Class Level Information				
Class Levels Values				
S4BQ1	2	0 1		

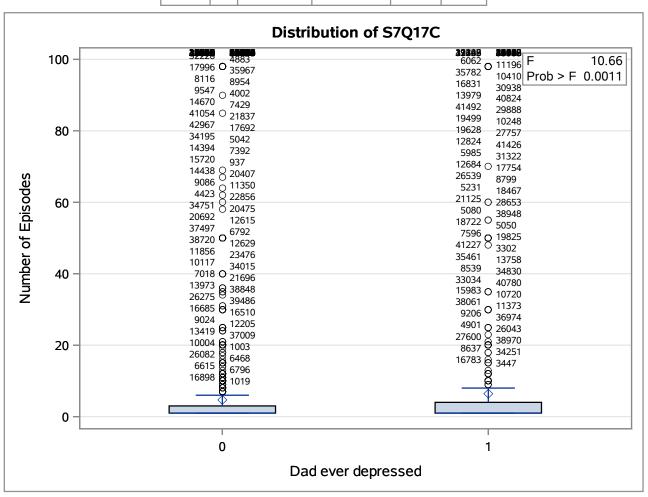
Number of Observations Read	43093
Number of Observations Used	3804

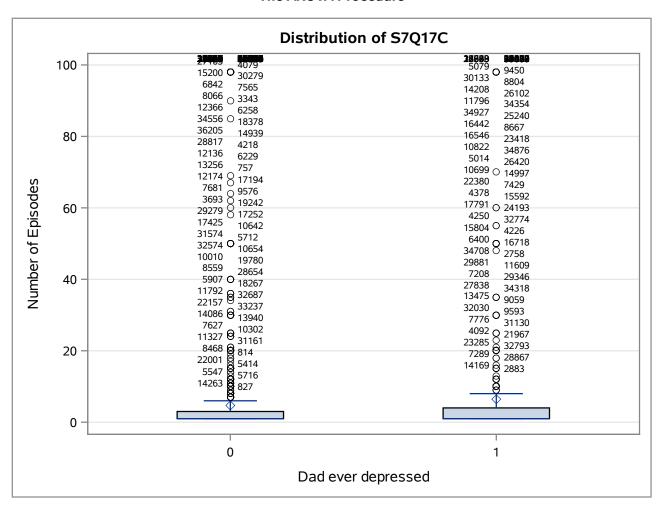
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	2024.9651	2024.9651	10.66	0.0011
Error	3802	722447.5804	190.0178		
Corrected Total	3803	724472.5455			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.002795	271.3427	13.78469	5.080179

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ1	1	2024.965106	2024.965106	10.66	0.0011





		S7Q17C		
Level of S4BQ1	N	Mean	Std Dev	
0	2942	4.68524813	13.0800967	
1	862	6.42807425	15.9585351	

Class Level Information				
Class	Levels Values			
S4BQ2	2	0 1		

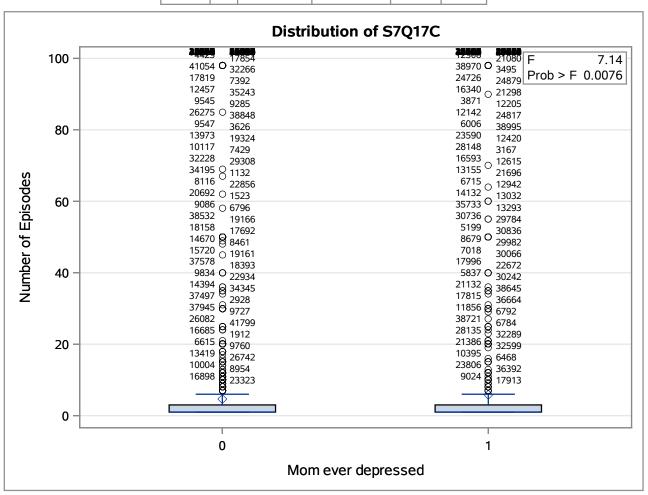
Number of Observations Read	43093
Number of Observations Used	4113

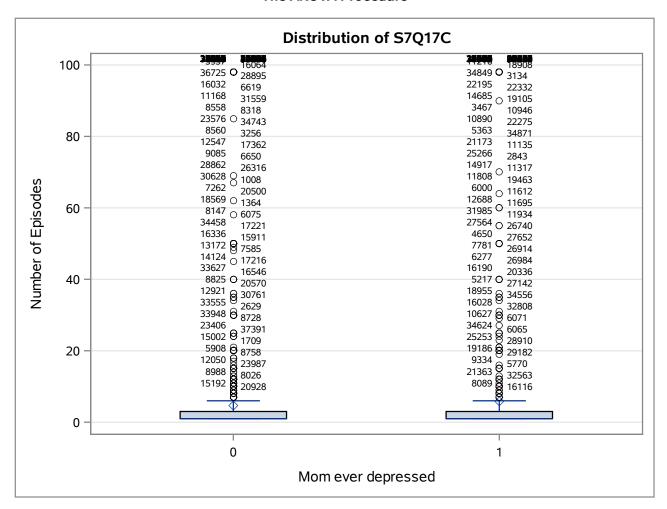
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1335.6024	1335.6024	7.14	0.0076
Error	4111	768928.4827	187.0417		
Corrected Total	4112	770264.0851			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.001734	269.5032	13.67632	5.074641

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ2	1	1335.602413	1335.602413	7.14	0.0076





		S7Q17C		
Level of S4BQ2	N	Mean	Std Dev	
0	2663	4.65414946	12.8440111	
1	1450	5.84689655	15.0861801	

Class Level Information					
Class	Class Levels Values				
S4BQ3C	2	0 1			

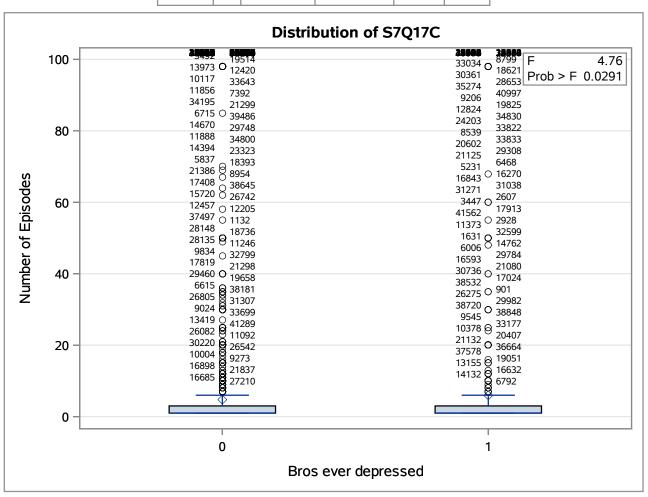
Number of Observations Read	43093
Number of Observations Used	4234

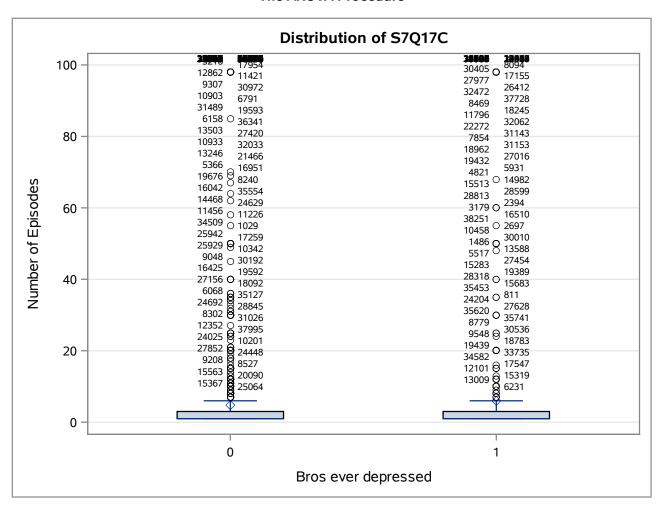
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	856.3799	856.3799	4.76	0.0291
Error	4232	760696.9137	179.7488		
Corrected Total	4233	761553.2936			

R-Squar	·e	Coeff Var	Root MSE	S7Q17C Mean
0.00112	25	269.2218	13.40704	4.979924

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ3C	1	856.3799122	856.3799122	4.76	0.0291





		S7Q17C		
Level of S4BQ3C	N	Mean	Std Dev	
0	3503	4.77447902	12.8475870	
1	731	5.96443228	15.8181046	

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Class Level Information				
Class Levels Values				
S4BQ4C	2	0 1		

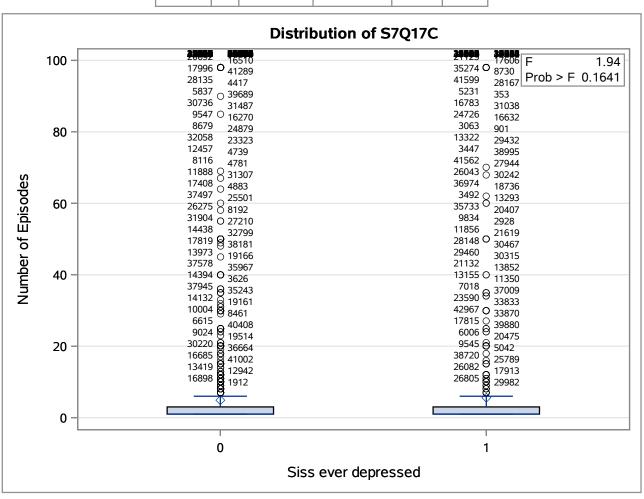
Number of Observations Read	43093
Number of Observations Used	4284

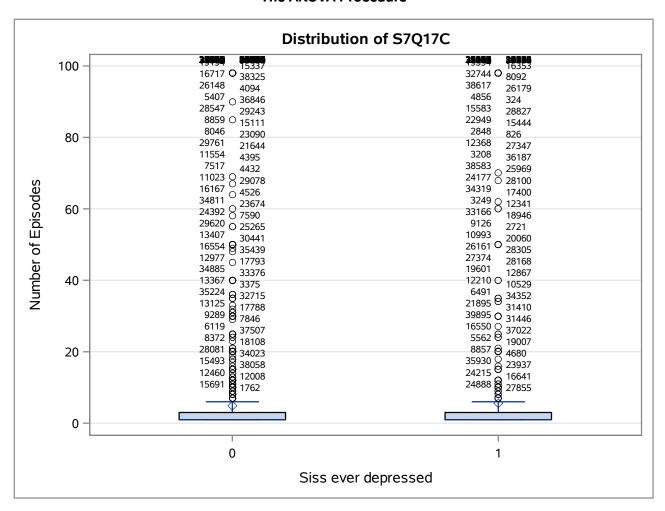
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	356.9525	356.9525	1.94	0.1641
Error	4282	789101.2219	184.2833		
Corrected Total	4283	789458.1744			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000452	269.3517	13.57510	5.039916

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ4C	1	356.9525145	356.9525145	1.94	0.1641





		S7Q17C		
Level of S4BQ4C	N	Mean	Std Dev	
0	3341	4.88656091	13.2147849	
1	943	5.58324496	14.7820405	

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Class Level Information				
Class Levels Values				
S4BQ7C	2	0 1		

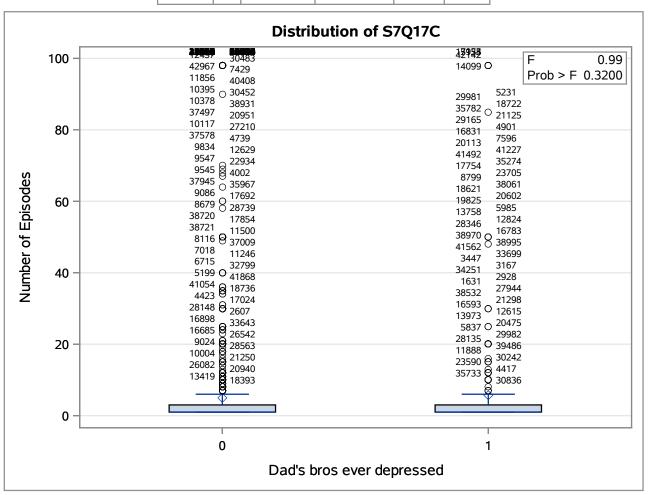
Number of Observations Read	43093
Number of Observations Used	3321

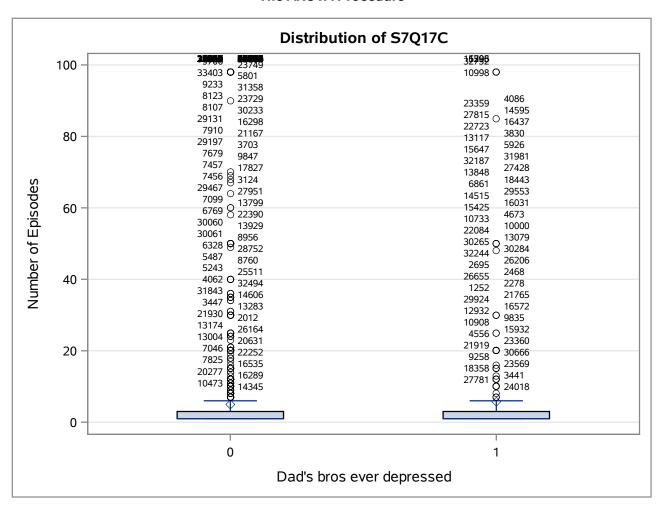
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	180.0263	180.0263	0.99	0.3200
Error	3319	604081.6762	182.0071		
Corrected Total	3320	604261.7025			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000298	267.1493	13.49100	5.049985

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ7C	1	180.0263155	180.0263155	0.99	0.3200





		S7Q17C		
Level of S4BQ7C	N	Mean	Std Dev	
0	2965	4.96930860	13.4227460	
1	356	5.72191011	14.0479530	

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Class Level Information					
Class	Levels Values				
S4BQ8C	2	0 1			

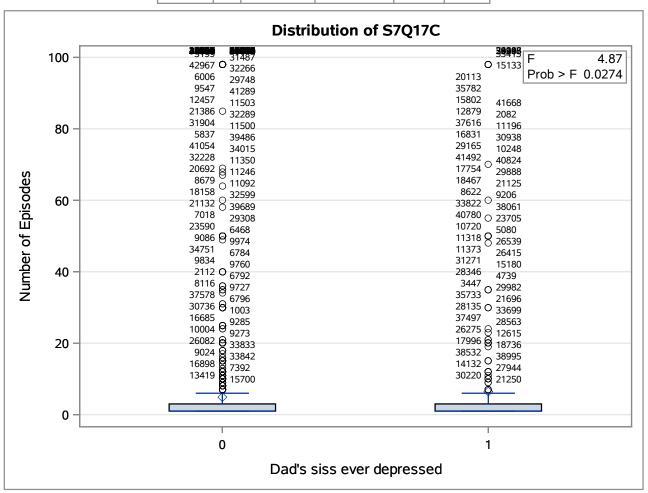
Number of Observations Read	43093
Number of Observations Used	3412

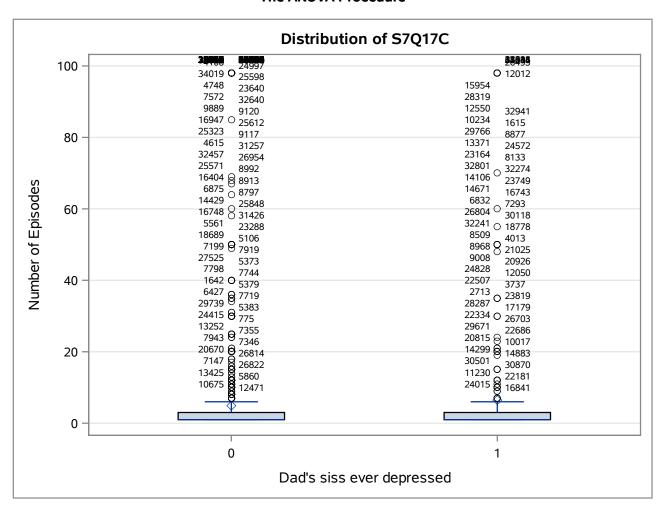
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	908.8457	908.8457	4.87	0.0274
Error	3410	636475.1426	186.6496		
Corrected Total	3411	637383.9883			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.001426	268.2087	13.66198	5.093787

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ8C	1	908.8457264	908.8457264	4.87	0.0274





		S7Q17C		
Level of S4BQ8C	N	Mean	Std Dev	
0	2989	4.89963198	13.2963580	
1	423	6.46572104	16.0137125	

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Class Level Information				
Class	Levels Values			
S4BQ9C	2	0 1		

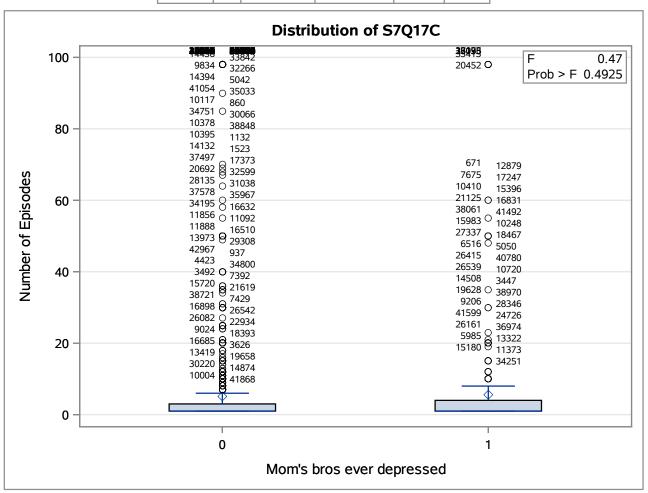
Number of Observations Read	43093
Number of Observations Used	3625

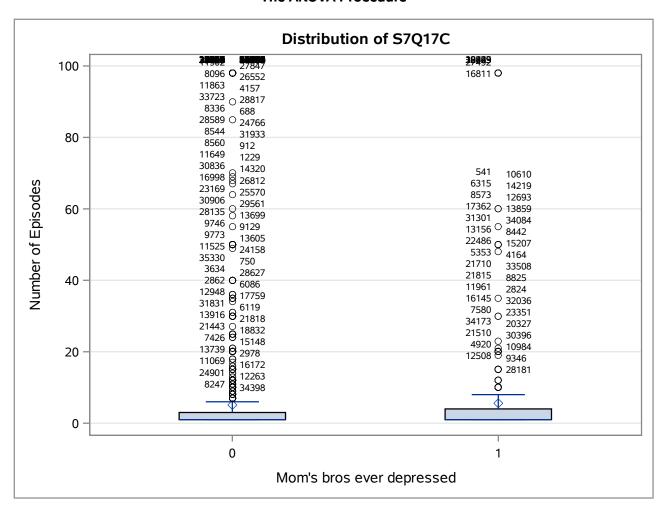
The ANOVA Procedure

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	92.4513	92.4513	0.47	0.4925
Error	3623	710893.5073	196.2168		
Corrected Total	3624	710985.9586			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000130	270.8886	14.00774	5.171034

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ9C	1	92.45128964	92.45128964	0.47	0.4925





		S7Q17C		
Level of S4BQ9C	N	Mean	Std Dev	
0	3143	5.10849507	14.0409967	
1	482	5.57883817	13.7885354	

Class Level Information				
Class Levels Values				
S4BQ10C	2	0 1		

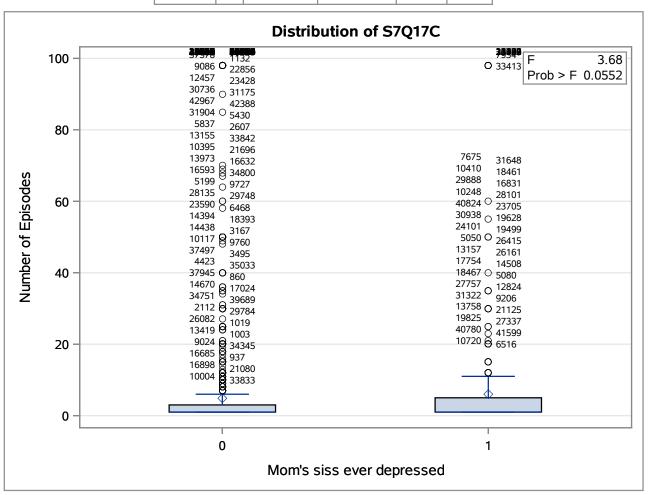
Number of Observations Read	43093
Number of Observations Used	3711

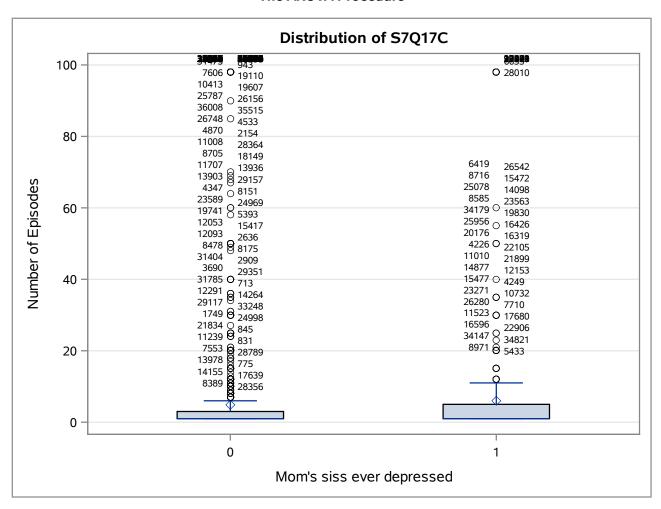
**The ANOVA Procedure** 

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	699.4930	699.4930	3.68	0.0552
Error	3709	705381.9848	190.1812		
Corrected Total	3710	706081.4778			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000991	272.0733	13.79062	5.068715

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ10C	1	699.4930129	699.4930129	3.68	0.0552





		S7Q17C		
Level of S4BQ10C	N	Mean	Std Dev	
0	3052	4.86697248	13.5379093	
1	659	6.00303490	14.9064965	

Class Level Information				
Class	Levels Values			
S4BQ11	2	0 1		

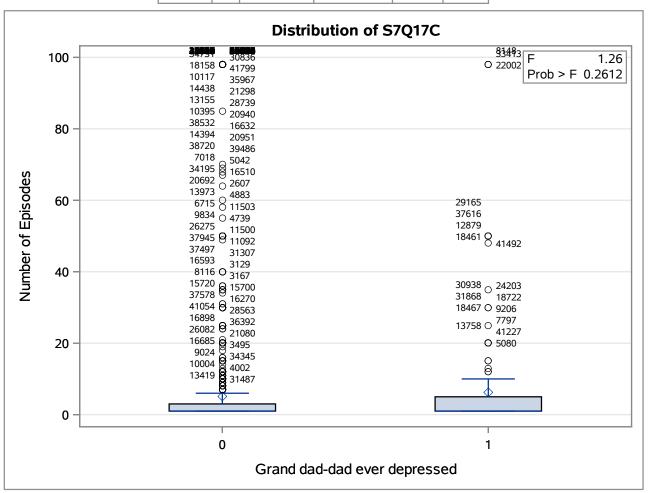
Number of Observations Read	43093
Number of Observations Used	2786

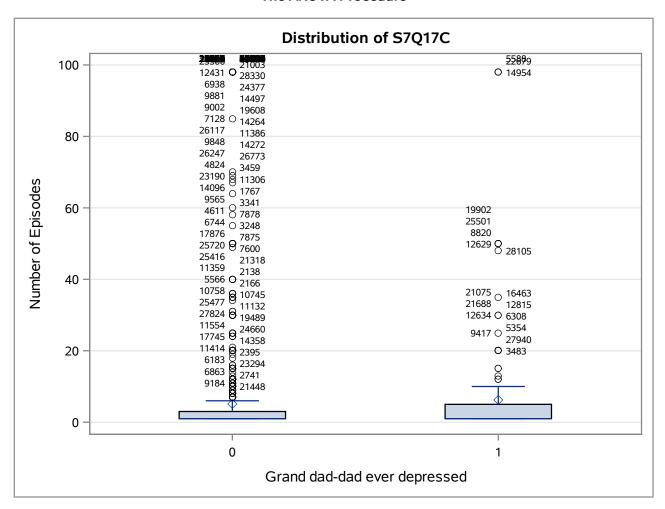
**The ANOVA Procedure** 

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	251.0672	251.0672	1.26	0.2612
Error	2784	553441.4899	198.7936		
Corrected Total	2785	553692.5571			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000453	271.4275	14.09942	5.194544

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ11	1	251.0671977	251.0671977	1.26	0.2612





		S7Q17C		
Level of S4BQ11	N	Mean	Std Dev	
0	2574	5.10839161	14.0929505	
1	212	6.24056604	14.1780705	

Class Level Information					
Class	Levels Values				
S4BQ12	2	0 1			

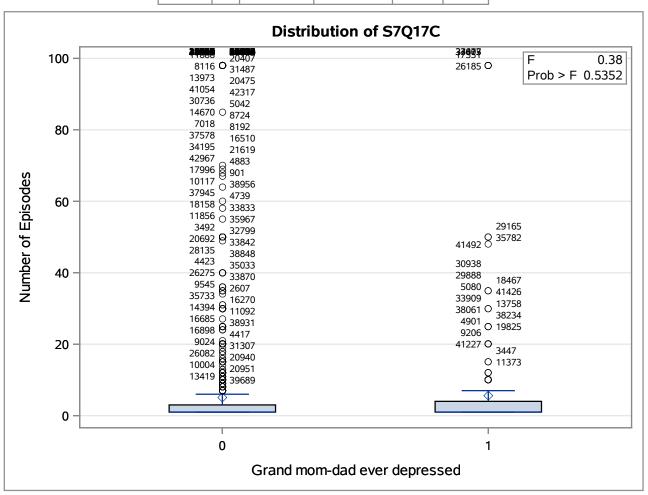
Number of Observations Read	43093
Number of Observations Used	2948

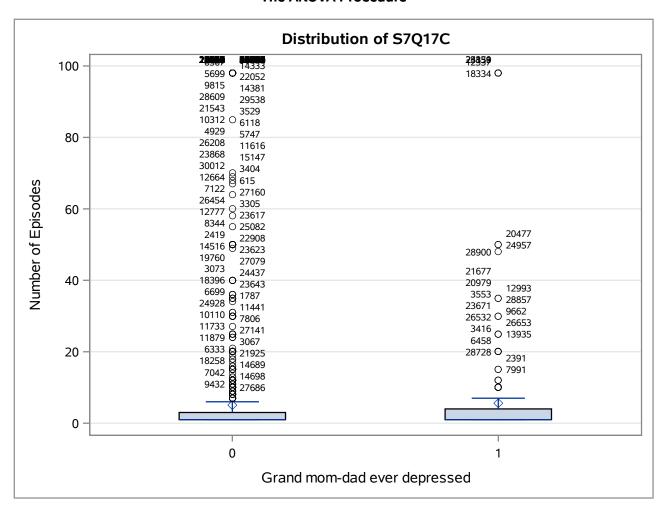
**The ANOVA Procedure** 

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	73.4843	73.4843	0.38	0.5352
Error	2946	562939.9743	191.0862		
Corrected Total	2947	563013.4586			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000131	269.4127	13.82339	5.130936

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ12	1	73.48429577	73.48429577	0.38	0.5352





		S7Q17C		
Level of S4BQ12	N	Mean	Std Dev	
0	2648	5.07779456	13.8029192	
1	300	5.60000000	14.0033441	

Class Level Information				
Class	Levels Values			
S4BQ13	2	0 1		

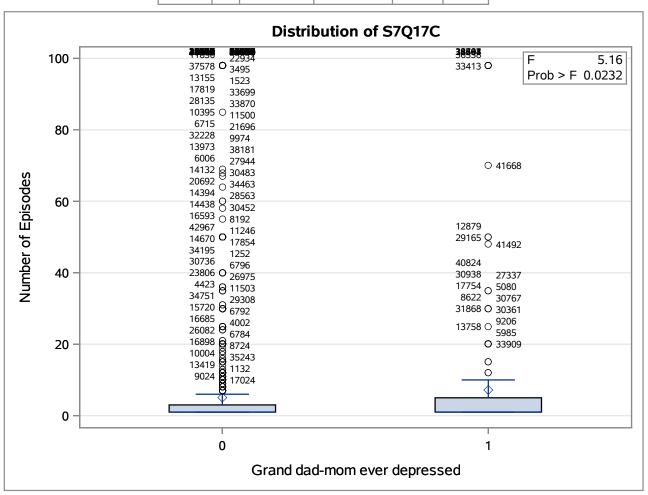
Number of Observations Read	43093
Number of Observations Used	3039

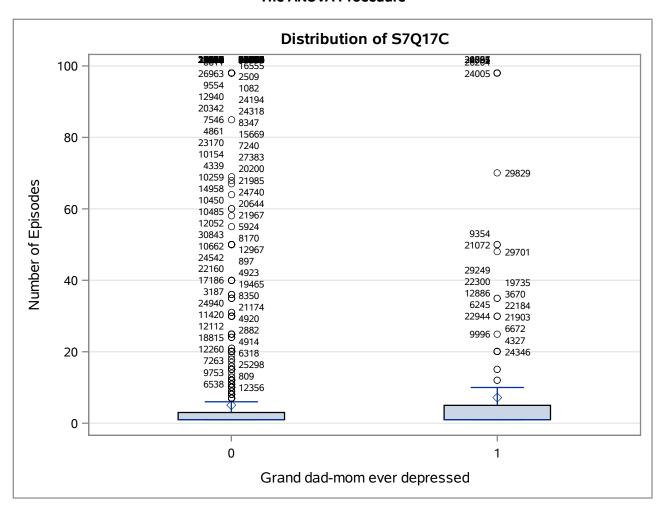
**The ANOVA Procedure** 

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1045.8703	1045.8703	5.16	0.0232
Error	3037	615632.1698	202.7106		
Corrected Total	3038	616678.0401			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.001696	271.7853	14.23765	5.238565

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ13	1	1045.870315	1045.870315	5.16	0.0232





		S7Q17C		
Level of S4BQ13	N	Mean	Std Dev	
0	2785	5.06140036	13.8926056	
1	254	7.18110236	17.5930804	

Class Level Information				
Class Levels Values				
S4BQ14	2	0 1		

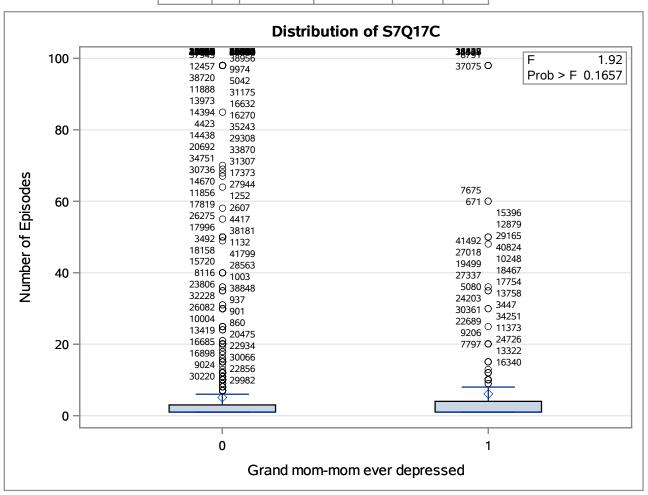
Number of Observations Read	43093
Number of Observations Used	3211

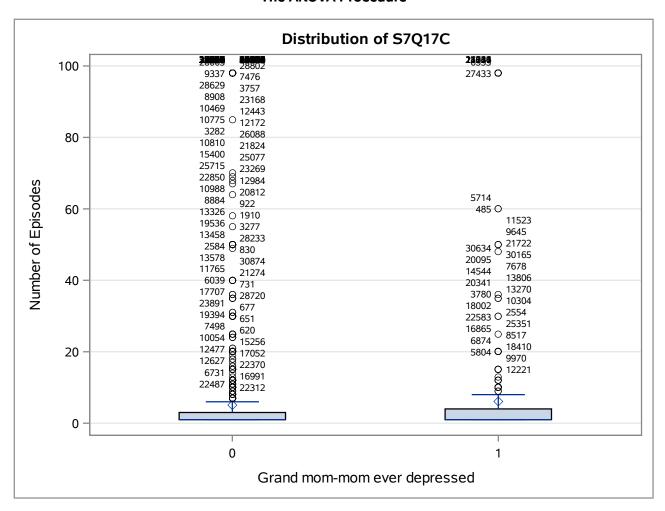
**The ANOVA Procedure** 

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	385.2609	385.2609	1.92	0.1657
Error	3209	643009.2654	200.3768		
Corrected Total	3210	643394.5263			

R-Square	Coeff Var	Root MSE	S7Q17C Mean
0.000599	271.2488	14.15545	5.218623

Source	DF	Anova SS	Mean Square	F Value	Pr > F
S4BQ14	1	385.2608960	385.2608960	1.92	0.1657





		S7Q17C		
Level of S4BQ14	N	Mean	Std Dev	
0	2767	5.07986990	13.9614093	
1	444	6.08333333	15.3115071	

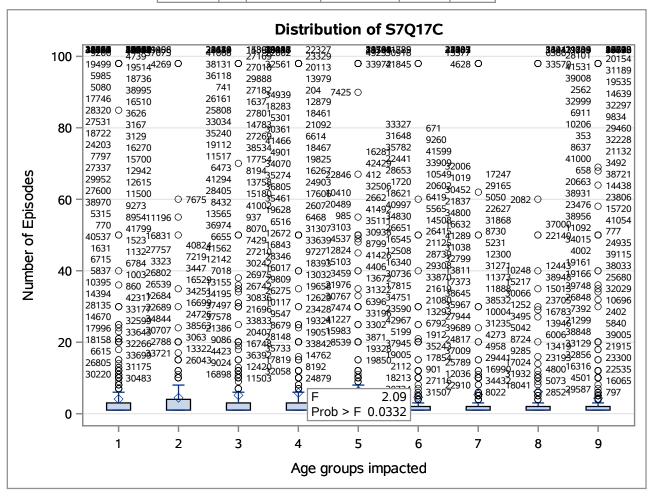
Class Level Information					
Class	Levels	Values			
agegroup	9	123456789			

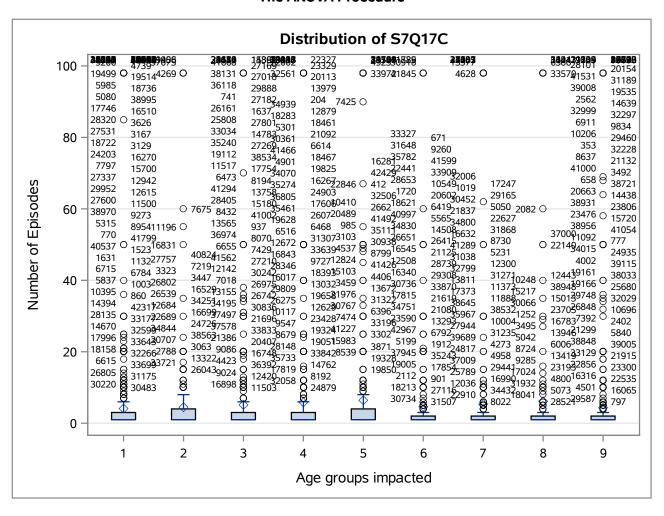
Number of Observations Read	43093
Number of Observations Used	4513

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	2976.8986	372.1123	2.09	0.0332
Error	4504	801259.5148	177.8995		
Corrected Total	4512	804236.4135			

R-Square	Coeff Var	Root MSE	S7Q17C Mean	
0.003702	269.2398	13.33790	4.953911	

Source	DF	Anova SS	Mean Square	F Value	Pr > F
agegroup	8	2976.898636	372.112329	2.09	0.0332





# **Duncan's Multiple Range Test for S7Q17C**

**Note:** This test controls the Type I comparisonwise error rate, not the experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	4504
Error Mean Square	177.8995
Harmonic Mean of Cell Sizes	428.1393

Note: Cell sizes are not equal.

Number of Means	2	3	4	5	6	7	8	9
Critical Range	1.787	1.882	1.945	1.992	2.029	2.059	2.084	2.105

Means with the same letter are not significantly different.						
Duncan Grouping		Mean	N	agegroup		
	А	6.4124	485	5		
	А					
В	А	6.1416	219	8		
В	А					
В	А	5.8466	502	4		
В	Α					
В	Α	5.3544	333	7		
В	А					
В	Α	5.1321	492	3		
В	А					
В	Α	4.5924	395	6		
В	А					
В	Α	4.4624	439	2		
В						
В		4.3114	639	9		
В						
В		4.0942	1009	1		