1.2950	1	0.2551

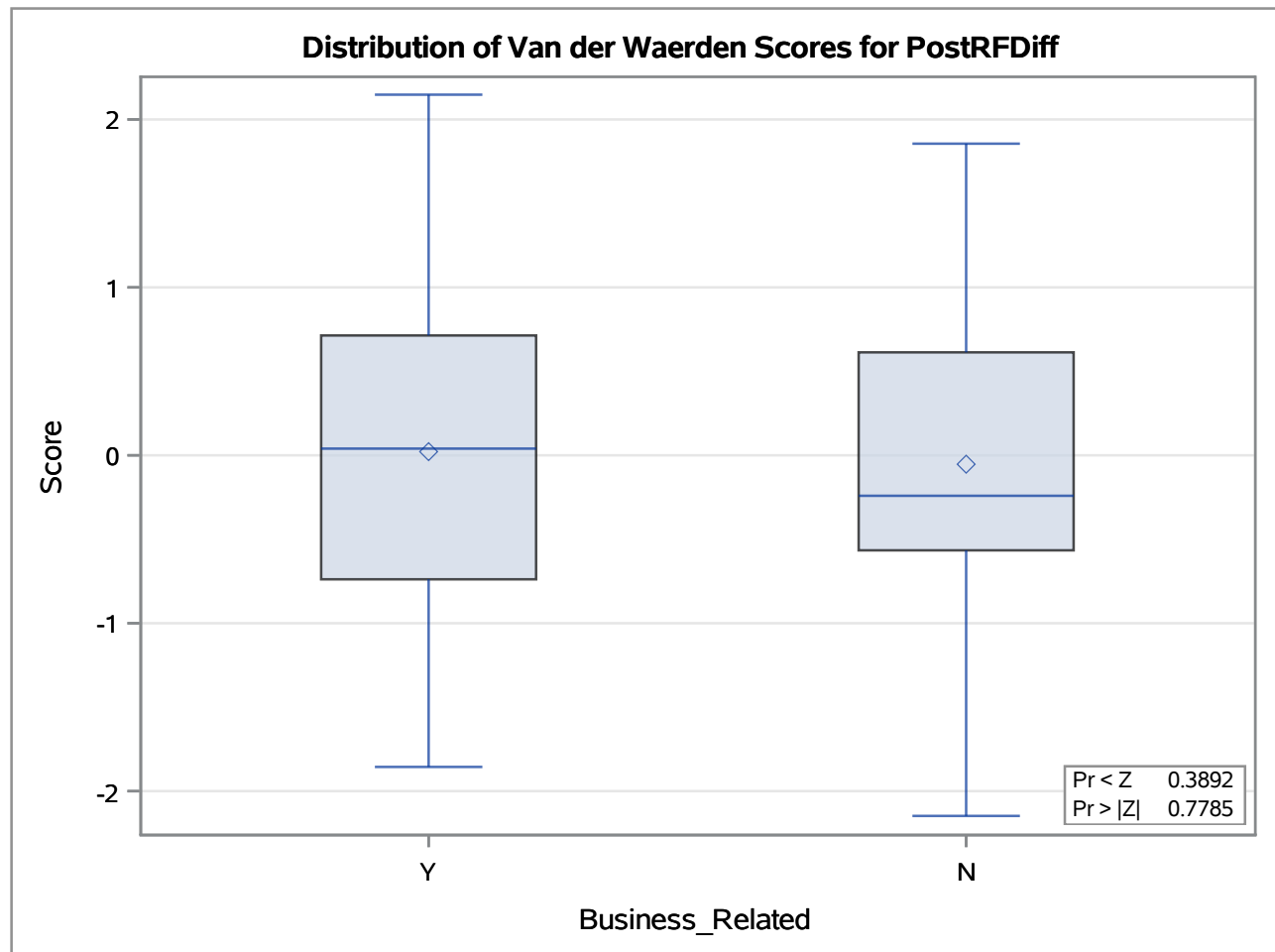


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	44	0.955681	0.0	3.397432	0.021720
N	18	-0.955681	0.0	3.397432	-0.053093
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-0.9557	-0.2813	0.3892	0.7785

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0791	1	0.7785

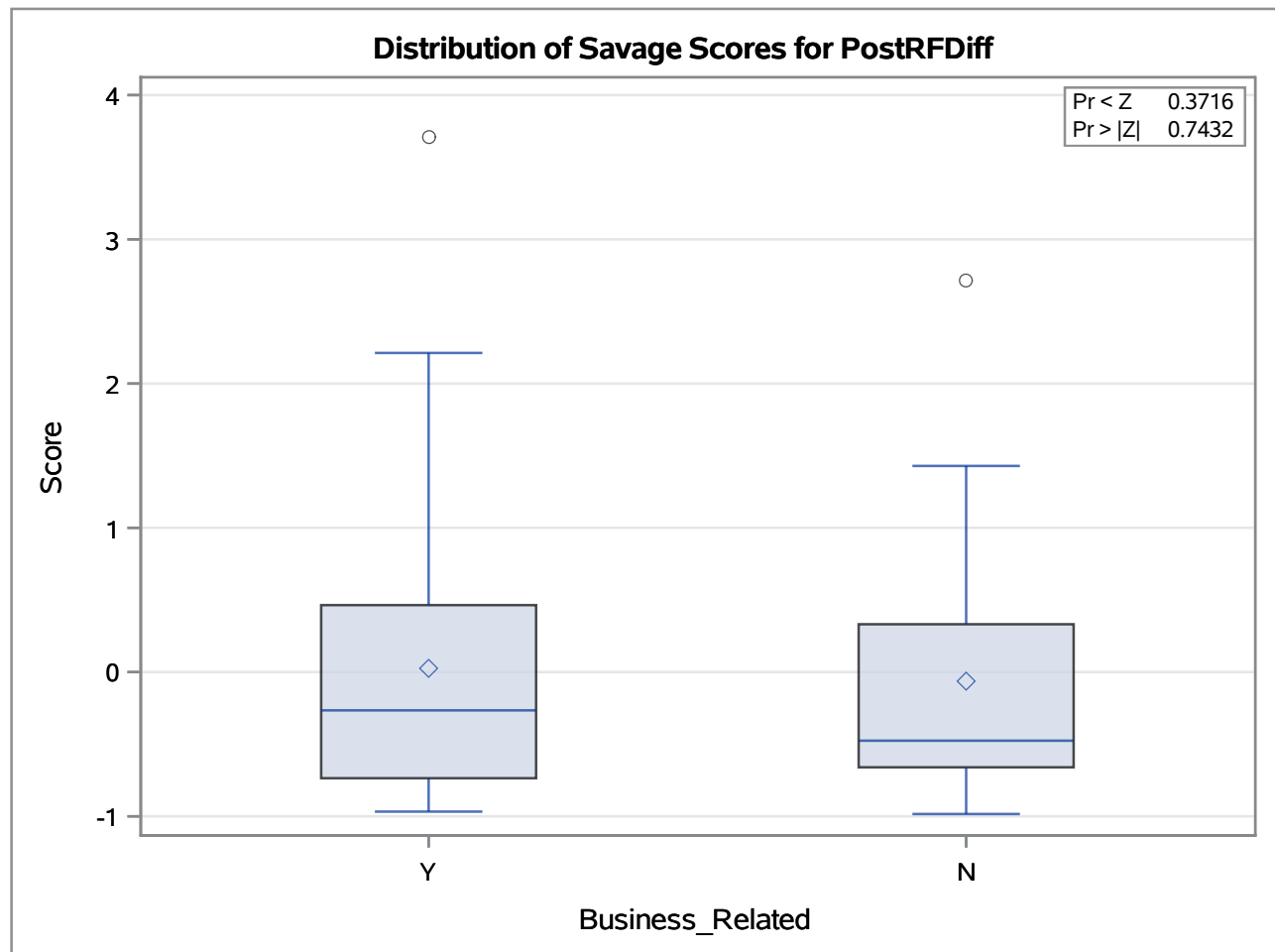


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostRFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	44	1.134684	0.0	3.463134	0.025788
N	18	-1.134684	0.0	3.463134	-0.063038
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-1.1347	-0.3276	0.3716	0.7432

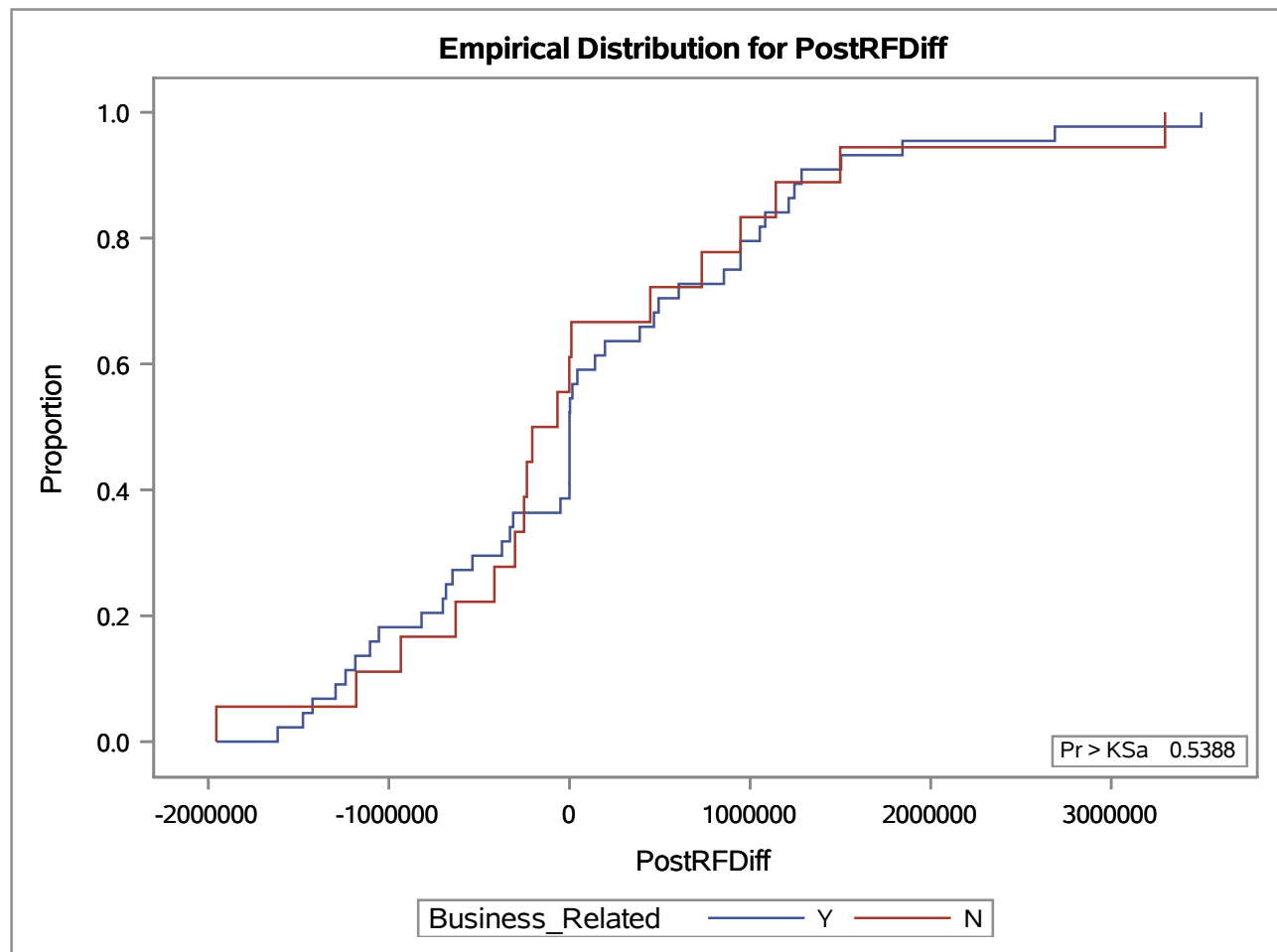
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.1074	1	0.7432



### The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostRFDiff Classified by Variable Business_Related			
Business_Related	N	EDF at Maximum	Deviation from Mean at Maximum
Y	44	0.386364	-0.432815
N	18	0.611111	0.676694
Total	62	0.451613	
Maximum Deviation Occurred at Observation 48			
Value of PostRFDiff at Maximum = -1118.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.102015	D	0.224747
KSa	0.803270	Pr > KSa	0.5388



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostRFDiff Classified by Variable Business_Related		
Business_Related	N	Summed Deviation from Mean
Y	44	0.022352
N	18	0.054639

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001242	CMA	0.076991

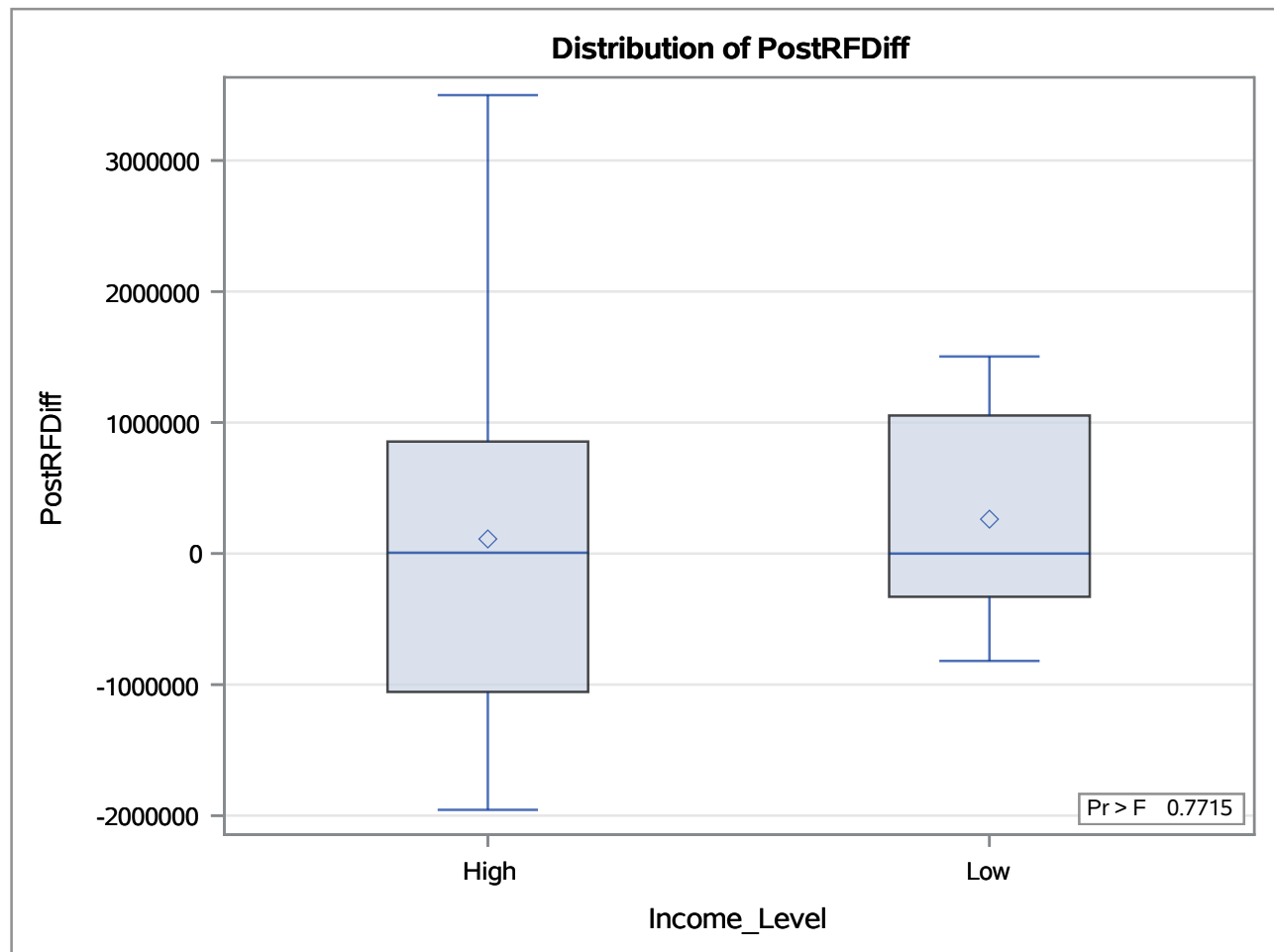
Kuiper Test for Variable PostRFDiff Classified by Variable Business_Related		
Business_Related	N	Deviation from Mean
Y	44	0.106061
N	18	0.224747

Kuiper Two-Sample Test (Asymptotic)					
K	0.330808	Ka	1.182341	Pr > Ka	0.5614

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostRFDiff Classified by Variable Income_Level		
Income_Level	N	Mean
High	34	111512.434
Low	7	262811.857

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	132882455810.5	1.328825E11	0.0855	0.7715
Within	39	60577956172236	1.553281E12		
Average scores were used for ties.					

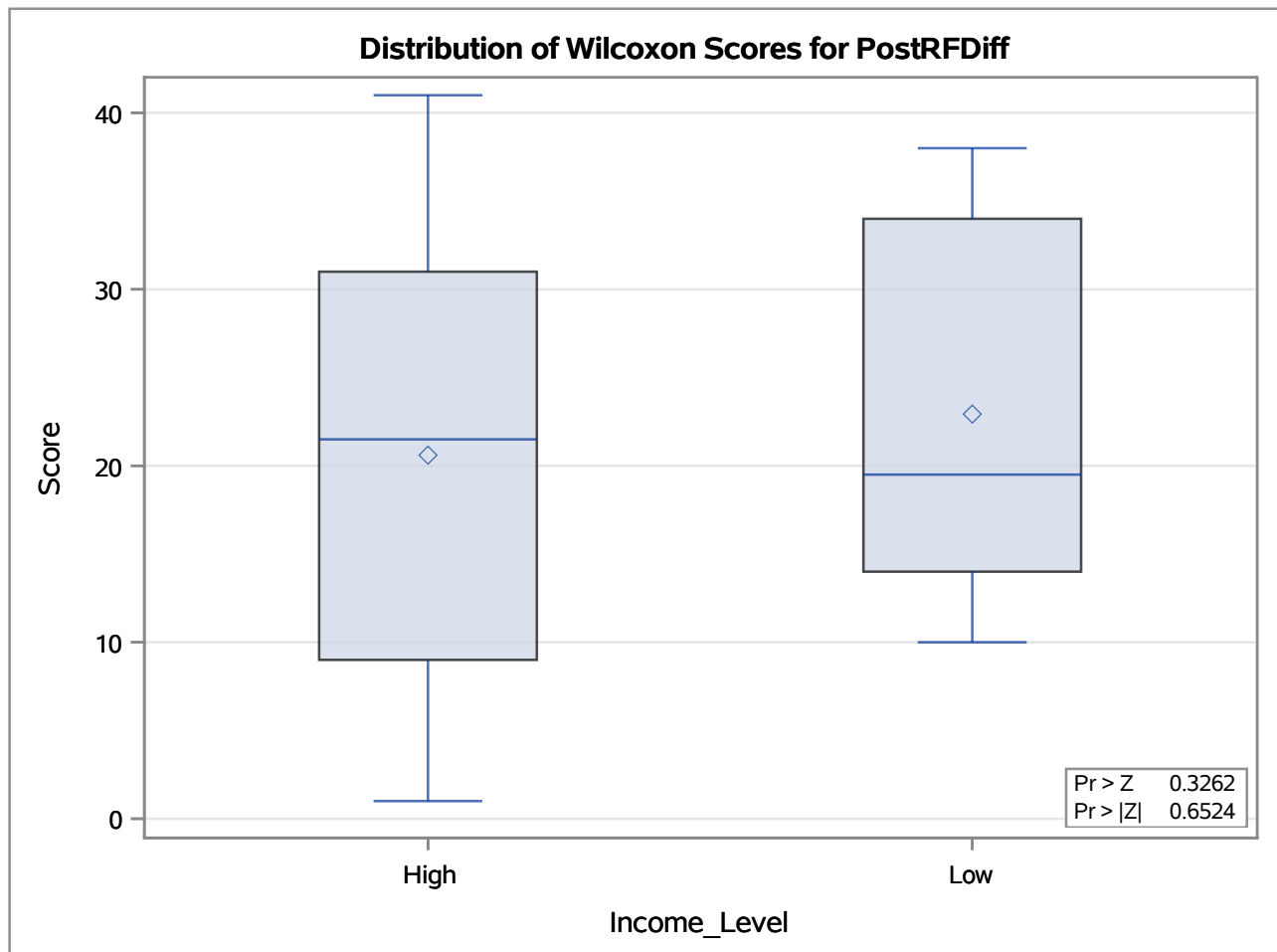


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	34	700.50	714.0	28.859225	20.602941
Low	7	160.50	147.0	28.859225	22.928571
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
160.5000	0.4505	0.3262	0.6524	0.3274	0.6548
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.2188	1	0.6399

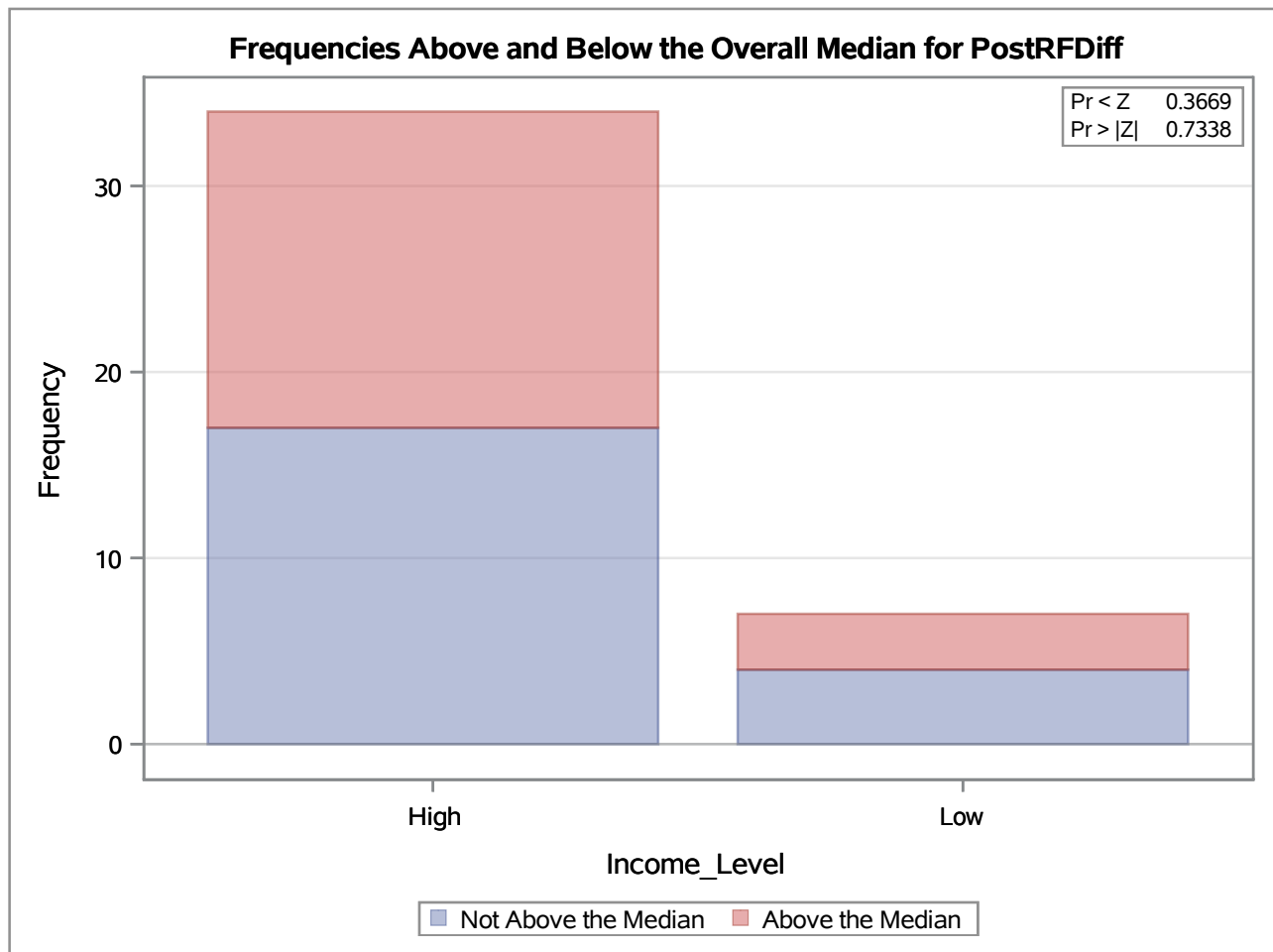


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	34	17.0	16.585366	1.219268	0.500000
Low	7	3.0	3.414634	1.219268	0.428571
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
3.0000	-0.3401	0.3669	0.7338

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.1156	1	0.7338

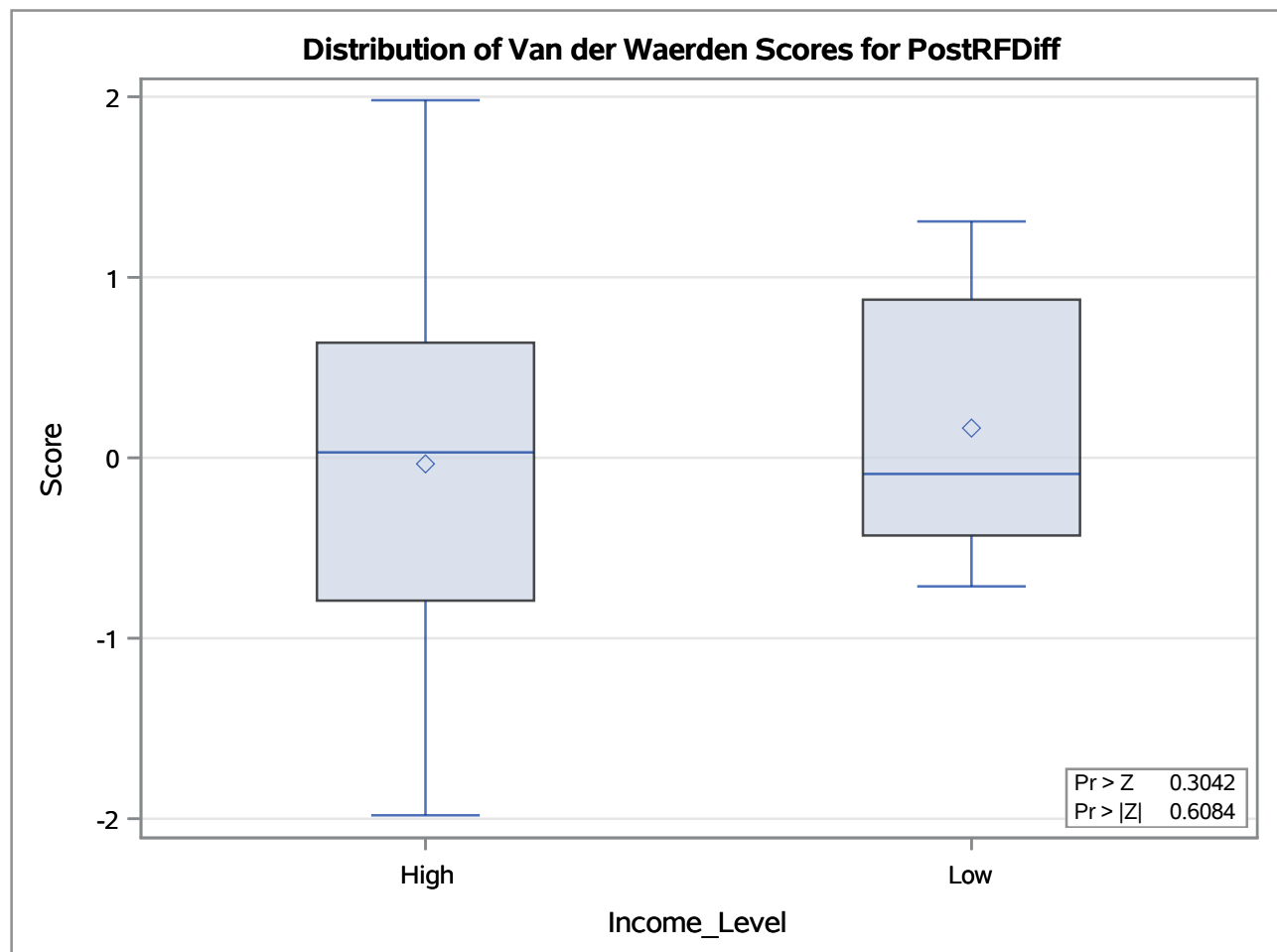


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	34	-1.152304	0.0	2.249099	-0.033891
Low	7	1.152304	0.0	2.249099	0.164615
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
1.1523	0.5123	0.3042	0.6084

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.2625	1	0.6084

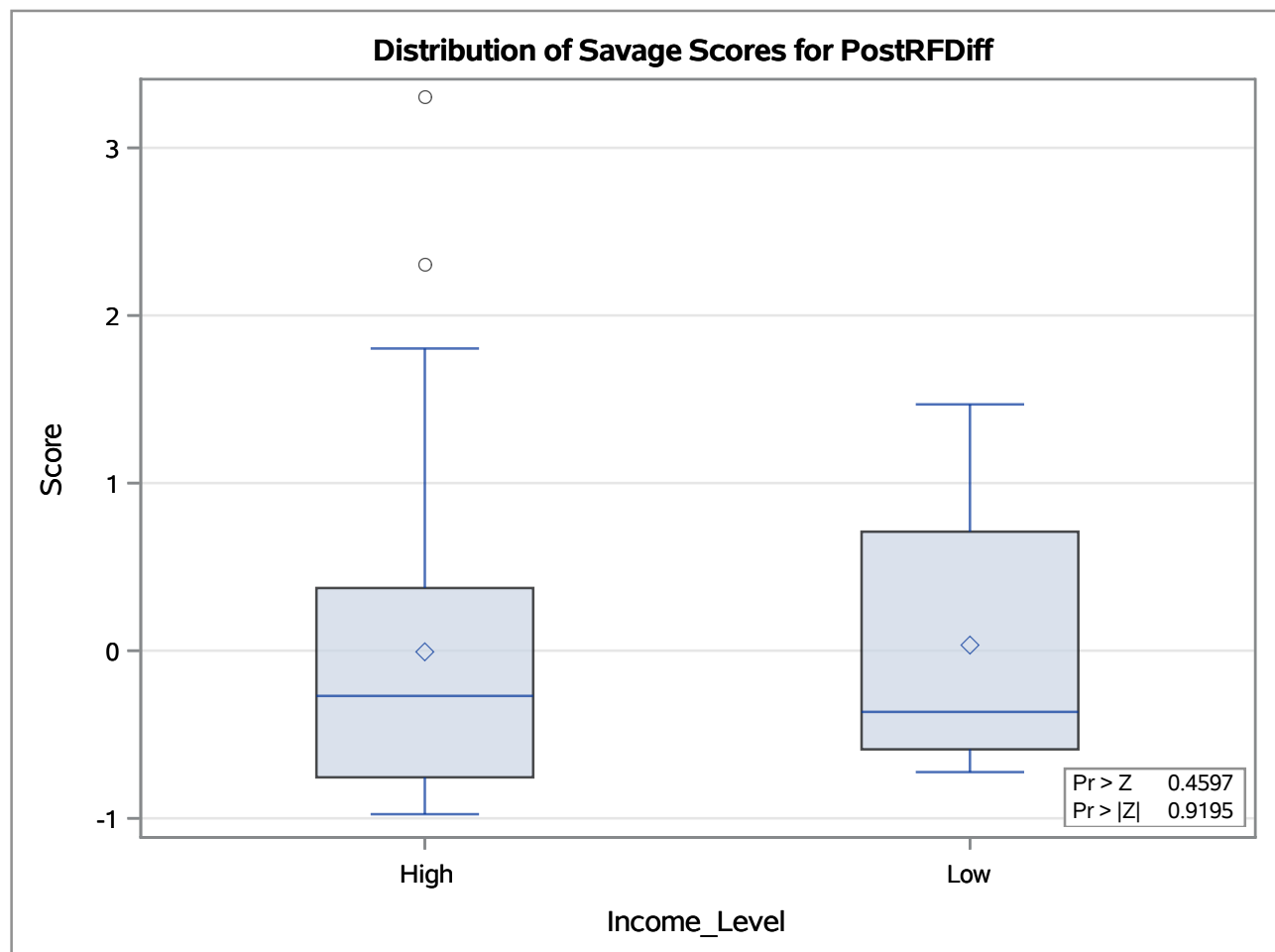


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostRFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	34	-0.233258	0.0	2.307489	-0.006861
Low	7	0.233258	0.0	2.307489	0.033323
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
0.2333	0.1011	0.4597	0.9195

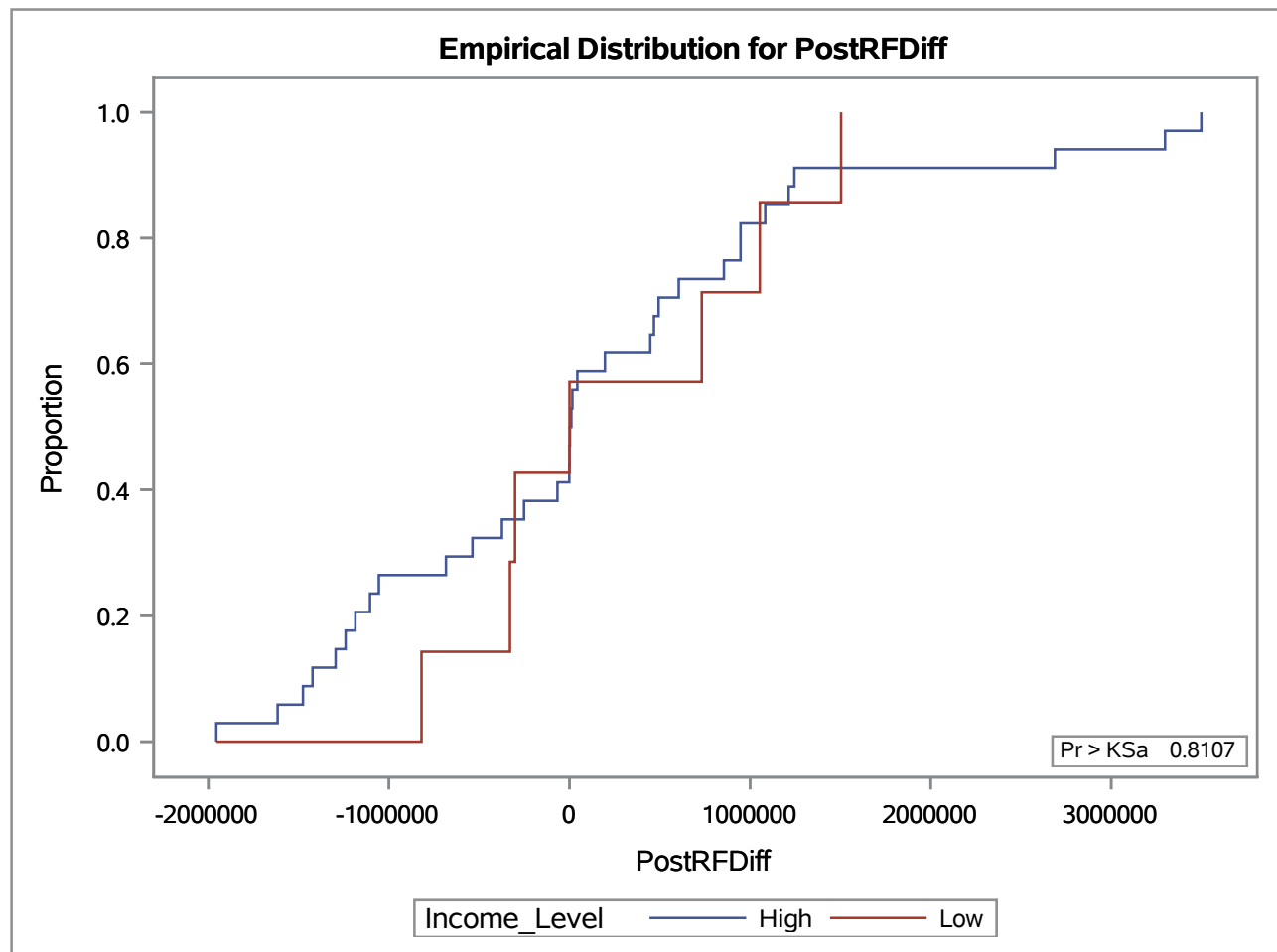
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0102	1	0.9195



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostRFDiff Classified by Variable Income_Level			
Income_Level	N	EDF at Maximum	Deviation from Mean at Maximum
High	34	0.264706	0.263522
Low	7	0.000000	-0.580775
Total	41	0.219512	
Maximum Deviation Occurred at Observation 33			
Value of PostRFDiff at Maximum = -1055838.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.099602	D	0.264706
KSa	0.637764	Pr > KSa	0.8107



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostRFDiff Classified by Variable Income_Level		
Income_Level	N	Summed Deviation from Mean
High	34	0.012305
Low	7	0.059768

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001758	CMA	0.072073

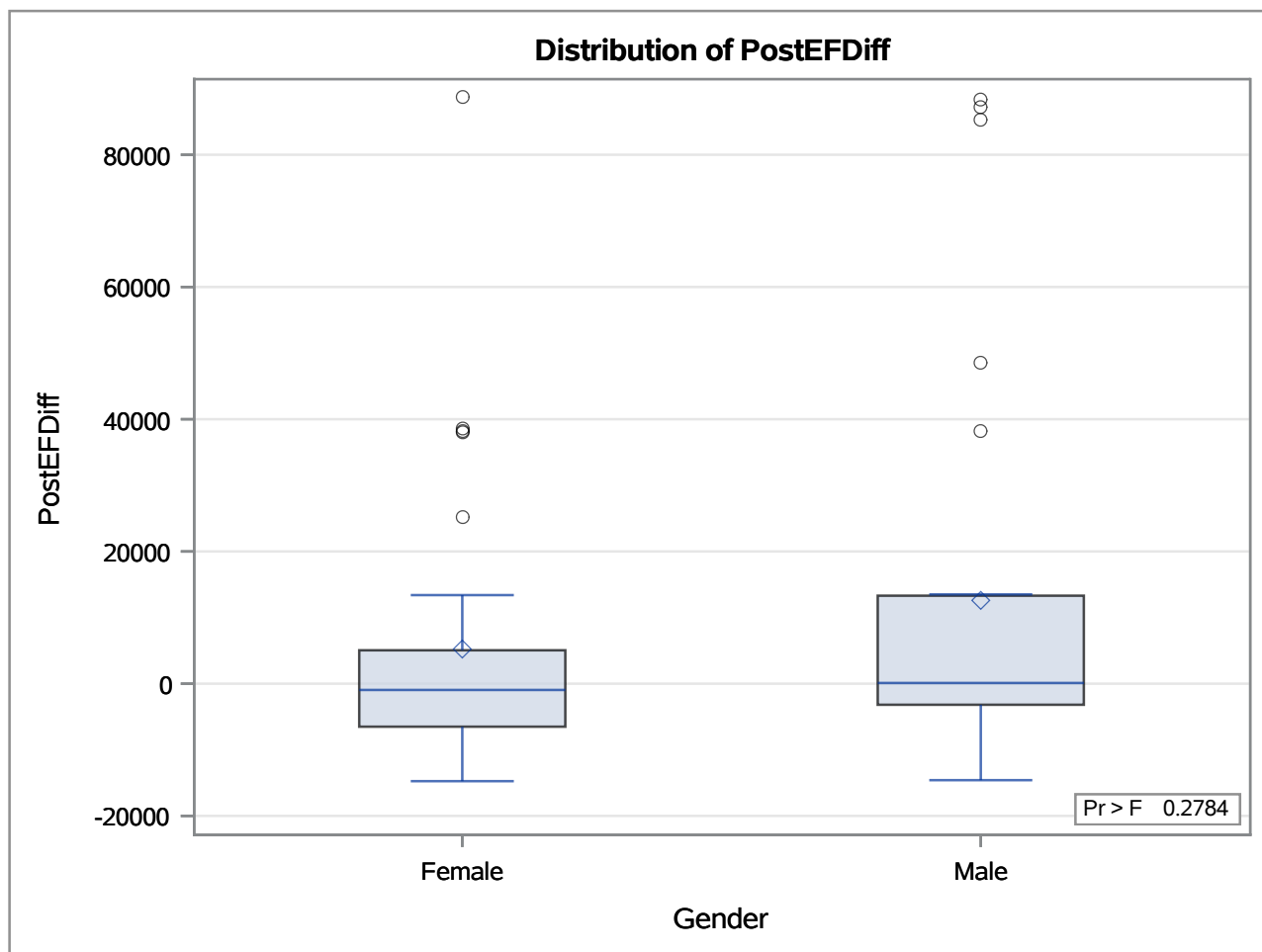
Kuiper Test for Variable PostRFDiff Classified by Variable Income_Level		
Income_Level	N	Deviation from Mean
High	34	0.264706
Low	7	0.100840

Kuiper Two-Sample Test (Asymptotic)					
K	0.365546	Ka	0.880722	Pr > Ka	0.9375

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostEFDiff Classified by Variable Gender		
Gender	N	Mean
Female	31	5238.0000
Male	27	12599.5185

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	782045969.83	782045969.8	1.1979	0.2784
Within	56	36559047518.74	652840134.3		
Average scores were used for ties.					

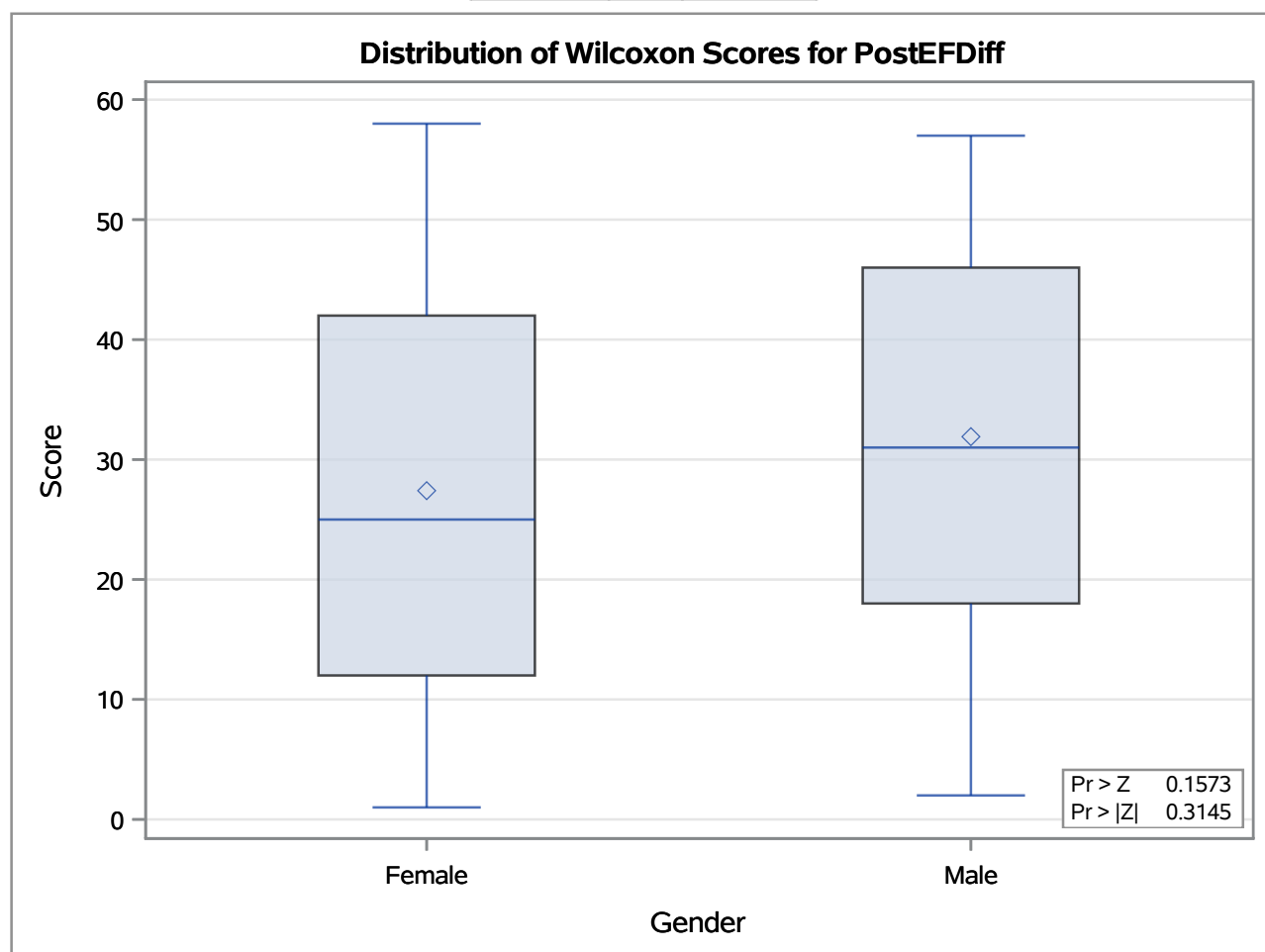


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	31	849.50	914.50	64.128504	27.403226
Male	27	861.50	796.50	64.128504	31.907407
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
861.5000	1.0058	0.1573	0.3145	0.1594	0.3188
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
1.0274	1	0.3108

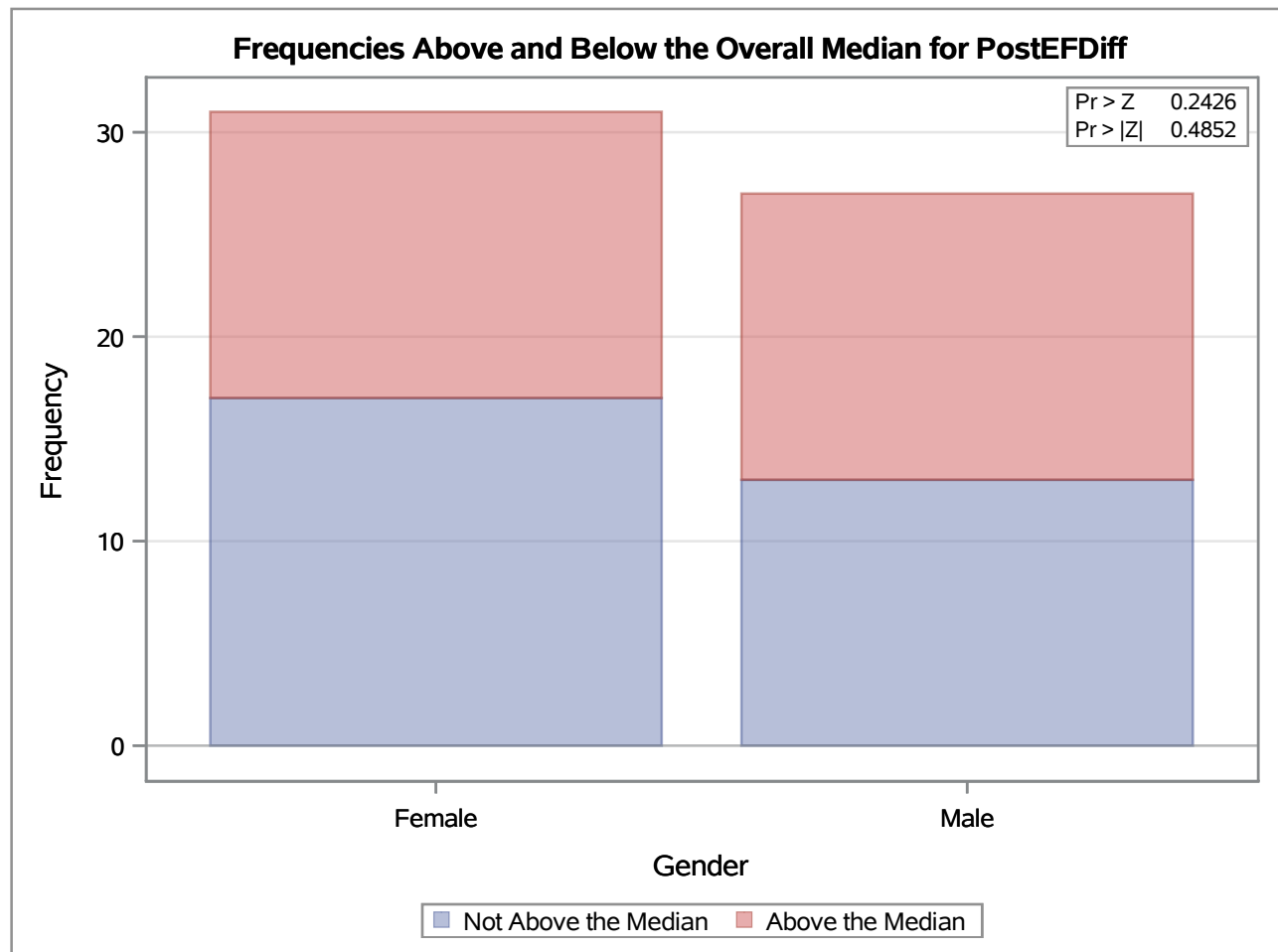


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	31	14.20	15.50	1.862394	0.458065
Male	27	14.80	13.50	1.862394	0.548148
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
14.8000	0.6980	0.2426	0.4852

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.4872	1	0.4852

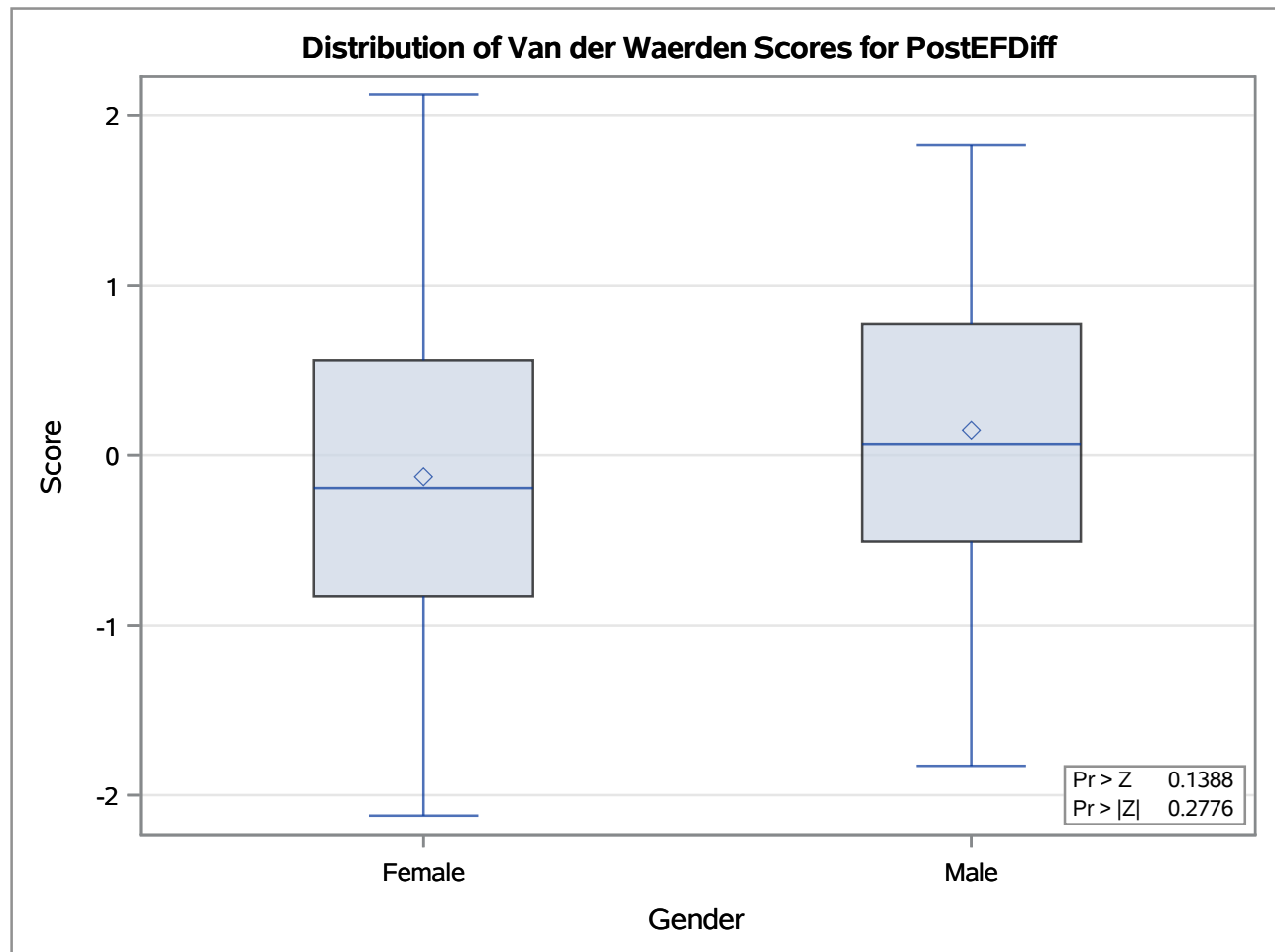


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	31	-3.910492	0.0	3.601423	-0.126145
Male	27	3.910492	0.0	3.601423	0.144833
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
3.9105	1.0858	0.1388	0.2776

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
1.1790	1	0.2776

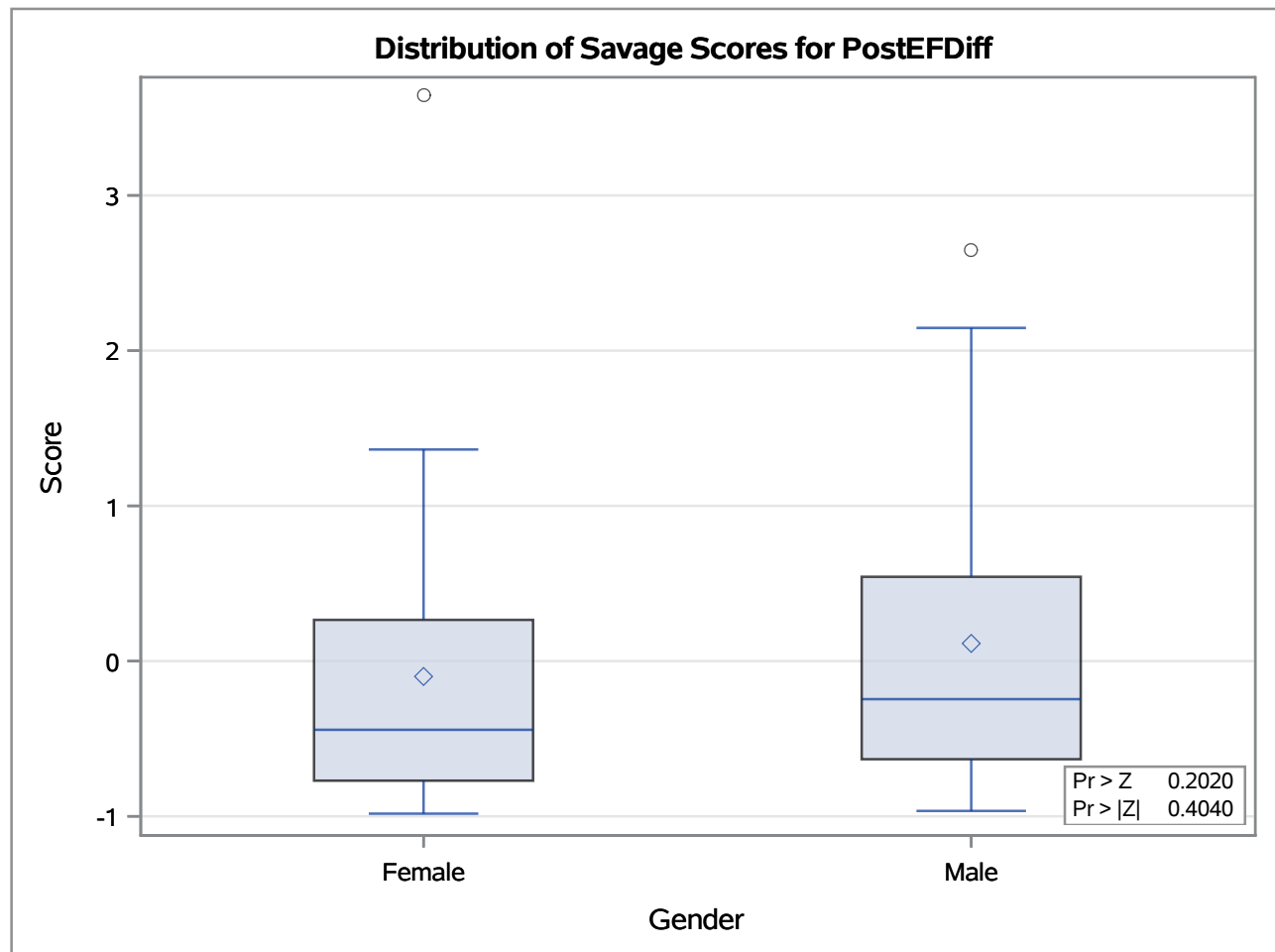


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostEFDiff Classified by Variable Gender					
Gender	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Female	31	-3.066657	0.0	3.674900	-0.098924
Male	27	3.066657	0.0	3.674900	0.113580
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
3.0667	0.8345	0.2020	0.4040

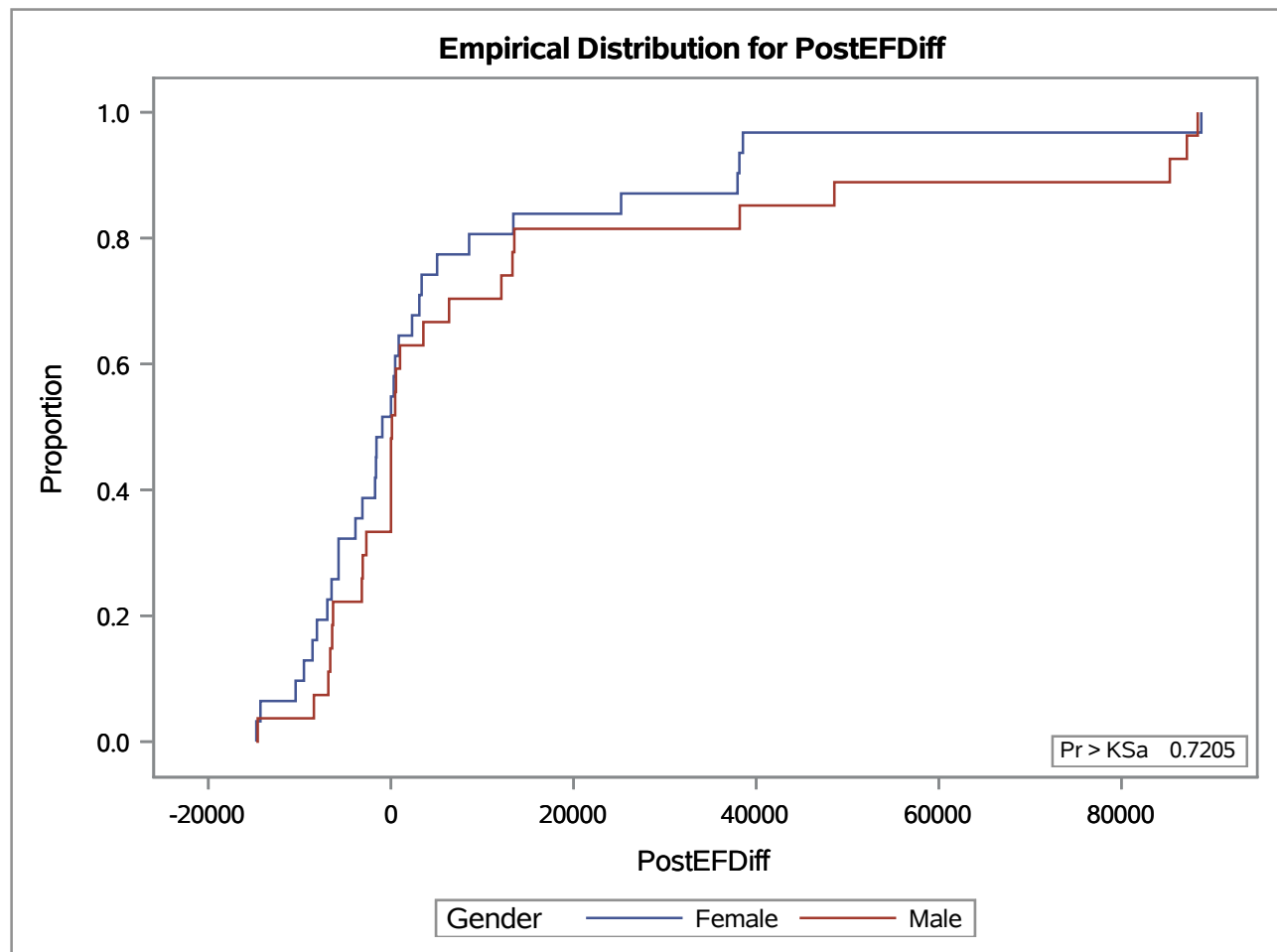
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.6964	1	0.4040



### The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostEFDiff Classified by Variable Gender			
Gender	N	EDF at Maximum	Deviation from Mean at Maximum
Female	31	0.516129	0.473786
Male	27	0.333333	-0.507670
Total	58	0.431034	
Maximum Deviation Occurred at Observation 44			
Value of PostEFDiff at Maximum = -948.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.091180	D	0.182796
KSa	0.694408	Pr > KSa	0.7205



## The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostEFDiff Classified by Variable Gender		
Gender	N	Summed Deviation from Mean
Female	31	0.048584
Male	27	0.055782

Cramer-von Mises Statistics (Asymptotic)			
CM	0.001799	CMA	0.104366

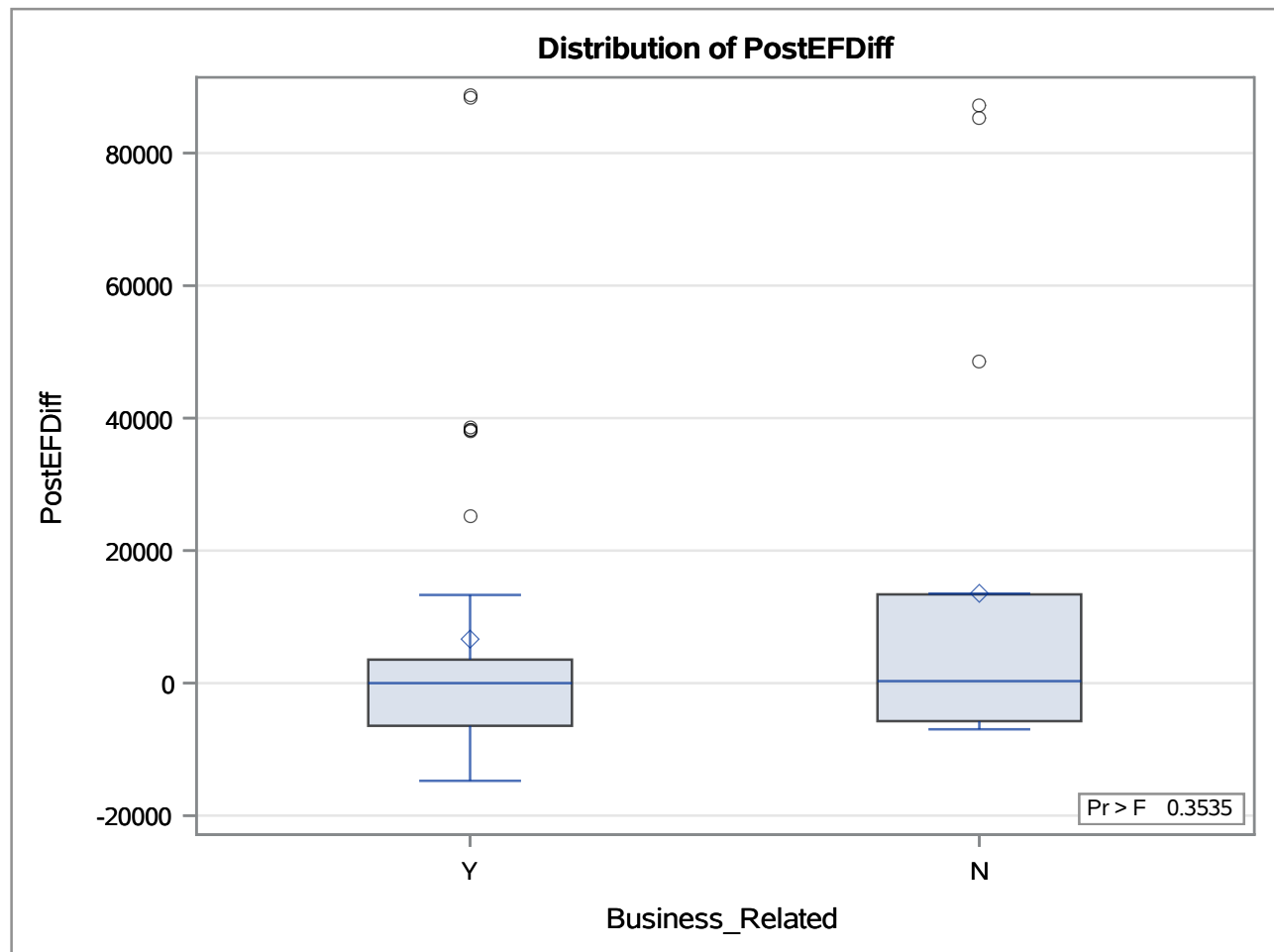
Kuiper Test for Variable PostEFDiff Classified by Variable Gender		
Gender	N	Deviation from Mean
Female	31	0.182796
Male	27	0.032258

Kuiper Two-Sample Test (Asymptotic)					
K	0.215054	Ka	0.816951	Pr > Ka	0.9721

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostEFDiff Classified by Variable Business_Related		
Business_Related	N	Mean
Y	41	6637.9512
N	17	13553.4706

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	574717456.43	574717456.4	0.8754	0.3535
Within	56	36766376032.14	656542429.1		
Average scores were used for ties.					

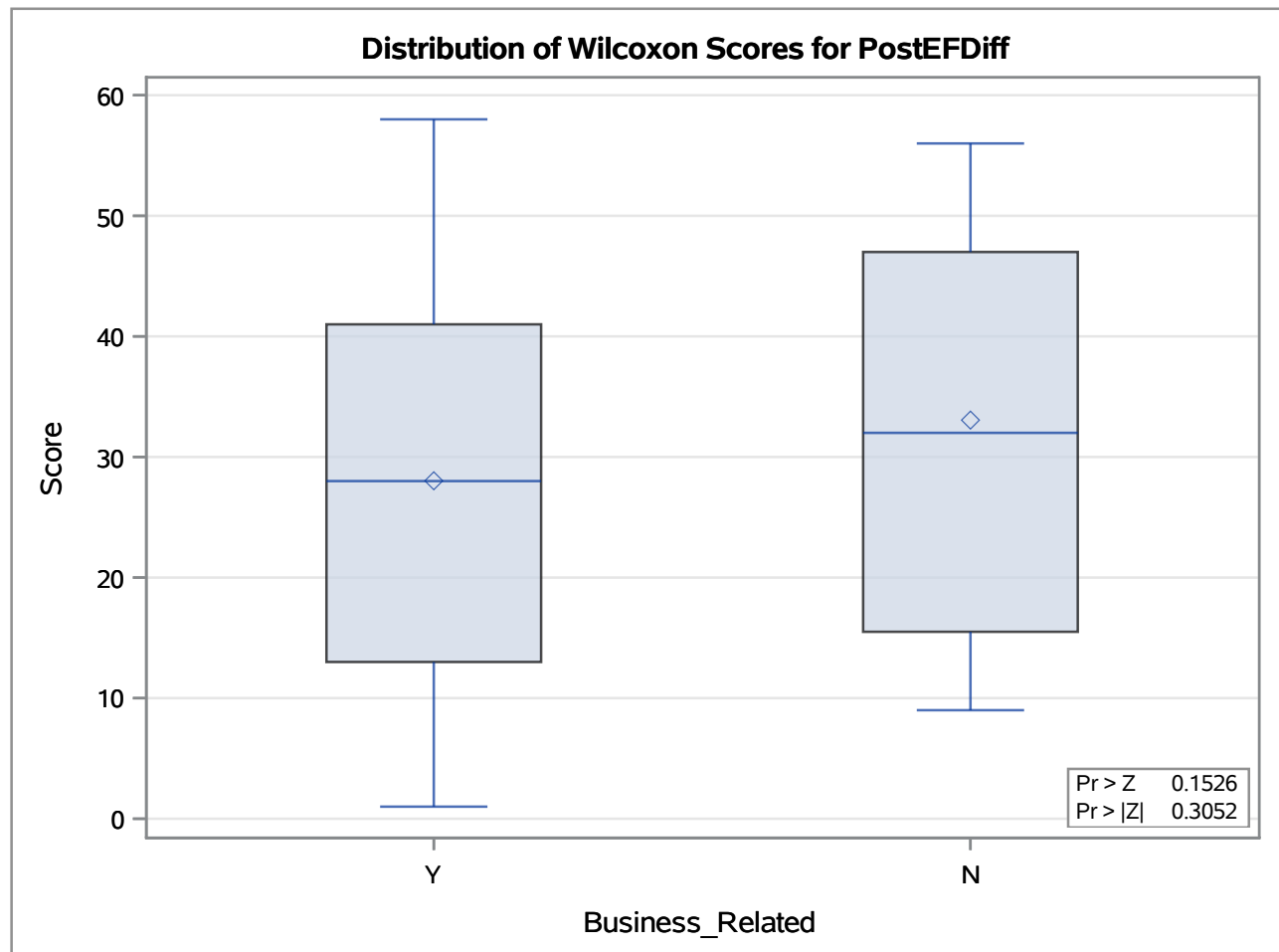


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	41	1149.0	1209.50	58.520061	28.024390
N	17	562.0	501.50	58.520061	33.058824
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
562.0000	1.0253	0.1526	0.3052	0.1548	0.3096
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
1.0688	1	0.3012

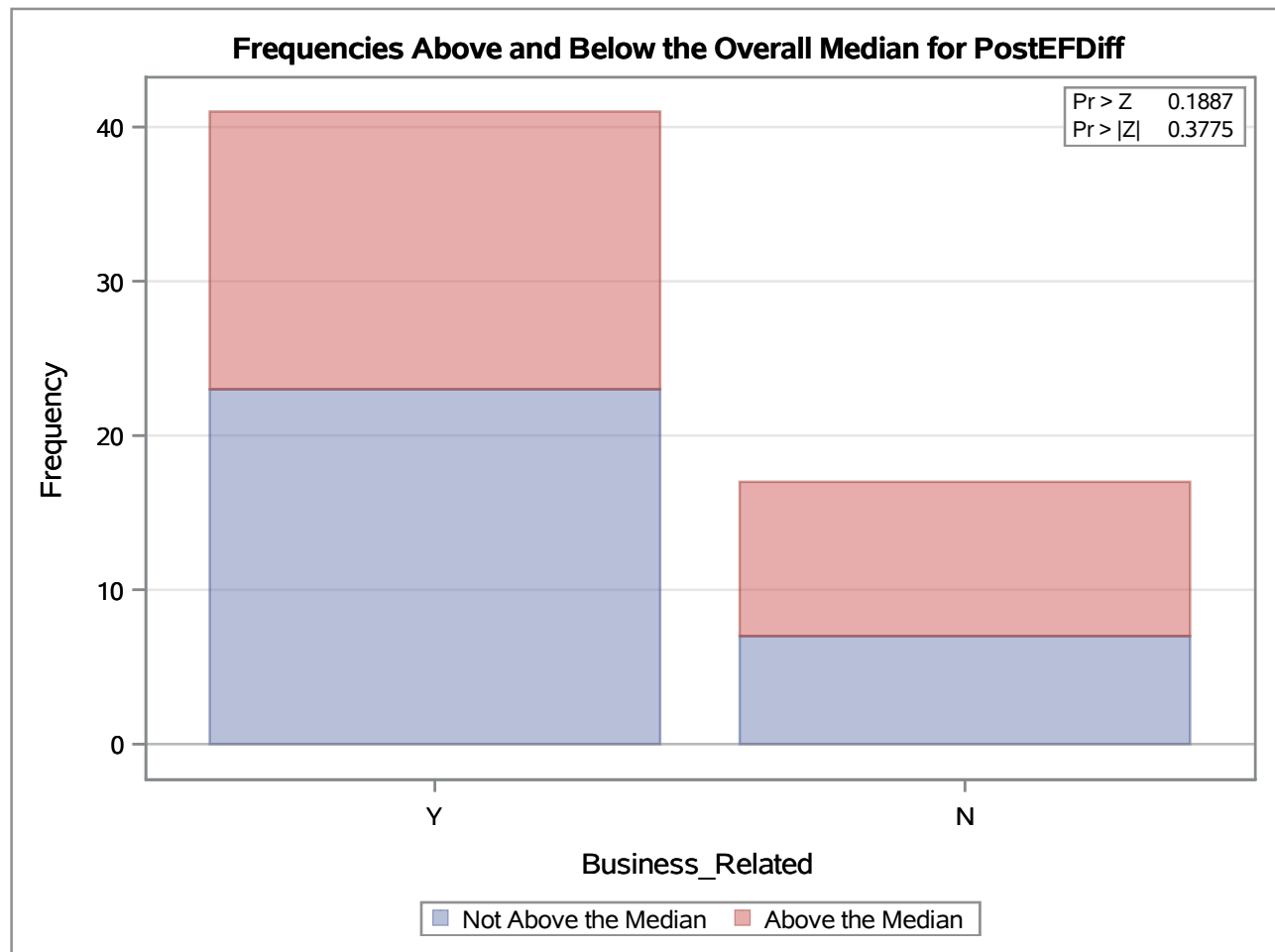


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	41	19.0	20.50	1.699516	0.463415
N	17	10.0	8.50	1.699516	0.588235
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
10.0000	0.8826	0.1887	0.3775

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.7790	1	0.3775

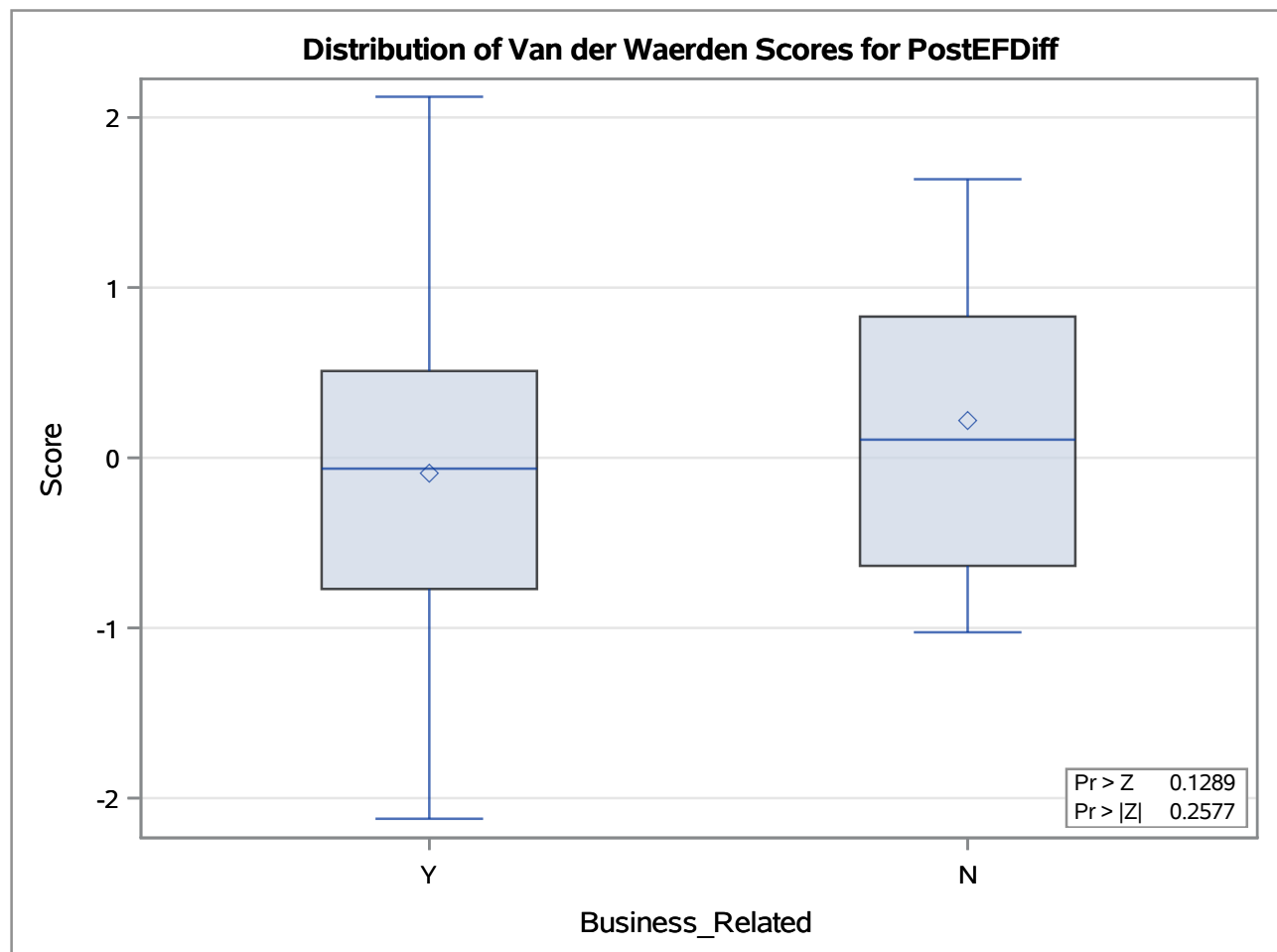


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	41	-3.719597	0.0	3.286456	-0.090722
N	17	3.719597	0.0	3.286456	0.218800
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
3.7196	1.1318	0.1289	0.2577

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
1.2810	1	0.2577

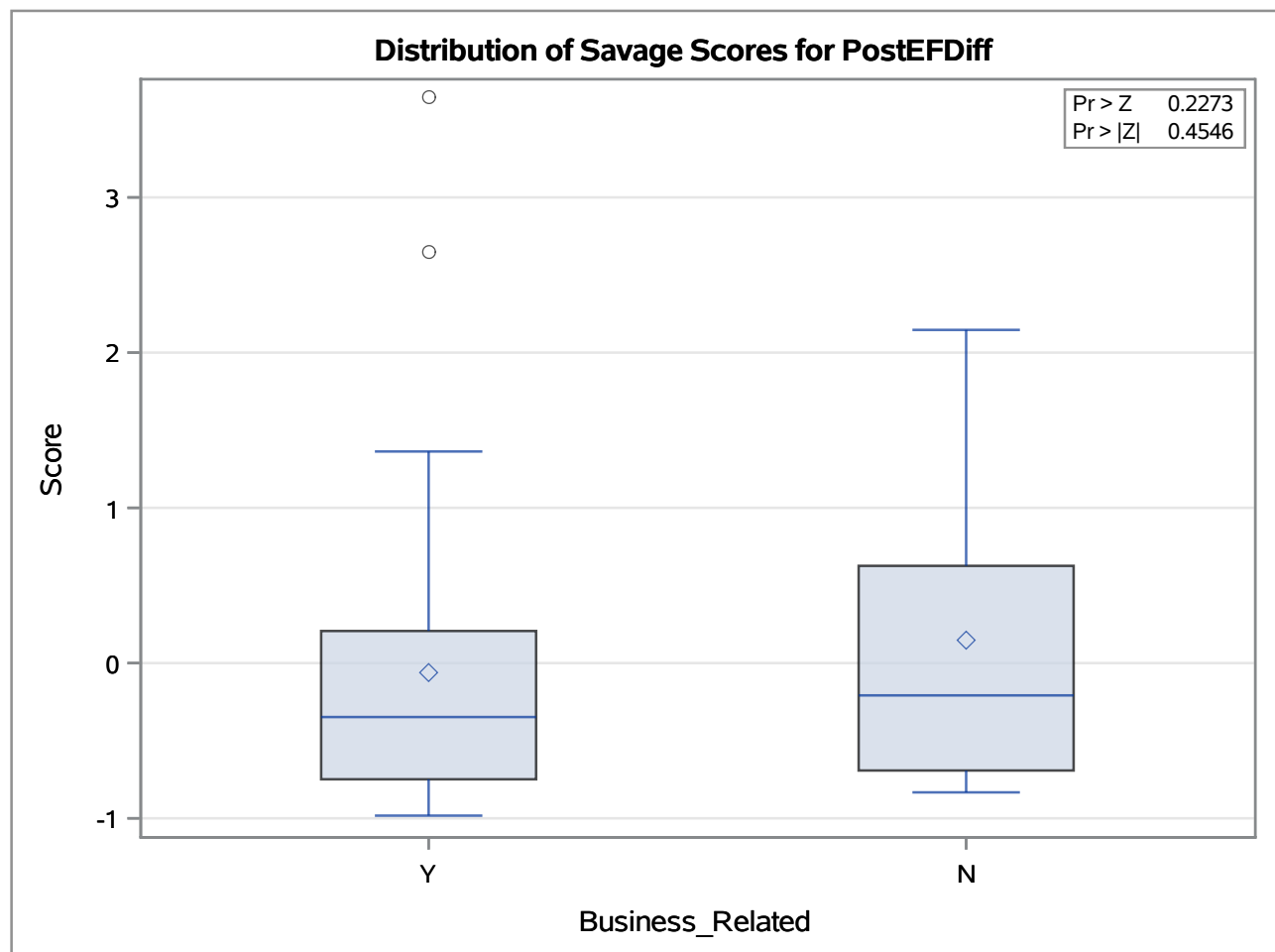


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostEFDiff Classified by Variable Business_Related					
Business_Related	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Y	41	-2.507421	0.0	3.353507	-0.061157
N	17	2.507421	0.0	3.353507	0.147495
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
2.5074	0.7477	0.2273	0.4546

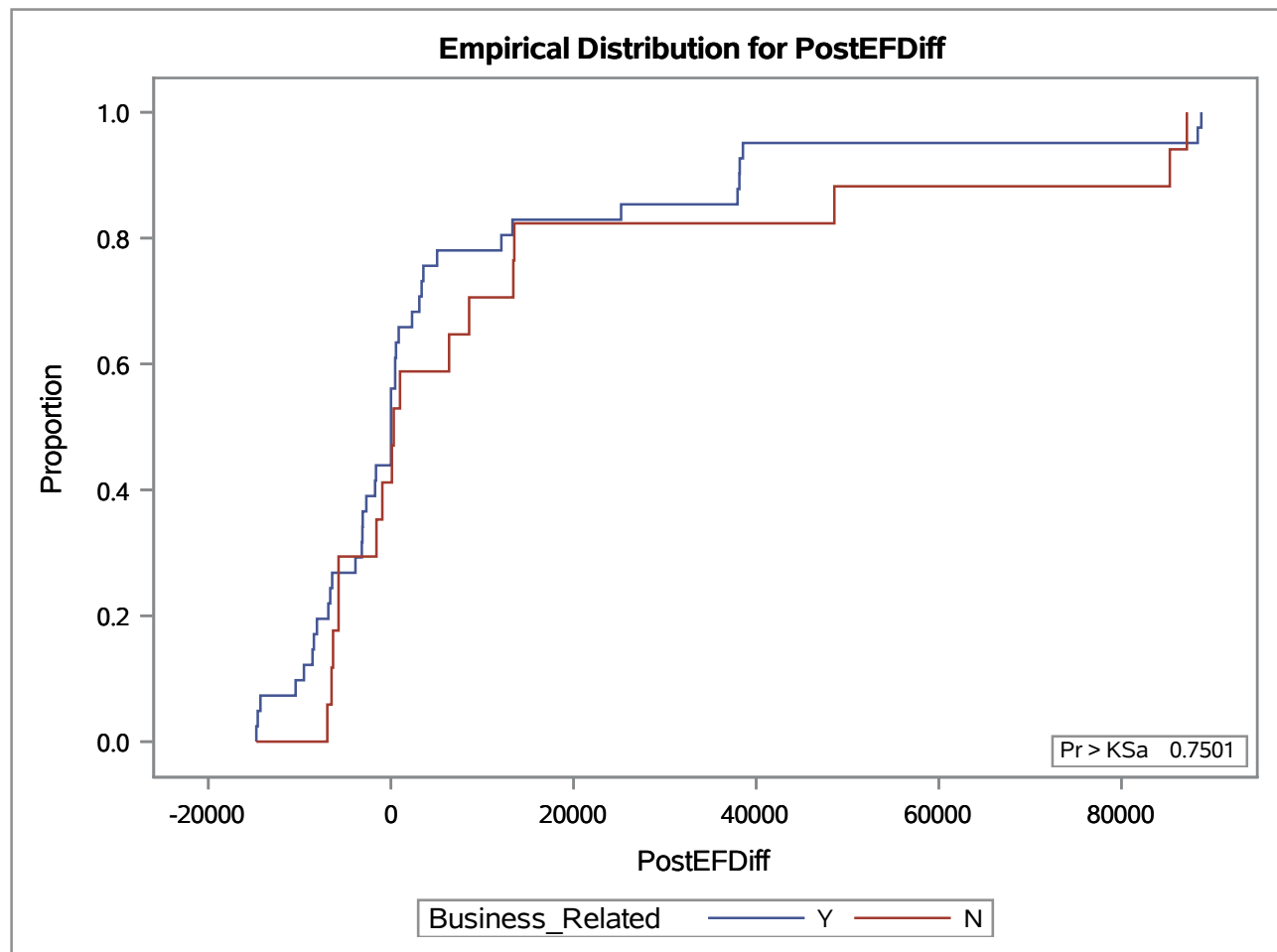
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.5591	1	0.4546



### The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostEFDiff Classified by Variable Business_Related			
Business_Related	N	EDF at Maximum	Deviation from Mean at Maximum
Y	41	0.195122	0.366201
N	17	0.000000	-0.568704
Total	58	0.137931	
Maximum Deviation Occurred at Observation 23			
Value of PostEFDiff at Maximum = -8108.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.088817	D	0.195122
KSa	0.676408	Pr > KSa	0.7501



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostEFDiff Classified by Variable Business_Related		
Business_Related	N	Summed Deviation from Mean
Y	41	0.041392
N	17	0.099828

Cramer-von Mises Statistics (Asymptotic)			
CM	0.002435	CMA	0.141221

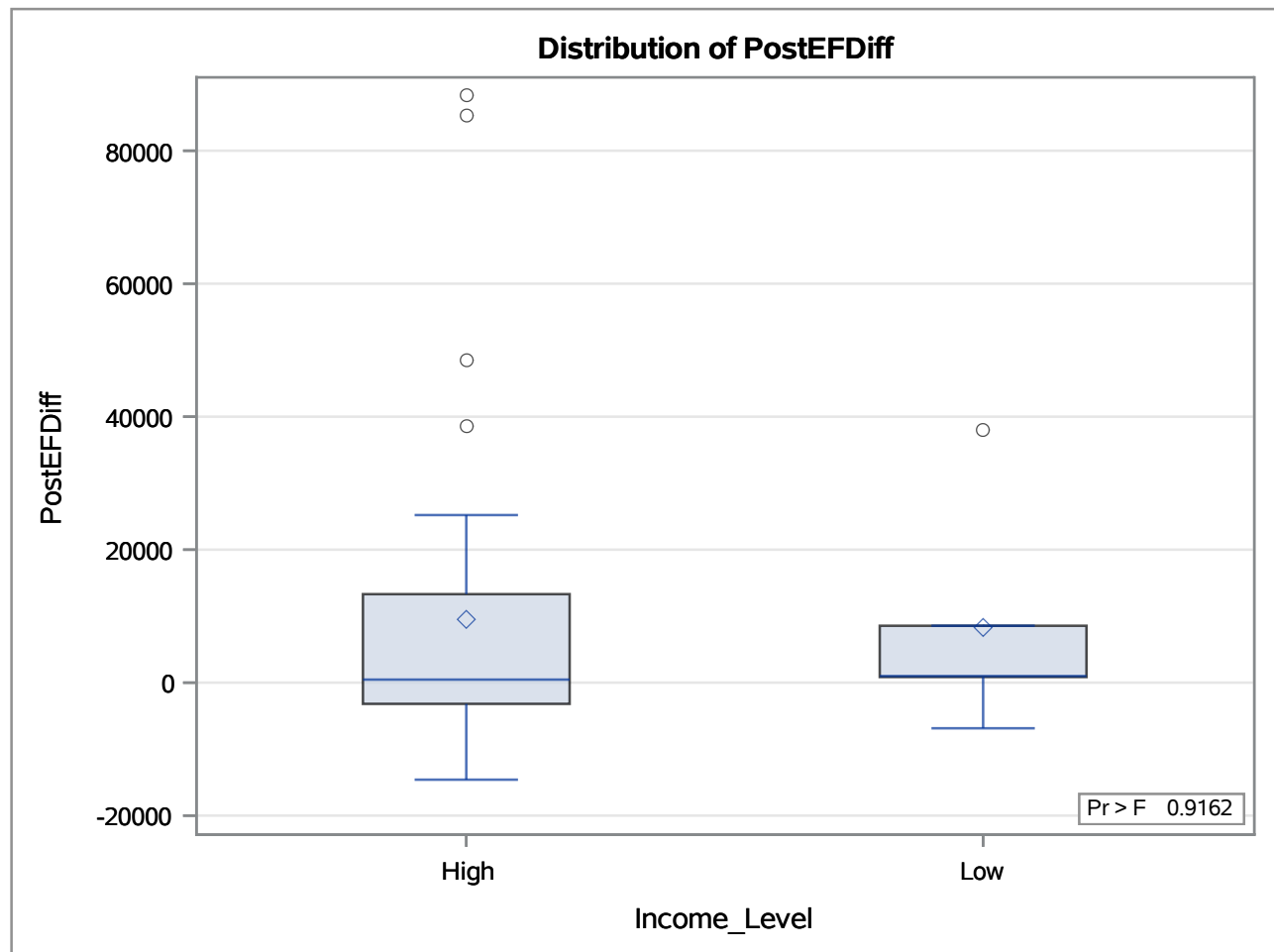
Kuiper Test for Variable PostEFDiff Classified by Variable Business_Related		
Business_Related	N	Deviation from Mean
Y	41	0.195122
N	17	0.048780

Kuiper Two-Sample Test (Asymptotic)					
K	0.243902	Ka	0.845510	Pr > Ka	0.9589

## The NPAR1WAY Procedure

Analysis of Variance for Variable PostEFDiff Classified by Variable Income_Level		
Income_Level	N	Mean
High	31	9514.48387
Low	5	8298.60000

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Among	1	6365219.61	6365219.6	0.0112	0.9162
Within	34	19254962936.94	566322439.3		
Average scores were used for ties.					

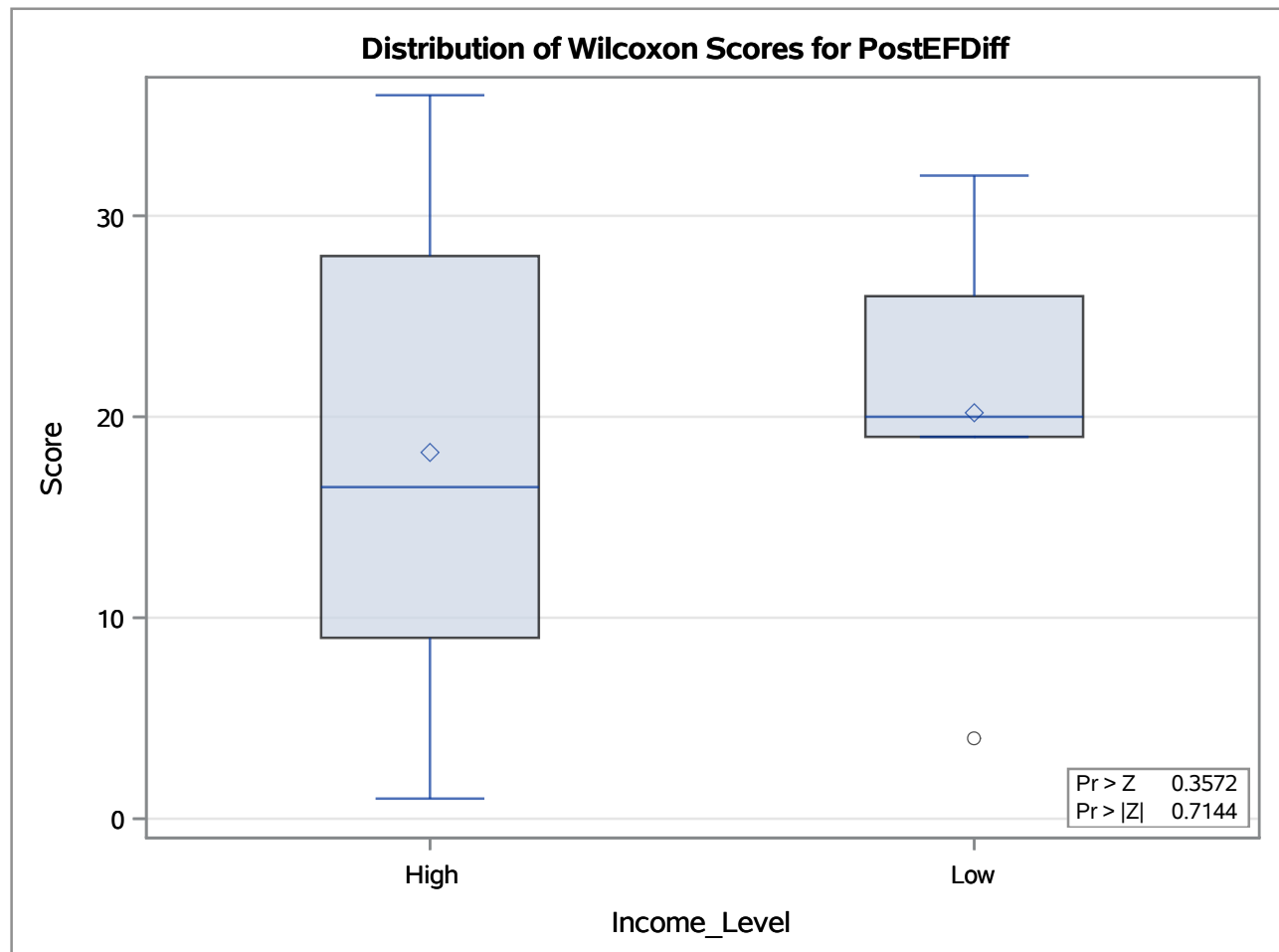


## The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable PostEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	31	565.0	573.50	21.858492	18.225806
Low	5	101.0	92.50	21.858492	20.200000
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
101.0000	0.3660	0.3572	0.7144	0.3583	0.7166
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
0.1512	1	0.6974

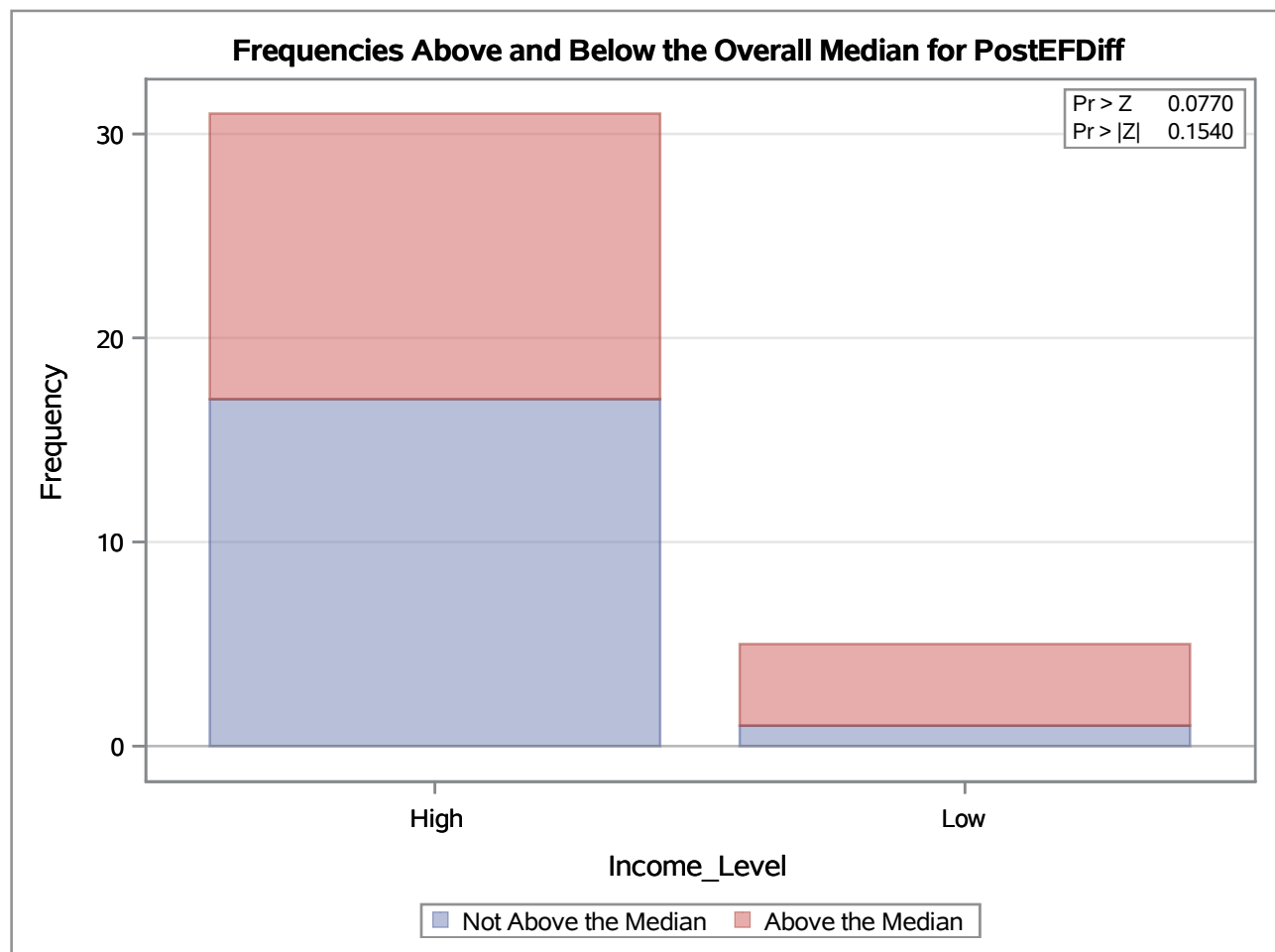


## The NPAR1WAY Procedure

Median Scores (Number of Points Above Median) for Variable PostEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	31	14.0	15.50	1.052209	0.451613
Low	5	4.0	2.50	1.052209	0.800000
Average scores were used for ties.					

Median Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
4.0000	1.4256	0.0770	0.1540

Median One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
2.0323	1	0.1540

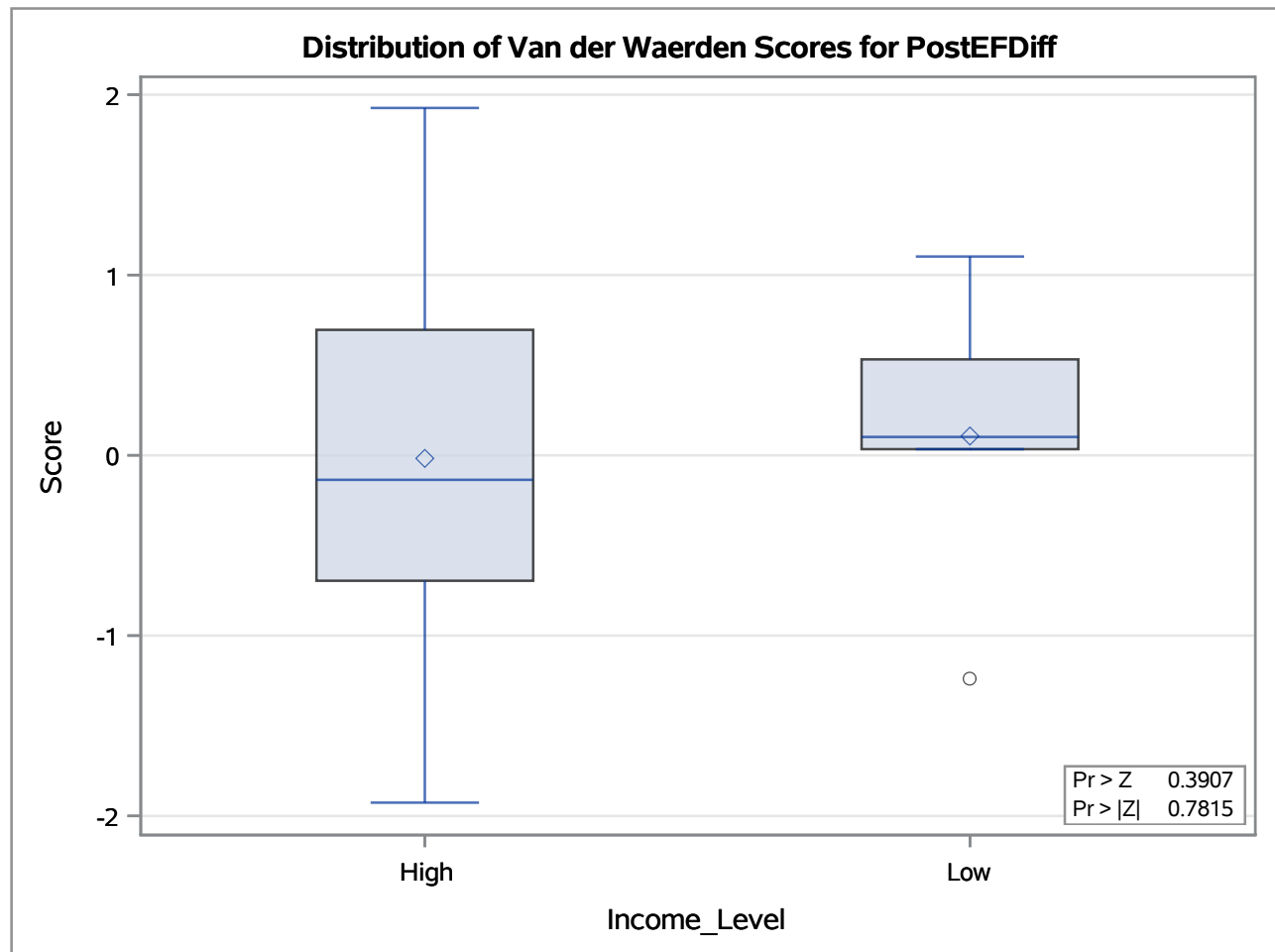


## The NPAR1WAY Procedure

Van der Waerden Scores (Normal) for Variable PostEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	31	-0.533653	0.0	1.923718	-0.017215
Low	5	0.533653	0.0	1.923718	0.106731
Average scores were used for ties.					

Van der Waerden Two-Sample Test			
Statistic	Z	Pr > Z	Pr >  Z
0.5337	0.2774	0.3907	0.7815

Van der Waerden One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0770	1	0.7815

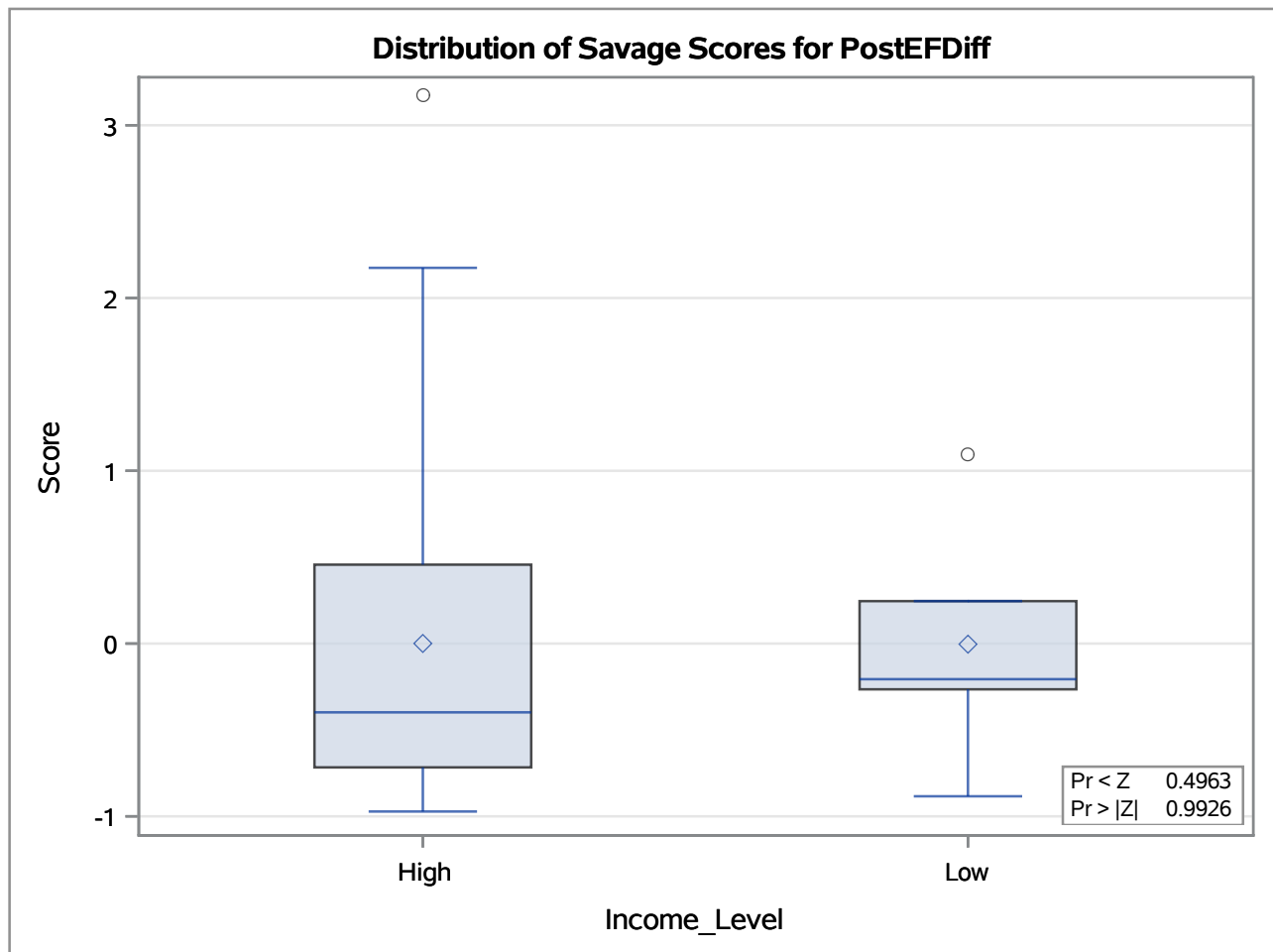


## The NPAR1WAY Procedure

Savage Scores (Exponential) for Variable PostEFDiff Classified by Variable Income_Level					
Income_Level	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
High	31	0.018282	0.0	1.978579	0.000590
Low	5	-0.018282	0.0	1.978579	-0.003656
Average scores were used for ties.					

Savage Two-Sample Test			
Statistic	Z	Pr < Z	Pr >  Z
-0.0183	-0.0092	0.4963	0.9926

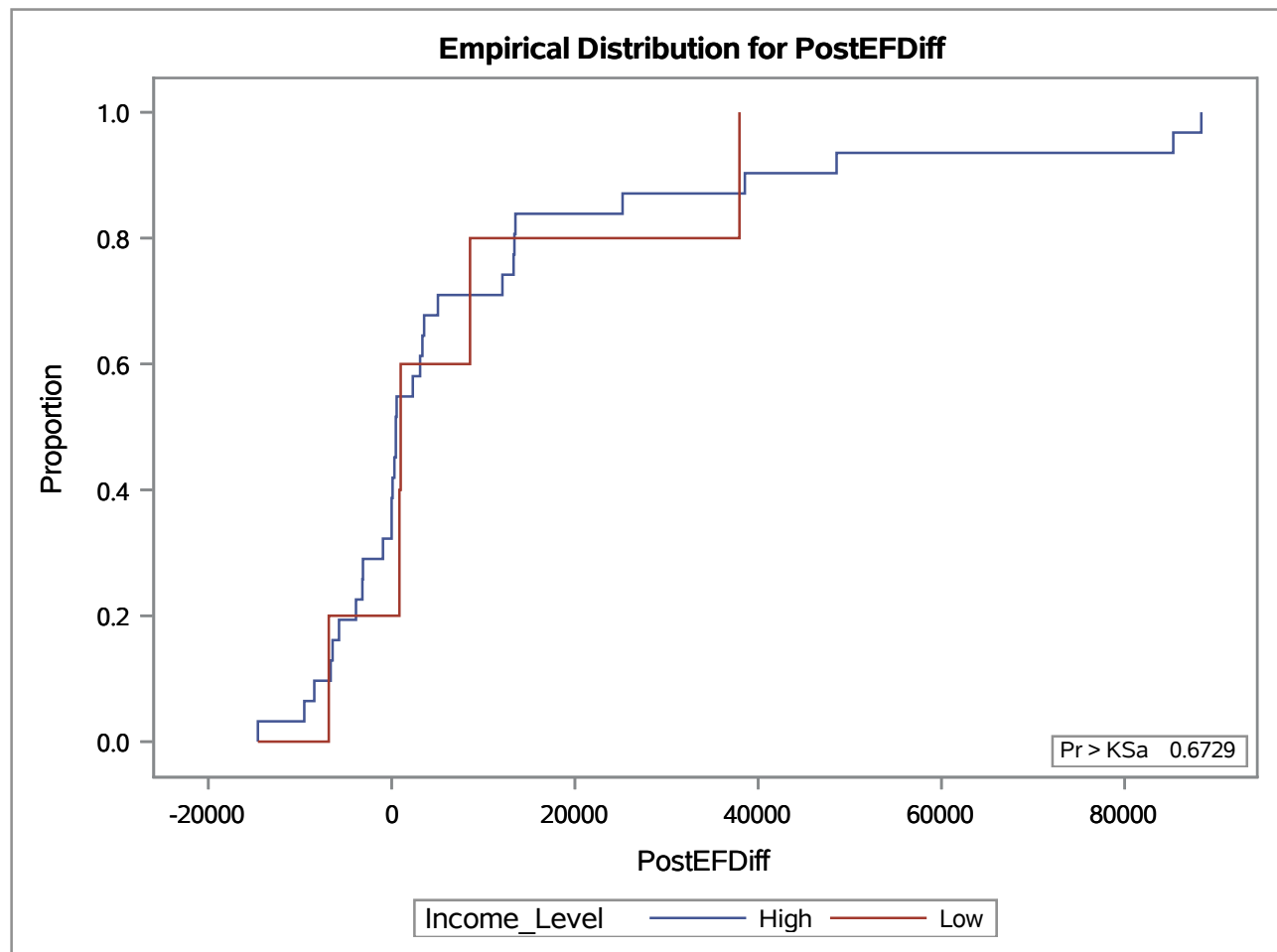
Savage One-Way Analysis		
Chi-Square	DF	Pr > ChiSq
0.0001	1	0.9926



## The NPAR1WAY Procedure

Kolmogorov-Smirnov Test for Variable PostEFDiff Classified by Variable Income_Level			
Income_Level	N	EDF at Maximum	Deviation from Mean at Maximum
High	31	0.548387	0.269408
Low	5	0.200000	-0.670820
Total	36	0.500000	
Maximum Deviation Occurred at Observation 9			
Value of PostEFDiff at Maximum = 548.0			

Kolmogorov-Smirnov Two-Sample Test (Asymptotic)			
KS	0.120483	D	0.348387
KSa	0.722897	Pr > KSa	0.6729



### The NPAR1WAY Procedure

Cramer-von Mises Test for Variable PostEFDiff Classified by Variable Income_Level		
Income_Level	N	Summed Deviation from Mean
High	31	0.010913
Low	5	0.067661

Cramer-von Mises Statistics (Asymptotic)			
CM	0.002183	CMA	0.078574

Kuiper Test for Variable PostEFDiff Classified by Variable Income_Level		
Income_Level	N	Deviation from Mean
High	31	0.348387
Low	5	0.129032

Kuiper Two-Sample Test (Asymptotic)					
K	0.477419	Ka	0.990637	Pr > Ka	0.8334

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	59	<b>Sum Weights</b>	59
<b>Mean</b>	566698.254	<b>Sum Observations</b>	33435197
<b>Std Deviation</b>	2637293.05	<b>Variance</b>	6.95531E12
<b>Skewness</b>	2.24328086	<b>Kurtosis</b>	4.66031899
<b>Uncorrected SS</b>	4.22356E14	<b>Corrected SS</b>	4.03408E14
<b>Coeff Variation</b>	465.378715	<b>Std Error Mean</b>	343346.311

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	566698	<b>Std Deviation</b>	2637293
<b>Median</b>	-456605	<b>Variance</b>	6.95531E12
<b>Mode</b>	1015964	<b>Range</b>	11609402
		<b>Interquartile Range</b>	1834815

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.650515	<b>Pr &gt;  t </b>	0.1042
<b>Sign</b>	<b>M</b>	-5.5	<b>Pr &gt;=  M </b>	0.1925
<b>Signed Rank</b>	<b>S</b>	-77	<b>Pr &gt;=  S </b>	0.5656

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9298163
<b>99%</b>	9298163
<b>95%</b>	8625950
<b>90%</b>	3713809
<b>75% Q3</b>	1002748
<b>50% Median</b>	-456605
<b>25% Q1</b>	-832067
<b>10%</b>	-1316744
<b>5%</b>	-1430350
<b>1%</b>	-2311239
<b>0% Min</b>	-2311239

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-2311239	173	4362523	30
-1532076	62	8245408	11
-1430350	116	8625950	114
-1414922	100	9195769	91
-1355925	136	9298163	129

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	23	28.05	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	70	<b>Sum Weights</b>	70
<b>Mean</b>	-298263.41	<b>Sum Observations</b>	-20878439
<b>Std Deviation</b>	1877853.18	<b>Variance</b>	3.52633E12
<b>Skewness</b>	3.63360291	<b>Kurtosis</b>	16.4772276
<b>Uncorrected SS</b>	2.49544E14	<b>Corrected SS</b>	2.43317E14
<b>Coeff Variation</b>	-629.59555	<b>Std Error Mean</b>	224446.385

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-298263	<b>Std Deviation</b>	1877853
<b>Median</b>	-645310	<b>Variance</b>	3.52633E12
<b>Mode</b>	15964	<b>Range</b>	12907292
		<b>Interquartile Range</b>	1029094

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-1.32888	<b>Pr &gt;  t </b>	0.1883
<b>Sign</b>	<b>M</b>	-19	<b>Pr &gt;=  M </b>	<.0001
<b>Signed Rank</b>	<b>S</b>	-757.5	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9140354
<b>99%</b>	9140354
<b>95%</b>	2498882
<b>90%</b>	523857
<b>75% Q3</b>	-66744
<b>50% Median</b>	-645310
<b>25% Q1</b>	-1095838
<b>10%</b>	-1487157
<b>5%</b>	-1790084
<b>1%</b>	-3766938
<b>0% Min</b>	-3766938

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-3766938	73	1855081	171
-2064969	137	2498882	161
-1936605	79	3123603	125
-1790084	58	8874162	99
-1605510	107	9140354	64

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	30	30.00	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	65	<b>Sum Weights</b>	65
<b>Mean</b>	5979.06154	<b>Sum Observations</b>	388639
<b>Std Deviation</b>	22172.4161	<b>Variance</b>	491616036
<b>Skewness</b>	3.63479349	<b>Kurtosis</b>	18.6081026
<b>Uncorrected SS</b>	3.37871E10	<b>Corrected SS</b>	3.14634E10
<b>Coeff Variation</b>	370.834385	<b>Std Error Mean</b>	2750.14975

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	5979.06	<b>Std Deviation</b>	22172
<b>Median</b>	-1635.00	<b>Variance</b>	491616036
<b>Mode</b>	-1692.00	<b>Range</b>	149868
		<b>Interquartile Range</b>	14839

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	2.174086	<b>Pr &gt;  t </b>	0.0334
<b>Sign</b>	<b>M</b>	-3.5	<b>Pr &gt;=  M </b>	0.4570
<b>Signed Rank</b>	<b>S</b>	126.5	<b>Pr &gt;=  S </b>	0.4126

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	137170
<b>99%</b>	137170
<b>95%</b>	38508
<b>90%</b>	35402
<b>75% Q3</b>	8398
<b>50% Median</b>	-1635
<b>25% Q1</b>	-6441
<b>10%</b>	-9698
<b>5%</b>	-10442
<b>1%</b>	-12698
<b>0% Min</b>	-12698

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-12698	98	38408	30
-11860	4	38508	129
-11401	173	38558	36
-10442	66	47070	26
-9788	59	137170	142

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	17	20.73	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	73	<b>Sum Weights</b>	73
<b>Mean</b>	-885	<b>Sum Observations</b>	-64605
<b>Std Deviation</b>	19742.2515	<b>Variance</b>	389756495
<b>Skewness</b>	6.26982057	<b>Kurtosis</b>	46.4046481
<b>Uncorrected SS</b>	2.81196E10	<b>Corrected SS</b>	2.80625E10
<b>Coeff Variation</b>	-2230.7629	<b>Std Error Mean</b>	2310.65577

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-885.00	<b>Std Deviation</b>	19742
<b>Median</b>	-5343.00	<b>Variance</b>	389756495
<b>Mode</b>	-6442.00	<b>Range</b>	163196
		<b>Interquartile Range</b>	8644

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-0.38301	<b>Pr &gt;  t </b>	0.7028
<b>Sign</b>	<b>M</b>	-16.5	<b>Pr &gt;=  M </b>	0.0001
<b>Signed Rank</b>	<b>S</b>	-629.5	<b>Pr &gt;=  S </b>	0.0003

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	148308
<b>99%</b>	148308
<b>95%</b>	15052
<b>90%</b>	8408
<b>75% Q3</b>	202
<b>50% Median</b>	-5343
<b>25% Q1</b>	-8442
<b>10%</b>	-11229
<b>5%</b>	-12798
<b>1%</b>	-14888
<b>0% Min</b>	-14888

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14888	134	15052	79
-14298	112	15052	121
-13748	110	18458	73
-12798	144	38459	130
-12758	95	148308	120

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	27	27.00	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	81	<b>Sum Weights</b>	81
<b>Mean</b>	254333.025	<b>Sum Observations</b>	20600975
<b>Std Deviation</b>	2373785.31	<b>Variance</b>	5.63486E12
<b>Skewness</b>	2.39938369	<b>Kurtosis</b>	6.2020915
<b>Uncorrected SS</b>	4.56028E14	<b>Corrected SS</b>	4.50789E14
<b>Coeff Variation</b>	933.337427	<b>Std Error Mean</b>	263753.923

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	254333	<b>Std Deviation</b>	2373785
<b>Median</b>	-548202	<b>Variance</b>	5.63486E12
<b>Mode</b>	15964	<b>Range</b>	12907292
		<b>Interquartile Range</b>	1269684

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

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.964281	<b>Pr &gt;  t </b>	0.3378
<b>Sign</b>	<b>M</b>	-11.5	<b>Pr &gt;=  M </b>	0.0140
<b>Signed Rank</b>	<b>S</b>	-369.5	<b>Pr &gt;=  S </b>	0.0819

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9140354
<b>99%</b>	9140354
<b>95%</b>	4362523
<b>90%</b>	3236525
<b>75% Q3</b>	393846
<b>50% Median</b>	-548202
<b>25% Q1</b>	-875838
<b>10%</b>	-1414922
<b>5%</b>	-1532076
<b>1%</b>	-3766938
<b>0% Min</b>	-3766938

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-3766938	73	4362523	30
-1936605	79	8245408	11
-1790084	58	8625950	114
-1605510	107	8874162	99
-1532076	62	9140354	64

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	31	27.68	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	48	<b>Sum Weights</b>	48
<b>Mean</b>	-167587.85	<b>Sum Observations</b>	-8044217
<b>Std Deviation</b>	2136431.62	<b>Variance</b>	4.56434E12
<b>Skewness</b>	3.76624954	<b>Kurtosis</b>	15.160176
<b>Uncorrected SS</b>	2.15872E14	<b>Corrected SS</b>	2.14524E14
<b>Coeff Variation</b>	-1274.8129	<b>Std Error Mean</b>	308367.343

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-167588	<b>Std Deviation</b>	2136432
<b>Median</b>	-602200	<b>Variance</b>	4.56434E12
<b>Mode</b>	.	<b>Range</b>	11609402
		<b>Interquartile Range</b>	888527

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-0.54347	<b>Pr &gt;  t </b>	0.5894
<b>Sign</b>	<b>M</b>	-13	<b>Pr &gt;=  M </b>	0.0002
<b>Signed Rank</b>	<b>S</b>	-358	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9298163
<b>99%</b>	9298163
<b>95%</b>	2498882
<b>90%</b>	596327
<b>75% Q3</b>	-105832
<b>50% Median</b>	-602200
<b>25% Q1</b>	-994358
<b>10%</b>	-1430350
<b>5%</b>	-1572383
<b>1%</b>	-2311239
<b>0% Min</b>	-2311239

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-2311239	173	596327	146
-2064969	137	1002748	141
-1572383	181	2498882	161
-1471118	117	9195769	91
-1430350	116	9298163	129

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	22	31.43	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	85	<b>Sum Weights</b>	85
<b>Mean</b>	-907.88235	<b>Sum Observations</b>	-77170
<b>Std Deviation</b>	12257.5686	<b>Variance</b>	150247987
<b>Skewness</b>	1.99519422	<b>Kurtosis</b>	4.31085944
<b>Uncorrected SS</b>	1.26909E10	<b>Corrected SS</b>	1.26208E10
<b>Coeff Variation</b>	-1350.1274	<b>Std Error Mean</b>	1329.51998

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-907.88	<b>Std Deviation</b>	12258
<b>Median</b>	-4938.00	<b>Variance</b>	150247987
<b>Mode</b>	-6442.00	<b>Range</b>	61958
		<b>Interquartile Range</b>	9200

**Note: The mode displayed is the smallest of 2 modes with a count of 3.**

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-0.68286	<b>Pr &gt;  t </b>	0.4966
<b>Sign</b>	<b>M</b>	-17.5	<b>Pr &gt;=  M </b>	0.0002
<b>Signed Rank</b>	<b>S</b>	-596.5	<b>Pr &gt;=  S </b>	0.0082

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	47070
<b>99%</b>	47070
<b>95%</b>	24737
<b>90%</b>	15052
<b>75% Q3</b>	658
<b>50% Median</b>	-4938
<b>25% Q1</b>	-8542
<b>10%</b>	-11229
<b>5%</b>	-12758
<b>1%</b>	-14888
<b>0% Min</b>	-14888

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14888	134	24737	164
-14298	112	35302	179
-13748	110	38408	30
-12798	144	38558	36
-12758	95	47070	26

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	27	24.11	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	53	<b>Sum Weights</b>	53
<b>Mean</b>	7569.88679	<b>Sum Observations</b>	401204
<b>Std Deviation</b>	29800.2339	<b>Variance</b>	888053939
<b>Skewness</b>	3.77670608	<b>Kurtosis</b>	15.4032745
<b>Uncorrected SS</b>	4.92159E10	<b>Corrected SS</b>	4.61788E10
<b>Coeff Variation</b>	393.668158	<b>Std Error Mean</b>	4093.37693

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	7569.89	<b>Std Deviation</b>	29800
<b>Median</b>	-1492.00	<b>Variance</b>	888053939
<b>Mode</b>	-6592.00	<b>Range</b>	159816
		<b>Interquartile Range</b>	13601

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

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.849301	<b>Pr &gt;  t </b>	0.0701
<b>Sign</b>	<b>M</b>	-2.5	<b>Pr &gt;=  M </b>	0.5831
<b>Signed Rank</b>	<b>S</b>	45.5	<b>Pr &gt;=  S </b>	0.6911

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	148308
<b>99%</b>	148308
<b>95%</b>	38508
<b>90%</b>	35402
<b>75% Q3</b>	7159
<b>50% Median</b>	-1492
<b>25% Q1</b>	-6442
<b>10%</b>	-8698
<b>5%</b>	-10442
<b>1%</b>	-11508
<b>0% Min</b>	-11508

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-11508	168	38358	139
-11401	173	38459	130
-10442	66	38508	129
-9705	177	137170	142
-9292	152	148308	120

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	17	24.29	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	10	<b>Sum Weights</b>	10
<b>Mean</b>	603190.3	<b>Sum Observations</b>	6031903
<b>Std Deviation</b>	3043173.88	<b>Variance</b>	9.26091E12
<b>Skewness</b>	2.99801931	<b>Kurtosis</b>	9.22829623
<b>Uncorrected SS</b>	8.69866E13	<b>Corrected SS</b>	8.33482E13
<b>Coeff Variation</b>	504.513066	<b>Std Error Mean</b>	962336.077

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	603190	<b>Std Deviation</b>	3043174
<b>Median</b>	-259034	<b>Variance</b>	9.26091E12
<b>Mode</b>	.	<b>Range</b>	10243909
		<b>Interquartile Range</b>	861220

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.626798	<b>Pr &gt;  t </b>	0.5464
<b>Sign</b>	<b>M</b>	-2	<b>Pr &gt;=  M </b>	0.3438
<b>Signed Rank</b>	<b>S</b>	-8.5	<b>Pr &gt;=  S </b>	0.4316

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9140354
<b>99%</b>	9140354
<b>95%</b>	9140354
<b>90%</b>	4897111
<b>75% Q3</b>	210661
<b>50% Median</b>	-259034
<b>25% Q1</b>	-650559
<b>10%</b>	-986491
<b>5%</b>	-1103555
<b>1%</b>	-1103555
<b>0% Min</b>	-1103555

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1103555	131	-250559	159
-869427	4	-201598	162
-650559	130	210661	157
-629772	82	653867	104
-267509	147	9140354	64

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	6	37.50	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Moments			
<b>N</b>	70	<b>Sum Weights</b>	70
<b>Mean</b>	62069.4714	<b>Sum Observations</b>	4344863
<b>Std Deviation</b>	2279705.21	<b>Variance</b>	5.19706E12
<b>Skewness</b>	2.6760869	<b>Kurtosis</b>	8.33925254
<b>Uncorrected SS</b>	3.58867E14	<b>Corrected SS</b>	3.58597E14
<b>Coeff Variation</b>	3672.82846	<b>Std Error Mean</b>	272476.889

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	62069	<b>Std Deviation</b>	2279705
<b>Median</b>	-558455	<b>Variance</b>	5.19706E12
<b>Mode</b>	15964	<b>Range</b>	13065101
		<b>Interquartile Range</b>	1382574

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.227797	<b>Pr &gt;  t </b>	0.8205
<b>Sign</b>	<b>M</b>	-10	<b>Pr &gt;=  M </b>	0.0225
<b>Signed Rank</b>	<b>S</b>	-416.5	<b>Pr &gt;=  S </b>	0.0137

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	9298163
<b>99%</b>	9298163
<b>95%</b>	3713809
<b>90%</b>	2489342
<b>75% Q3</b>	293583
<b>50% Median</b>	-558455
<b>25% Q1</b>	-1088991
<b>10%</b>	-1517636
<b>5%</b>	-1790084
<b>1%</b>	-3766938
<b>0% Min</b>	-3766938

**The UNIVARIATE Procedure**  
**Variable: ModelRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-3766938	73	3498882	52
-2311239	173	3713809	105
-1936605	79	8245408	11
-1790084	58	9195769	91
-1605510	107	9298163	129

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	24	25.53	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	12	<b>Sum Weights</b>	12
<b>Mean</b>	1258.33333	<b>Sum Observations</b>	15100
<b>Std Deviation</b>	15080.5282	<b>Variance</b>	227422332
<b>Skewness</b>	1.8737907	<b>Kurtosis</b>	2.97959396
<b>Uncorrected SS</b>	2520646488	<b>Corrected SS</b>	2501645655
<b>Coeff Variation</b>	1198.45258	<b>Std Error Mean</b>	4353.37352

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	1258.33	<b>Std Deviation</b>	15081
<b>Median</b>	-1817.00	<b>Variance</b>	227422332
<b>Mode</b>	.	<b>Range</b>	50319
		<b>Interquartile Range</b>	7449

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.289048	<b>Pr &gt;  t </b>	0.7779
<b>Sign</b>	<b>M</b>	-3	<b>Pr &gt;=  M </b>	0.1460
<b>Signed Rank</b>	<b>S</b>	-15	<b>Pr &gt;=  S </b>	0.2661

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	38459.0
<b>99%</b>	38459.0
<b>95%</b>	38459.0
<b>90%</b>	25002.0
<b>75% Q3</b>	-297.0
<b>50% Median</b>	-1817.0
<b>25% Q1</b>	-7745.5
<b>10%</b>	-10442.0
<b>5%</b>	-11860.0
<b>1%</b>	-11860.0
<b>0% Min</b>	-11860.0

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-11860	4	-1492	159
-10442	66	-1441	162
-10148	64	847	104
-5343	82	25002	157
-4848	131	38459	130

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	4	25.00	100.00

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Moments			
<b>N</b>	74	<b>Sum Weights</b>	74
<b>Mean</b>	727.608108	<b>Sum Observations</b>	53843
<b>Std Deviation</b>	10630.9229	<b>Variance</b>	113016523
<b>Skewness</b>	1.6177495	<b>Kurtosis</b>	3.26220842
<b>Uncorrected SS</b>	8289382751	<b>Corrected SS</b>	8250206148
<b>Coeff Variation</b>	1461.07813	<b>Std Error Mean</b>	1235.81969

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	727.61	<b>Std Deviation</b>	10631
<b>Median</b>	-1892.00	<b>Variance</b>	113016523
<b>Mode</b>	-6442.00	<b>Range</b>	51306
		<b>Interquartile Range</b>	13562

**Note: The mode displayed is the smallest of 2 modes with a count of 3.**

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.588766	<b>Pr &gt;  t </b>	0.5578
<b>Sign</b>	<b>M</b>	-6	<b>Pr &gt;=  M </b>	0.2007
<b>Signed Rank</b>	<b>S</b>	-89.5	<b>Pr &gt;=  S </b>	0.6329

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	38508
<b>99%</b>	38508
<b>95%</b>	18458
<b>90%</b>	13548
<b>75% Q3</b>	7120
<b>50% Median</b>	-1892
<b>25% Q1</b>	-6442
<b>10%</b>	-9698
<b>5%</b>	-11401
<b>1%</b>	-12798
<b>0% Min</b>	-12798

**The UNIVARIATE Procedure**  
**Variable: ModelEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-12798	144	15052	121
-12758	95	18458	73
-11592	125	35302	179
-11401	173	35402	6
-11229	107	38508	129

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	20	21.28	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	27	<b>Sum Weights</b>	27
<b>Mean</b>	196805.62	<b>Sum Observations</b>	5313751.75
<b>Std Deviation</b>	1363253.41	<b>Variance</b>	1.85846E12
<b>Skewness</b>	0.94062068	<b>Kurtosis</b>	0.82783665
<b>Uncorrected SS</b>	4.93657E13	<b>Corrected SS</b>	4.832E13
<b>Coeff Variation</b>	692.690285	<b>Std Error Mean</b>	262358.241

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	196805.6	<b>Std Deviation</b>	1363253
<b>Median</b>	0.0	<b>Variance</b>	1.85846E12
<b>Mode</b>	.	<b>Range</b>	5454807
		<b>Interquartile Range</b>	1648670

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.750141	<b>Pr &gt;  t </b>	0.4599
<b>Sign</b>	<b>M</b>	0	<b>Pr &gt;=  M </b>	1.0000
<b>Signed Rank</b>	<b>S</b>	10.5	<b>Pr &gt;=  S </b>	0.7956

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	3498882
<b>99%</b>	3498882
<b>95%</b>	3298163
<b>90%</b>	2687952
<b>75% Q3</b>	947245
<b>50% Median</b>	0
<b>25% Q1</b>	-701425
<b>10%</b>	-1295249
<b>5%</b>	-1616284
<b>1%</b>	-1955925
<b>0% Min</b>	-1955925

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1955925	75	1213809	66
-1616284	61	1245408	8
-1295249	56	2687952	59
-1181149	76	3298163	72
-1104740	80	3498882	34

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	22.86	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	35	<b>Sum Weights</b>	35
<b>Mean</b>	64266.4286	<b>Sum Observations</b>	2249325
<b>Std Deviation</b>	867625.024	<b>Variance</b>	7.52773E11
<b>Skewness</b>	0.16147055	<b>Kurtosis</b>	-0.5723355
<b>Uncorrected SS</b>	2.57388E13	<b>Corrected SS</b>	2.55943E13
<b>Coeff Variation</b>	1350.04394	<b>Std Error Mean</b>	146655.396

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	64266.43	<b>Std Deviation</b>	867625
<b>Median</b>	0.00	<b>Variance</b>	7.52773E11
<b>Mode</b>	0.00	<b>Range</b>	3320094
		<b>Interquartile Range</b>	1229131

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.438214	<b>Pr &gt;  t </b>	0.6640
<b>Sign</b>	<b>M</b>	-1	<b>Pr &gt;=  M </b>	0.8601
<b>Signed Rank</b>	<b>S</b>	13	<b>Pr &gt;=  S </b>	0.8123

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	1843976
<b>99%</b>	1843976
<b>95%</b>	1504122
<b>90%</b>	1285078
<b>75% Q3</b>	855081
<b>50% Median</b>	0
<b>25% Q1</b>	-374050
<b>10%</b>	-1185996
<b>5%</b>	-1423195
<b>1%</b>	-1476118
<b>0% Min</b>	-1476118

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1476118	2	1142539	69
-1423195	18	1285078	35
-1240060	29	1498882	82
-1185996	55	1504122	40
-1055838	73	1843976	62

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	19	35.19	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	27	<b>Sum Weights</b>	27
<b>Mean</b>	12599.5185	<b>Sum Observations</b>	340187
<b>Std Deviation</b>	29908.5304	<b>Variance</b>	894520192
<b>Skewness</b>	1.8817318	<b>Kurtosis</b>	2.40736103
<b>Uncorrected SS</b>	2.75437E10	<b>Corrected SS</b>	2.32575E10
<b>Coeff Variation</b>	237.37836	<b>Std Error Mean</b>	5755.89936

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	12599.52	<b>Std Deviation</b>	29909
<b>Median</b>	102.00	<b>Variance</b>	894520192
<b>Mode</b>	0.00	<b>Range</b>	102952
		<b>Interquartile Range</b>	16500

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	2.188975	<b>Pr &gt;  t </b>	0.0378
<b>Sign</b>	<b>M</b>	2.5	<b>Pr &gt;=  M </b>	0.4049
<b>Signed Rank</b>	<b>S</b>	43	<b>Pr &gt;=  S </b>	0.1973

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	88358
<b>99%</b>	88358
<b>95%</b>	87170
<b>90%</b>	85302
<b>75% Q3</b>	13308
<b>50% Median</b>	102
<b>25% Q1</b>	-3192
<b>10%</b>	-6860
<b>5%</b>	-8441
<b>1%</b>	-14594
<b>0% Min</b>	-14594

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14594	56	38198	26
-8441	50	48558	63
-6860	3	85302	58
-6651	80	87170	76
-6442	81	88358	8

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	8	22.86	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	31	<b>Sum Weights</b>	31
<b>Mean</b>	5238	<b>Sum Observations</b>	162378
<b>Std Deviation</b>	21056.6874	<b>Variance</b>	443384084
<b>Skewness</b>	2.52618969	<b>Kurtosis</b>	7.63802453
<b>Uncorrected SS</b>	1.41521E10	<b>Corrected SS</b>	1.33015E10
<b>Coeff Variation</b>	401.998614	<b>Std Error Mean</b>	3781.8927

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	5238.00	<b>Std Deviation</b>	21057
<b>Median</b>	-948.00	<b>Variance</b>	443384084
<b>Mode</b>	-5742.00	<b>Range</b>	103495
		<b>Interquartile Range</b>	11560

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.385021	<b>Pr &gt;  t </b>	0.1763
<b>Sign</b>	<b>M</b>	-1	<b>Pr &gt;=  M </b>	0.8555
<b>Signed Rank</b>	<b>S</b>	-3.5	<b>Pr &gt;=  S </b>	0.9441

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	88748
<b>99%</b>	88748
<b>95%</b>	38548
<b>90%</b>	37958
<b>75% Q3</b>	5052
<b>50% Median</b>	-948
<b>25% Q1</b>	-6508
<b>10%</b>	-9532
<b>5%</b>	-14298
<b>1%</b>	-14747
<b>0% Min</b>	-14747

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14747	67	25202	86
-14298	68	37958	40
-10442	4	38158	30
-9532	73	38548	23
-8592	15	88748	62

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	23	42.59	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	44	<b>Sum Weights</b>	44
<b>Mean</b>	128806.017	<b>Sum Observations</b>	5667464.75
<b>Std Deviation</b>	1093210.86	<b>Variance</b>	1.19511E12
<b>Skewness</b>	0.79707269	<b>Kurtosis</b>	1.09801584
<b>Uncorrected SS</b>	5.21197E13	<b>Corrected SS</b>	5.13897E13
<b>Coeff Variation</b>	848.726545	<b>Std Error Mean</b>	164807.738

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	128806.0	<b>Std Deviation</b>	1093211
<b>Median</b>	0.0	<b>Variance</b>	1.19511E12
<b>Mode</b>	0.0	<b>Range</b>	5115166
		<b>Interquartile Range</b>	1567151

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.781553	<b>Pr &gt;  t </b>	0.4388
<b>Sign</b>	<b>M</b>	1	<b>Pr &gt;=  M </b>	0.8746
<b>Signed Rank</b>	<b>S</b>	33	<b>Pr &gt;=  S </b>	0.6630

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	3498882
<b>99%</b>	3498882
<b>95%</b>	1843976
<b>90%</b>	1285078
<b>75% Q3</b>	901163
<b>50% Median</b>	0
<b>25% Q1</b>	-665988
<b>10%</b>	-1240060
<b>5%</b>	-1423195
<b>1%</b>	-1616284
<b>0% Min</b>	-1616284

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1616284	61	1285078	35
-1476118	2	1504122	40
-1423195	18	1843976	62
-1295249	56	2687952	59
-1240060	29	3498882	34

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	23	34.33	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	18	<b>Sum Weights</b>	18
<b>Mean</b>	105311.778	<b>Sum Observations</b>	1895612
<b>Std Deviation</b>	1157716.16	<b>Variance</b>	1.34031E12
<b>Skewness</b>	1.04551016	<b>Kurtosis</b>	2.54287005
<b>Uncorrected SS</b>	2.29848E13	<b>Corrected SS</b>	2.27852E13
<b>Coeff Variation</b>	1099.32259	<b>Std Error Mean</b>	272876.316

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	105312	<b>Std Deviation</b>	1157716
<b>Median</b>	-136521	<b>Variance</b>	1.34031E12
<b>Mode</b>	.	<b>Range</b>	5254088
		<b>Interquartile Range</b>	1148525

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.385932	<b>Pr &gt;  t </b>	0.7043
<b>Sign</b>	<b>M</b>	-2	<b>Pr &gt;=  M </b>	0.4807
<b>Signed Rank</b>	<b>S</b>	-2.5	<b>Pr &gt;=  S </b>	0.9323

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	3298163
<b>99%</b>	3298163
<b>95%</b>	3298163
<b>90%</b>	1498882
<b>75% Q3</b>	732491
<b>50% Median</b>	-136521
<b>25% Q1</b>	-416034
<b>10%</b>	-1181149
<b>5%</b>	-1955925
<b>1%</b>	-1955925
<b>0% Min</b>	-1955925

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1955925	75	732491	77
-1181149	76	947245	63
-934036	6	1142539	69
-630559	54	1498882	82
-416034	33	3298163	72

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	4	18.18	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	41	<b>Sum Weights</b>	41
<b>Mean</b>	6637.95122	<b>Sum Observations</b>	272156
<b>Std Deviation</b>	23440.8543	<b>Variance</b>	549473651
<b>Skewness</b>	2.38477575	<b>Kurtosis</b>	5.92347326
<b>Uncorrected SS</b>	2.37855E10	<b>Corrected SS</b>	2.19789E10
<b>Coeff Variation</b>	353.133874	<b>Std Error Mean</b>	3660.8464

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	6637.951	<b>Std Deviation</b>	23441
<b>Median</b>	0.000	<b>Variance</b>	549473651
<b>Mode</b>	0.000	<b>Range</b>	103495
		<b>Interquartile Range</b>	9990

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.813229	<b>Pr &gt;  t </b>	0.0773
<b>Sign</b>	<b>M</b>	0	<b>Pr &gt;=  M </b>	1.0000
<b>Signed Rank</b>	<b>S</b>	19	<b>Pr &gt;=  S </b>	0.7700

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	88748
<b>99%</b>	88748
<b>95%</b>	38548
<b>90%</b>	38158
<b>75% Q3</b>	3548
<b>50% Median</b>	0
<b>25% Q1</b>	-6442
<b>10%</b>	-9532
<b>5%</b>	-14298
<b>1%</b>	-14747
<b>0% Min</b>	-14747

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14747	67	38158	30
-14594	56	38198	26
-14298	68	38548	23
-10442	4	88358	8
-9532	73	88748	62

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	26	38.81	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	17	<b>Sum Weights</b>	17
<b>Mean</b>	13553.4706	<b>Sum Observations</b>	230409
<b>Std Deviation</b>	30400.8943	<b>Variance</b>	924214374
<b>Skewness</b>	1.91213637	<b>Kurtosis</b>	2.56235176
<b>Uncorrected SS</b>	1.79103E10	<b>Corrected SS</b>	1.47874E10
<b>Coeff Variation</b>	224.303392	<b>Std Error Mean</b>	7373.2999

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	13553.47	<b>Std Deviation</b>	30401
<b>Median</b>	302.00	<b>Variance</b>	924214374
<b>Mode</b>	-5742.00	<b>Range</b>	94140
		<b>Interquartile Range</b>	19140

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.838182	<b>Pr &gt;  t </b>	0.0847
<b>Sign</b>	<b>M</b>	1.5	<b>Pr &gt;=  M </b>	0.6291
<b>Signed Rank</b>	<b>S</b>	26.5	<b>Pr &gt;=  S </b>	0.2201

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	87170
<b>99%</b>	87170
<b>95%</b>	87170
<b>90%</b>	85302
<b>75% Q3</b>	13398
<b>50% Median</b>	302
<b>25% Q1</b>	-5742
<b>10%</b>	-6508
<b>5%</b>	-6970
<b>1%</b>	-6970
<b>0% Min</b>	-6970

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-6970	82	13398	79
-6508	85	13508	72
-6342	33	48558	63
-5742	47	85302	58
-5742	6	87170	76

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	5	22.73	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	7	<b>Sum Weights</b>	7
<b>Mean</b>	262811.857	<b>Sum Observations</b>	1839683
<b>Std Deviation</b>	846290.212	<b>Variance</b>	7.16207E11
<b>Skewness</b>	0.32248335	<b>Kurtosis</b>	-1.3826236
<b>Uncorrected SS</b>	4.78073E12	<b>Corrected SS</b>	4.29724E12
<b>Coeff Variation</b>	322.01371	<b>Std Error Mean</b>	319867.634

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	262811.9	<b>Std Deviation</b>	846290
<b>Median</b>	0.0	<b>Variance</b>	7.16207E11
<b>Mode</b>	.	<b>Range</b>	2323549
		<b>Interquartile Range</b>	1383639

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.821627	<b>Pr &gt;  t </b>	0.4427
<b>Sign</b>	<b>M</b>	0	<b>Pr &gt;=  M </b>	1.0000
<b>Signed Rank</b>	<b>S</b>	3.5	<b>Pr &gt;=  S </b>	0.5625

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	1504122
<b>99%</b>	1504122
<b>95%</b>	1504122
<b>90%</b>	1504122
<b>75% Q3</b>	1053867
<b>50% Median</b>	0
<b>25% Q1</b>	-329772
<b>10%</b>	-819427
<b>5%</b>	-819427
<b>1%</b>	-819427
<b>0% Min</b>	-819427

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-819427	3	-301598	83
-329772	53	0	39
-301598	83	732491	77
0	39	1053867	65
732491	77	1504122	40

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	2	22.22	100.00

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Moments			
<b>N</b>	34	<b>Sum Weights</b>	34
<b>Mean</b>	111512.434	<b>Sum Observations</b>	3791422.75
<b>Std Deviation</b>	1305938.81	<b>Variance</b>	1.70548E12
<b>Skewness</b>	0.87451117	<b>Kurtosis</b>	0.93242044
<b>Uncorrected SS</b>	5.67035E13	<b>Corrected SS</b>	5.62807E13
<b>Coeff Variation</b>	1171.11497	<b>Std Error Mean</b>	223966.657

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	111512.4	<b>Std Deviation</b>	1305939
<b>Median</b>	6559.0	<b>Variance</b>	1.70548E12
<b>Mode</b>	947245.0	<b>Range</b>	5454807
		<b>Interquartile Range</b>	1910919

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.497897	<b>Pr &gt;  t </b>	0.6219
<b>Sign</b>	<b>M</b>	1.5	<b>Pr &gt;=  M </b>	0.7283
<b>Signed Rank</b>	<b>S</b>	2.5	<b>Pr &gt;=  S </b>	0.9652

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	3498882
<b>99%</b>	3498882
<b>95%</b>	3298163
<b>90%</b>	1245408
<b>75% Q3</b>	855081
<b>50% Median</b>	6559
<b>25% Q1</b>	-1055838
<b>10%</b>	-1423195
<b>5%</b>	-1616284
<b>1%</b>	-1955925
<b>0% Min</b>	-1955925

**The UNIVARIATE Procedure**  
**Variable: PostRFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1955925	75	1213809	66
-1616284	61	1245408	8
-1476118	2	2687952	59
-1423195	18	3298163	72
-1295249	56	3498882	34

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	14	29.17	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	5	<b>Sum Weights</b>	5
<b>Mean</b>	8298.6	<b>Sum Observations</b>	41493
<b>Std Deviation</b>	17453.4206	<b>Variance</b>	304621891
<b>Skewness</b>	1.70871333	<b>Kurtosis</b>	3.21530931
<b>Uncorrected SS</b>	1562821375	<b>Corrected SS</b>	1218487565
<b>Coeff Variation</b>	210.317651	<b>Std Error Mean</b>	7805.40699

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	8298.600	<b>Std Deviation</b>	17453
<b>Median</b>	989.000	<b>Variance</b>	304621891
<b>Mode</b>	.	<b>Range</b>	44818
		<b>Interquartile Range</b>	7712

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	1.063186	<b>Pr &gt;  t </b>	0.3476
<b>Sign</b>	<b>M</b>	1.5	<b>Pr &gt;=  M </b>	0.3750
<b>Signed Rank</b>	<b>S</b>	4.5	<b>Pr &gt;=  S </b>	0.3125

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	37958
<b>99%</b>	37958
<b>95%</b>	37958
<b>90%</b>	37958
<b>75% Q3</b>	8559
<b>50% Median</b>	989
<b>25% Q1</b>	847
<b>10%</b>	-6860
<b>5%</b>	-6860
<b>1%</b>	-6860
<b>0% Min</b>	-6860

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-6860	3	-6860	3
847	65	847	65
989	77	989	77
8559	83	8559	83
37958	40	37958	40

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	4	44.44	100.00

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Moments			
<b>N</b>	31	<b>Sum Weights</b>	31
<b>Mean</b>	9514.48387	<b>Sum Observations</b>	294949
<b>Std Deviation</b>	24519.7032	<b>Variance</b>	601215846
<b>Skewness</b>	2.32181027	<b>Kurtosis</b>	5.19701218
<b>Uncorrected SS</b>	2.08428E10	<b>Corrected SS</b>	1.80365E10
<b>Coeff Variation</b>	257.709231	<b>Std Error Mean</b>	4403.8687

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	9514.484	<b>Std Deviation</b>	24520
<b>Median</b>	458.000	<b>Variance</b>	601215846
<b>Mode</b>	0.000	<b>Range</b>	102952
		<b>Interquartile Range</b>	16500

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

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	2.160483	<b>Pr &gt;  t </b>	0.0388
<b>Sign</b>	<b>M</b>	4.5	<b>Pr &gt;=  M </b>	0.1360
<b>Signed Rank</b>	<b>S</b>	70.5	<b>Pr &gt;=  S </b>	0.1296

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	88358
<b>99%</b>	88358
<b>95%</b>	85302
<b>90%</b>	38548
<b>75% Q3</b>	13308
<b>50% Median</b>	458
<b>25% Q1</b>	-3192
<b>10%</b>	-6651
<b>5%</b>	-9532
<b>1%</b>	-14594
<b>0% Min</b>	-14594

**The UNIVARIATE Procedure**  
**Variable: PostEFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-14594	56	25202	86
-9532	73	38548	23
-8441	50	48558	63
-6651	80	85302	58
-6442	81	88358	8

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	17	35.42	100.00

**The UNIVARIATE Procedure**  
**Variable: FKDiff**

Moments			
<b>N</b>	88	<b>Sum Weights</b>	88
<b>Mean</b>	1.77272727	<b>Sum Observations</b>	156
<b>Std Deviation</b>	2.10487815	<b>Variance</b>	4.43051202
<b>Skewness</b>	-0.1919005	<b>Kurtosis</b>	0.66548291
<b>Uncorrected SS</b>	662	<b>Corrected SS</b>	385.454545
<b>Coeff Variation</b>	118.736716	<b>Std Error Mean</b>	0.22438076

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	1.772727	<b>Std Deviation</b>	2.10488
<b>Median</b>	2.000000	<b>Variance</b>	4.43051
<b>Mode</b>	1.000000	<b>Range</b>	12.00000
		<b>Interquartile Range</b>	2.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	7.900531	<b>Pr &gt;  t </b>	<.0001
<b>Sign</b>	<b>M</b>	29	<b>Pr &gt;=  M </b>	<.0001
<b>Signed Rank</b>	<b>S</b>	1188	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	7
<b>99%</b>	7
<b>95%</b>	5
<b>90%</b>	4
<b>75% Q3</b>	3
<b>50% Median</b>	2
<b>25% Q1</b>	1
<b>10%</b>	-1
<b>5%</b>	-1
<b>1%</b>	-5
<b>0% Min</b>	-5

**The UNIVARIATE Procedure**  
**Variable: FKDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-5	34	5	52
-3	80	5	67
-3	59	6	1
-2	23	6	19
-1	87	7	25

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	1	1.12	100.00

**The UNIVARIATE Procedure**  
**Variable: RiskDiff**

Moments			
<b>N</b>	89	<b>Sum Weights</b>	89
<b>Mean</b>	0.01123596	<b>Sum Observations</b>	1
<b>Std Deviation</b>	1.72873037	<b>Variance</b>	2.98850868
<b>Skewness</b>	0.07680814	<b>Kurtosis</b>	-0.0848152
<b>Uncorrected SS</b>	263	<b>Corrected SS</b>	262.988764
<b>Coeff Variation</b>	15385.7003	<b>Std Error Mean</b>	0.18324505

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	0.011236	<b>Std Deviation</b>	1.72873
<b>Median</b>	0.000000	<b>Variance</b>	2.98851
<b>Mode</b>	0.000000	<b>Range</b>	8.00000
		<b>Interquartile Range</b>	2.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0.061317	<b>Pr &gt;  t </b>	0.9512
<b>Sign</b>	<b>M</b>	0	<b>Pr &gt;=  M </b>	1.0000
<b>Signed Rank</b>	<b>S</b>	-3.5	<b>Pr &gt;=  S </b>	0.9812

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

**The UNIVARIATE Procedure**  
**Variable: RiskDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-4	72	3	49
-4	20	3	51
-3	88	3	67
-3	74	4	56
-3	69	4	68

**The UNIVARIATE Procedure**  
**Variable: RGDiff**

Moments			
<b>N</b>	89	<b>Sum Weights</b>	89
<b>Mean</b>	-61.674157	<b>Sum Observations</b>	-5489
<b>Std Deviation</b>	21.1266609	<b>Variance</b>	446.335802
<b>Skewness</b>	0.89695054	<b>Kurtosis</b>	0.75596181
<b>Uncorrected SS</b>	377807	<b>Corrected SS</b>	39277.5506
<b>Coeff Variation</b>	-34.255289	<b>Std Error Mean</b>	2.23942158

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-61.6742	<b>Std Deviation</b>	21.12666
<b>Median</b>	-64.0000	<b>Variance</b>	446.33580
<b>Mode</b>	-62.0000	<b>Range</b>	91.00000
		<b>Interquartile Range</b>	23.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-27.5402	<b>Pr &gt;  t </b>	<.0001
<b>Sign</b>	<b>M</b>	-44.5	<b>Pr &gt;=  M </b>	<.0001
<b>Signed Rank</b>	<b>S</b>	-2002.5	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	-2
<b>99%</b>	-2
<b>95%</b>	-17
<b>90%</b>	-34
<b>75% Q3</b>	-53
<b>50% Median</b>	-64
<b>25% Q1</b>	-76
<b>10%</b>	-88
<b>5%</b>	-91
<b>1%</b>	-93
<b>0% Min</b>	-93

**The UNIVARIATE Procedure**  
**Variable: RGDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-93	89	-17	43
-93	80	-9	56
-93	17	-4	69
-92	36	-3	67
-91	86	-2	68

**The UNIVARIATE Procedure**  
**Variable: RFDiff**

Moments			
<b>N</b>	61	<b>Sum Weights</b>	61
<b>Mean</b>	-158740.28	<b>Sum Observations</b>	-9683157.3
<b>Std Deviation</b>	2028672.31	<b>Variance</b>	4.11551E12
<b>Skewness</b>	-2.6077537	<b>Kurtosis</b>	8.34655577
<b>Uncorrected SS</b>	2.48468E14	<b>Corrected SS</b>	2.46931E14
<b>Coeff Variation</b>	-1277.982	<b>Std Error Mean</b>	259744.873

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	-158740	<b>Std Deviation</b>	2028672
<b>Median</b>	100000	<b>Variance</b>	4.11551E12
<b>Mode</b>	0	<b>Range</b>	12640354
		<b>Interquartile Range</b>	680000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	-0.61114	<b>Pr &gt;  t </b>	0.5434
<b>Sign</b>	<b>M</b>	10	<b>Pr &gt;=  M </b>	0.0091
<b>Signed Rank</b>	<b>S</b>	210	<b>Pr &gt;=  S </b>	0.0701

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	3500000
<b>99%</b>	3500000
<b>95%</b>	1600000
<b>90%</b>	1500000
<b>75% Q3</b>	600000
<b>50% Median</b>	100000
<b>25% Q1</b>	-80000
<b>10%</b>	-1000000
<b>5%</b>	-4362553
<b>1%</b>	-9140354
<b>0% Min</b>	-9140354

**The UNIVARIATE Procedure**  
**Variable: RFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-9140354	39	1500000	69
-7000000	8	1600000	5
-6000000	72	1800000	42
-4362553	19	2000000	35
-3349867	10	3500000	59

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	28	31.46	100.00

**The UNIVARIATE Procedure**  
**Variable: EFDiff**

Moments			
<b>N</b>	53	<b>Sum Weights</b>	53
<b>Mean</b>	8087.54717	<b>Sum Observations</b>	428640
<b>Std Deviation</b>	27092.5805	<b>Variance</b>	734007918
<b>Skewness</b>	1.57080092	<b>Kurtosis</b>	3.86247408
<b>Uncorrected SS</b>	4.16351E10	<b>Corrected SS</b>	3.81684E10
<b>Coeff Variation</b>	334.991313	<b>Std Error Mean</b>	3721.45213

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	8087.547	<b>Std Deviation</b>	27093
<b>Median</b>	2000.000	<b>Variance</b>	734007918
<b>Mode</b>	5000.000	<b>Range</b>	149000
		<b>Interquartile Range</b>	13000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	2.173223	<b>Pr &gt;  t </b>	0.0343
<b>Sign</b>	<b>M</b>	4.5	<b>Pr &gt;=  M </b>	0.2529
<b>Signed Rank</b>	<b>S</b>	199.5	<b>Pr &gt;=  S </b>	0.0459

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	99000
<b>99%</b>	99000
<b>95%</b>	80000
<b>90%</b>	40000
<b>75% Q3</b>	10000
<b>50% Median</b>	2000
<b>25% Q1</b>	-3000
<b>10%</b>	-14000
<b>5%</b>	-25000
<b>1%</b>	-50000
<b>0% Min</b>	-50000

**The UNIVARIATE Procedure**  
**Variable: EFDiff**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-50000	76	44000	23
-38408	19	49600	41
-25000	72	80000	8
-18000	46	94000	58
-16000	71	99000	62

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	36	40.45	100.00