

## The GLM Procedure

Class Level Information		
Class	Levels	Values
handicap	5	Amputee Crutches Hearing None Wheelcha

Number of Observations Read	70
Number of Observations Used	70

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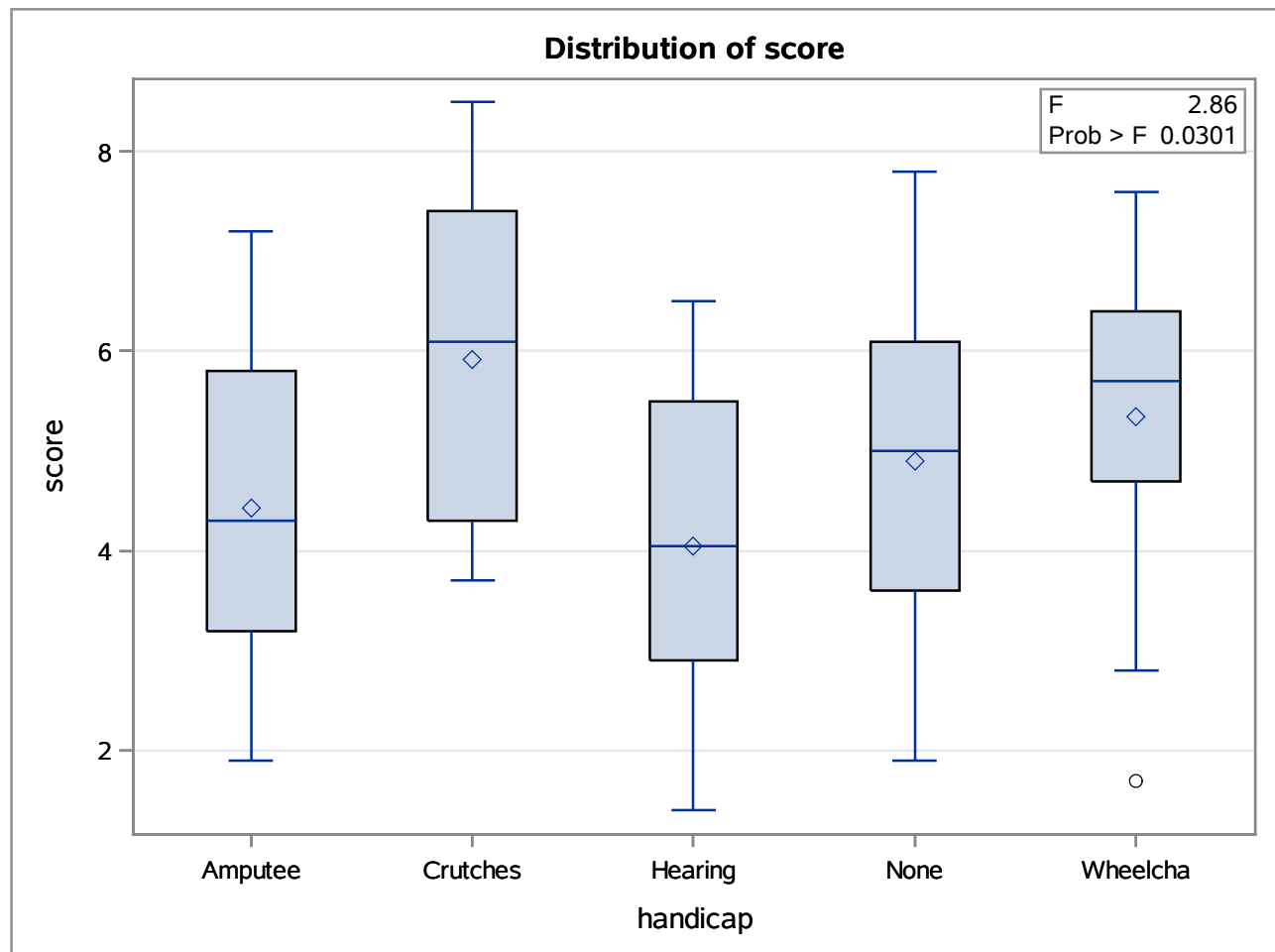
Dependent Variable: score

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	30.5214286	7.6303571	2.86	0.0301
Error	65	173.3214286	2.6664835		
Corrected Total	69	203.8428571			

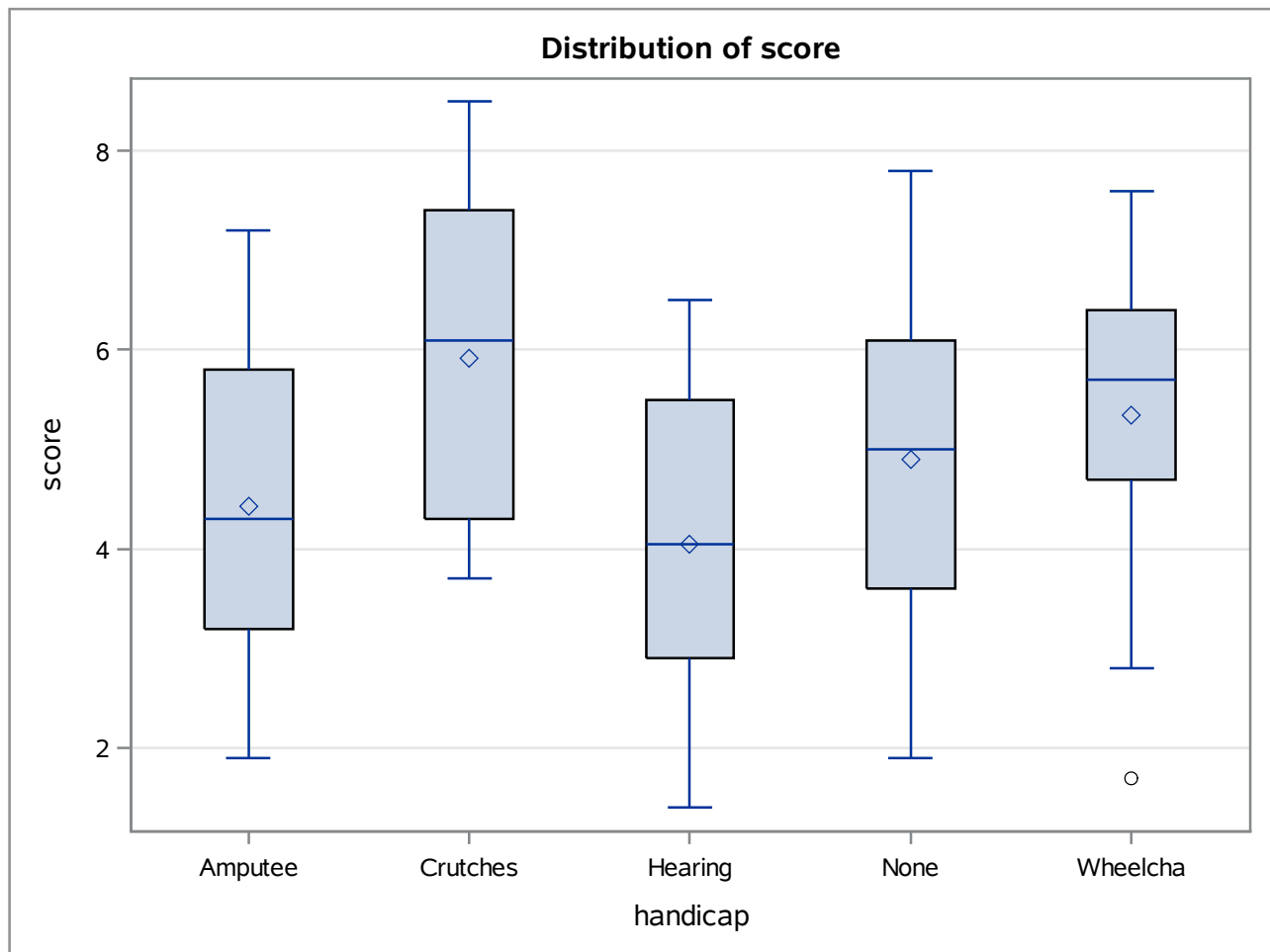
R-Square	Coeff Var	Root MSE	score Mean
0.149730	33.13206	1.632937	4.928571

Source	DF	Type I SS	Mean Square	F Value	Pr > F
handicap	4	30.52142857	7.63035714	2.86	0.0301

Source	DF	Type III SS	Mean Square	F Value	Pr > F
handicap	4	30.52142857	7.63035714	2.86	0.0301



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## Bonferroni (Dunn) t Tests for score

**Note:** This test controls the Type I experimentwise error rate, but it generally has a higher Type II error rate than Tukey's for all pairwise comparisons.

Alpha	0.05
Error Degrees of Freedom	65
Error Mean Square	2.666484
Critical Value of t	2.90602
Minimum Significant Difference	1.7936

Comparisons significant at the 0.05 level are indicated by ***.				
handicap Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
Crutches - Wheelcha	0.5786	-1.2150	2.3721	
Crutches - None	1.0214	-0.7721	2.8150	
Crutches - Amputee	1.4929	-0.3007	3.2864	
Crutches - Hearing	1.8714	0.0779	3.6650	***
Wheelcha - Crutches	-0.5786	-2.3721	1.2150	
Wheelcha - None	0.4429	-1.3507	2.2364	
Wheelcha - Amputee	0.9143	-0.8793	2.7079	
Wheelcha - Hearing	1.2929	-0.5007	3.0864	
None - Crutches	-1.0214	-2.8150	0.7721	
None - Wheelcha	-0.4429	-2.2364	1.3507	
None - Amputee	0.4714	-1.3221	2.2650	
None - Hearing	0.8500	-0.9436	2.6436	
Amputee - Crutches	-1.4929	-3.2864	0.3007	
Amputee - Wheelcha	-0.9143	-2.7079	0.8793	
Amputee - None	-0.4714	-2.2650	1.3221	
Amputee - Hearing	0.3786	-1.4150	2.1721	
Hearing - Crutches	-1.8714	-3.6650	-0.0779	***
Hearing - Wheelcha	-1.2929	-3.0864	0.5007	
Hearing - None	-0.8500	-2.6436	0.9436	
Hearing - Amputee	-0.3786	-2.1721	1.4150	