NPar Tests

Notes

Output Created		15-OCT-2024 10:21:35
Comments		
Input	Data	/Users/krisha/Desktop/ BCM/Analysis/HOI_imple mentation/HOI_LLK_Cod e/SPSS_Mann_Whitney/F eatures_24H_modified
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	frequency_band, measure
	N of Rows in Working Data File	720
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= value BY Group (1 0) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.07
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

frequency_band = Alpha Band, measure = Dual Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.58	151.00
	Ketamine	18	17.44	314.00
	Total	30		

a. frequency_band = Alpha Band, measure = Dual Total Correlation

	value
Mann-Whitney U	73.000
Wilcoxon W	151.000
Z	-1.483
Asymp. Sig. (2-tailed)	.138
Exact Sig. [2*(1-tailed Sig.)]	.146 ^c

- a. frequency_band = Alpha Band, measure = Dual Total ...
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Alpha Band, measure = O-info Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	9.08	109.00
	Ketamine	18	19.78	356.00
	Total	30		

a. frequency_band = Alpha Band, measure = O-info

Test Statistics^{a,b}

	value
Mann-Whitney U	31.000
Wilcoxon W	109.000
Z	-3.263
Asymp. Sig. (2-tailed)	.001
Exact Sig. [2*(1-tailed Sig.)]	<.001 ^c

- a. frequency_band = Alpha Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Alpha Band, measure = S-info
Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.00	144.00
	Ketamine	18	17.83	321.00
	Total	30		

a. frequency_band = Alpha Band, measure = S-info

Test Statistics^{a,b}

	value
Mann-Whitney U	66.000
Wilcoxon W	144.000
Z	-1.780
Asymp. Sig. (2-tailed)	.075
Exact Sig. [2*(1-tailed Sig.)]	.079 ^c

- a. frequency_band = Alpha Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Alpha Band, measure = Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.17	146.00
	Ketamine	18	17.72	319.00
	Total	30		

a. frequency_band = Alpha Band, measure = Total Correlation

	value
Mann-Whitney U	68.000
Wilcoxon W	146.000
Z	-1.695
Asymp. Sig. (2-tailed)	.090
Exact Sig. [2*(1-tailed Sig.)]	.095 ^c

- a. frequency_band = Alpha Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Beta Band, measure = Dual Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	11.75	141.00
	Ketamine	18	18.00	324.00
	Total	30		

a. frequency_band = Beta Band, measure = Dual Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	63.000
Wilcoxon W	141.000
Z	-1.907
Asymp. Sig. (2-tailed)	.057
Exact Sig. [2*(1-tailed Sig.)]	.059 ^c

- a. frequency_band = Beta Band, measure = Dual Total ...
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Beta Band, measure = O-info
Mann-Whitney Test

Ranks"

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.75	153.00
	Ketamine	18	17.33	312.00
	Total	30		

a. frequency_band = Beta Band, measure = O-info

Test Statistics^{a,b}

Mann-Whitney U	75.000
Wilcoxon W	153.000
Z	-1.399
Asymp. Sig. (2-tailed)	.162
Exact Sig. [2*(1-tailed Sig.)]	.172 ^c

- a. frequency_band = Beta Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Beta Band, measure = S-info

Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.92	155.00
	Ketamine	18	17.22	310.00
	Total	30		

a. frequency_band = Beta Band, measure = S-info

	value
Mann-Whitney U	77.000
Wilcoxon W	155.000
Z	-1.314
Asymp. Sig. (2-tailed)	.189
Exact Sig. [2*(1-tailed Sig.)]	.200 ^c

- a. frequency_band = Beta Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Beta Band, measure = Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	11.75	141.00
	Ketamine	18	18.00	324.00
	Total	30		

a. frequency_band = Beta Band, measure = Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	63.000
Wilcoxon W	141.000
Z	-1.907
Asymp. Sig. (2-tailed)	.057
Exact Sig. [2*(1-tailed Sig.)]	.059 ^c

- a. frequency_band = Beta Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Delta Band, measure = Dual Total Correlation
Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	11.67	140.00
	Ketamine	18	18.06	325.00
	Total	30		

a. frequency_band = Delta Band, measure = Dual Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	62.000
Wilcoxon W	140.000
Z	-1.950
Asymp. Sig. (2-tailed)	.051
Exact Sig. [2*(1-tailed Sig.)]	.053 ^c

- a. frequency_band = Delta Band, measure = Dual Total ...
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Delta Band, measure = O-info Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	11.08	133.00
	Ketamine	18	18.44	332.00
	Total	30		

a. frequency_band = Delta Band, measure = O-info

	value
Mann-Whitney U	55.000
Wilcoxon W	133.000
Z	-2.246
Asymp. Sig. (2-tailed)	.025
Exact Sig. [2*(1-tailed Sig.)]	.025 ^c

- a. frequency_band = Delta Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Delta Band, measure = S-info

Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.75	153.00
	Ketamine	18	17.33	312.00
	Total	30		

a. frequency_band = Delta Band, measure = S-info

Test Statistics^{a,b}

	value
Mann-Whitney U	75.000
Wilcoxon W	153.000
Z	-1.399
Asymp. Sig. (2-tailed)	.162
Exact Sig. [2*(1-tailed Sig.)]	.172 ^c

- a. frequency_band = Delta Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Delta Band, measure = Total Correlation

Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.50	150.00
	Ketamine	18	17.50	315.00
	Total	30		

a. frequency_band = Delta Band, measure = Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	72.000
Wilcoxon W	150.000
Z	-1.526
Asymp. Sig. (2-tailed)	.127
Exact Sig. [2*(1-tailed Sig.)]	.134 ^c

- a. frequency_band = Delta Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Gamma Band, measure = Dual Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.50	150.00
	Ketamine	18	17.50	315.00
	Total	30		

a. frequency_band = Gamma Band, measure = Dual Total Correlation

	value
Mann-Whitney U	72.000
Wilcoxon W	150.000
Z	-1.526
Asymp. Sig. (2-tailed)	.127
Exact Sig. [2*(1-tailed Sig.)]	.134 ^c

- a. frequency_band = Gamma Band, measure = Dual Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Gamma Band, measure = O-info Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.50	150.00
	Ketamine	18	17.50	315.00
	Total	30		

a. frequency_band = Gamma Band, measure = O-info

Test Statistics^{a,b}

	value
Mann-Whitney U	72.000
Wilcoxon W	150.000
Z	-1.526
Asymp. Sig. (2-tailed)	.127
Exact Sig. [2*(1-tailed Sig.)]	.134 ^c

- a. frequency_band = Gamma Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Gamma Band, measure = S-info
Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	13.75	165.00
	Ketamine	18	16.67	300.00
	Total	30		

a. frequency_band = Gamma Band, measure = S-info

Test Statistics^{a,b}

Mann-Whitney U	87.000
Wilcoxon W	165.000
Z	890
Asymp. Sig. (2-tailed)	.373
Exact Sig. [2*(1-tailed Sig.)]	.391 ^c

- a. frequency_band = Gamma Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Gamma Band, measure = Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.25	147.00
	Ketamine	18	17.67	318.00
	Total	30		

a. frequency_band = Gamma Band, measure = Total Correlation

	value
Mann-Whitney U	69.000
Wilcoxon W	147.000
Z	-1.653
Asymp. Sig. (2-tailed)	.098
Exact Sig. [2*(1-tailed Sig.)]	.104 ^c

- a. frequency_band = Gamma Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Theta Band, measure = Dual Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
valu	e Midazolam	12	12.58	151.00
	Ketamine	18	17.44	314.00
	Total	30		

a. frequency_band = Theta Band, measure = Dual Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	73.000
Wilcoxon W	151.000
Z	-1.483
Asymp. Sig. (2-tailed)	.138
Exact Sig. [2*(1-tailed Sig.)]	.146 ^c

- a. frequency_band = Theta Band, measure = Dual Total ...
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Theta Band, measure = O-info

Mann-Whitney Test

Ranks"

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	10.08	121.00
	Ketamine	18	19.11	344.00
	Total	30		

a. frequency_band = Theta Band, measure = O-info

Test Statistics^{a,b}

Mann-Whitney U	43.000
Wilcoxon W	121.000
Z	-2.755
Asymp. Sig. (2-tailed)	.006
Exact Sig. [2*(1-tailed Sig.)]	.005 ^c

- a. frequency_band = Theta Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Theta Band, measure = S-info Mann-Whitney Test

Ranks^a

		Group	N	Mean Rank	Sum of Ranks
va	lue	Midazolam	12	12.67	152.00
		Ketamine	18	17.39	313.00
		Total	30		

a. frequency_band = Theta Band, measure = S-info

	value
Mann-Whitney U	74.000
Wilcoxon W	152.000
Z	-1.441
Asymp. Sig. (2-tailed)	.150
Exact Sig. [2*(1-tailed Sig.)]	.158 ^c

- a. frequency_band = Theta Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Theta Band, measure = Total Correlation Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.58	151.00
	Ketamine	18	17.44	314.00
	Total	30		

a. frequency_band = Theta Band, measure = Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	73.000
Wilcoxon W	151.000
Z	-1.483
Asymp. Sig. (2-tailed)	.138
Exact Sig. [2*(1-tailed Sig.)]	.146 ^c

- a. frequency_band = Theta Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Whole Band, measure = Dual Total Correlation

Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	10.92	131.00
	Ketamine	18	18.56	334.00
	Total	30		

a. frequency_band = Whole Band, measure = Dual Total Correlation

Test Statistics^{a,b}

	value
Mann-Whitney U	53.000
Wilcoxon W	131.000
Z	-2.331
Asymp Sig (2-tailed)	020

Z -2.331
Asymp. Sig. (2-tailed) .020
Exact Sig. [2*(1-tailed .019^c
Sig.)]

- a. frequency_band = Whole Band, measure = Dual Total ...
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Whole Band, measure = O-info Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	8.33	100.00
	Ketamine	18	20.28	365.00
	Total	30		

a. frequency_band = Whole Band, measure = O-info

	value
Mann-Whitney U	22.000
Wilcoxon W	100.000
Z	-3.645
Asymp. Sig. (2-tailed)	<.001
Exact Sig. [2*(1-tailed Sig.)]	<.001 ^c

- a. frequency_band = Whole Band, measure = O-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Whole Band, measure = S-info

Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	12.50	150.00
	Ketamine	18	17.50	315.00
	Total	30		

a. frequency_band = Whole Band, measure = S-info

Test Statistics^{a,b}

	value
Mann-Whitney U	72.000
Wilcoxon W	150.000
Z	-1.526
Asymp. Sig. (2-tailed)	.127
Exact Sig. [2*(1-tailed Sig.)]	.134 ^c

- a. frequency_band = Whole Band, measure = S-info
- b. Grouping Variable: Group
- c. Not corrected for ties.

frequency_band = Whole Band, measure = Total Correlation
Mann-Whitney Test

Ranks^a

	Group	N	Mean Rank	Sum of Ranks
value	Midazolam	12	11.58	139.00
	Ketamine	18	18.11	326.00
	Total	30		

a. frequency_band = Whole Band, measure = Total Correlation

Test Statistics^{a,b}

Mann-Whitney U	61.000
Wilcoxon W	139.000
Z	-1.992
Asymp. Sig. (2-tailed)	.046
Exact Sig. [2*(1-tailed Sig.)]	.048 ^c

- a. frequency_band = Whole Band, measure = Total Correlation
- b. Grouping Variable: Group
- c. Not corrected for ties.

Explore

Notes

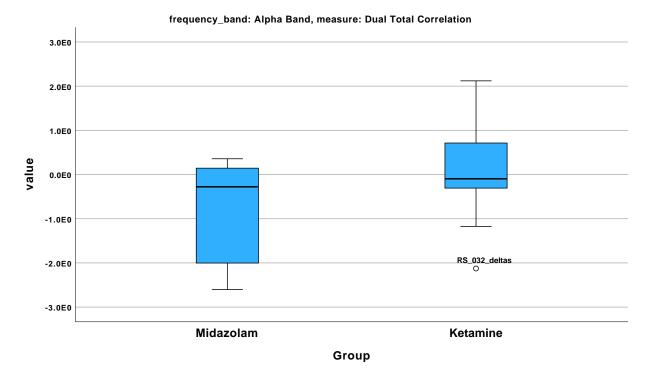
Output Created		15-OCT-2024 10:22:03
Comments		
Input	Data	/Users/krisha/Desktop/ BCM/Analysis/HOI_imple mentation/HOI_LLK_Cod e/SPSS_Mann_Whitney/F eatures_24H_modified
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	frequency_band, measure
	N of Rows in Working Data File	720
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=value BY Group /PLOT=BOXPLOT /STATISTICS=NONE /NOTOTAL /ID=subject_id.
Resources	Processor Time	00:00:03.66
	Elapsed Time	00:00:03.00

frequency_band = Alpha Band, measure = Dual Total Correlation Group

Case Processing Summary^a

	Cases							
		Va	Valid Missing				Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Alpha Band, measure = Dual Total Correlation

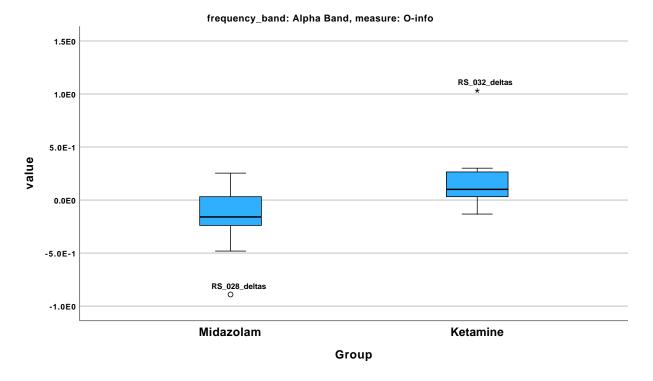


frequency_band = Alpha Band, measure = O-info Group

Case Processing Summary^a

		Cases						
		Va	Valid Missing Total					
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Alpha Band, measure = O-info

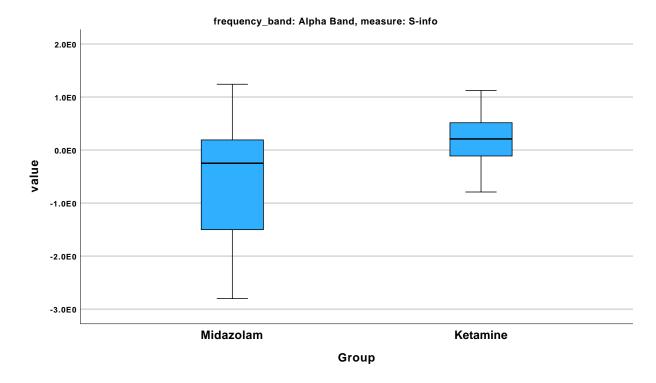


frequency_band = Alpha Band, measure = S-info Group

Case Processing Summary^a

		Cases						
		Va	Valid Missing Total					
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Alpha Band, measure = S-info

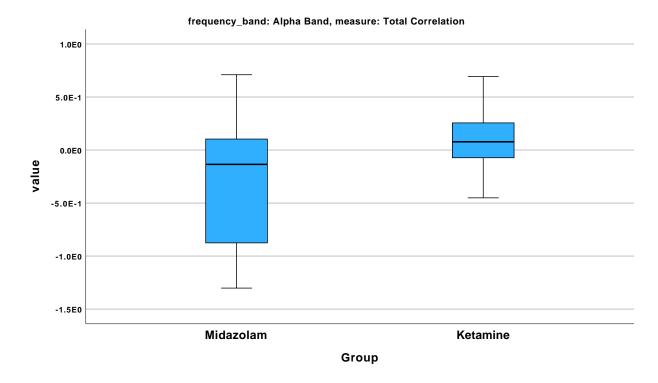


frequency_band = Alpha Band, measure = Total Correlation Group

Case Processing Summary^a

		Cases						
		Va	Valid Missing Total					
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Alpha Band, measure = Total Correlation

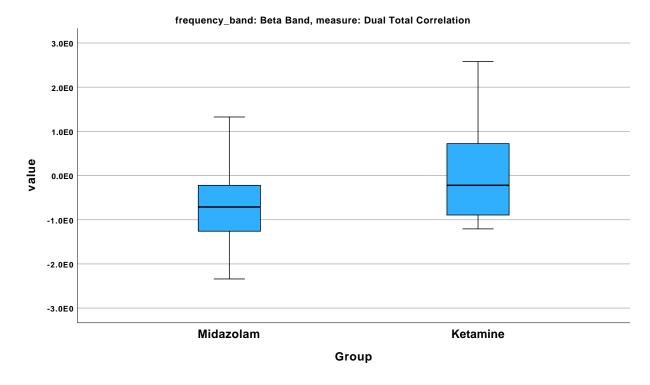


frequency_band = Beta Band, measure = Dual Total Correlation Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	sing	Total				
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Beta Band, measure = Dual Total Correlation

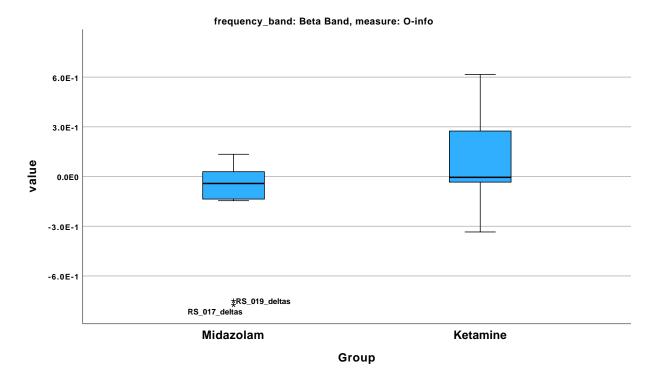


frequency_band = Beta Band, measure = O-info Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	sing	Total				
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Beta Band, measure = O-info

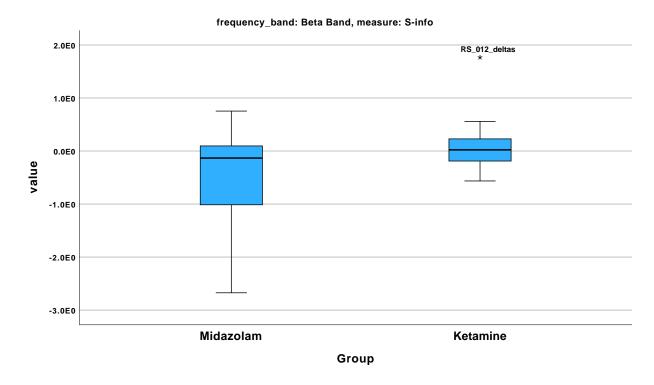


frequency_band = Beta Band, measure = S-info Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	sing	Total				
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Beta Band, measure = S-info

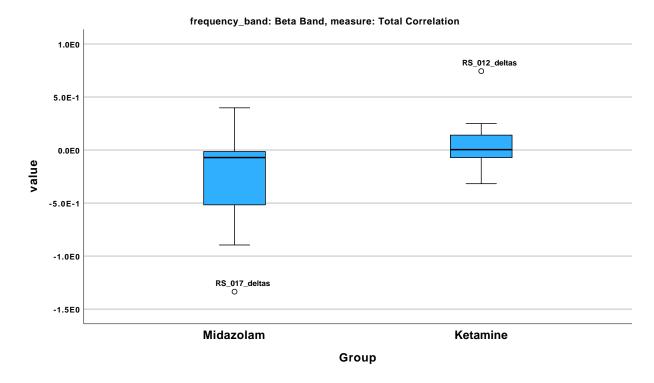


frequency_band = Beta Band, measure = Total Correlation Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	Missing		tal			
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Beta Band, measure = Total Correlation

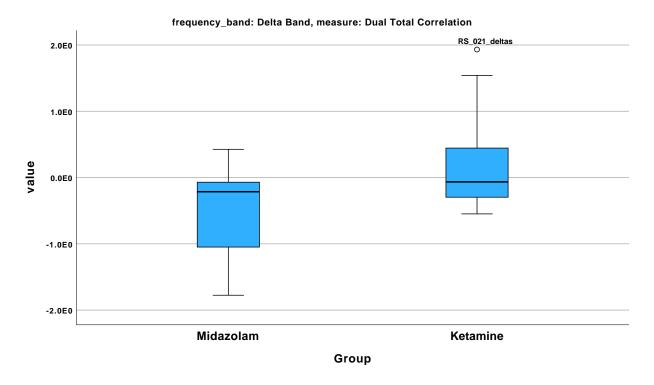


frequency_band = Delta Band, measure = Dual Total Correlation Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	sing	Total				
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Delta Band, measure = Dual Total Correlation

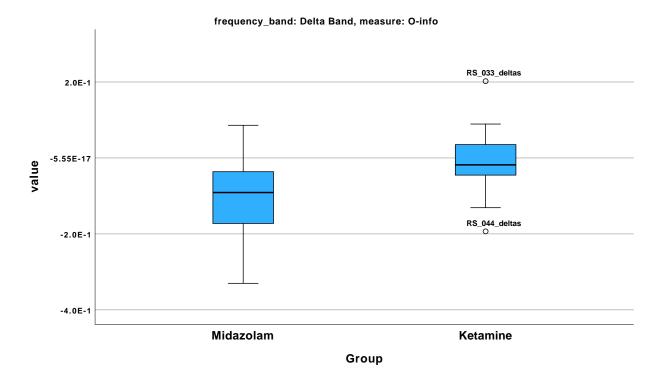


frequency_band = Delta Band, measure = O-info Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	Missing		tal			
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Delta Band, measure = O-info

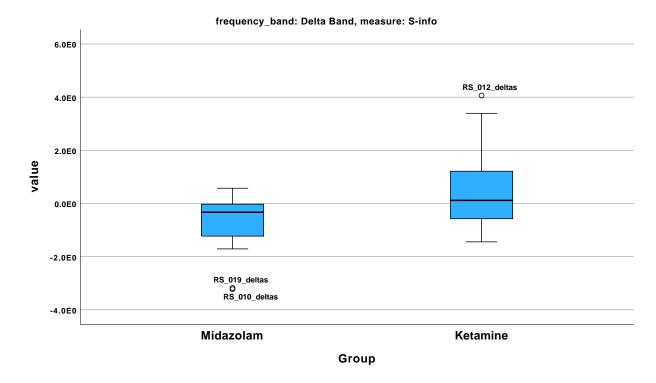


frequency_band = Delta Band, measure = S-info Group

Case Processing Summary^a

		Cases							
		Va	alid	Mis	Missing		otal		
	Group	N	Percent	N	Percent	N	Percent		
value	Midazolam	12	100.0%	0	0.0%	12	100.0%		
	Ketamine	18	100.0%	0	0.0%	18	100.0%		

a. frequency_band = Delta Band, measure = S-info

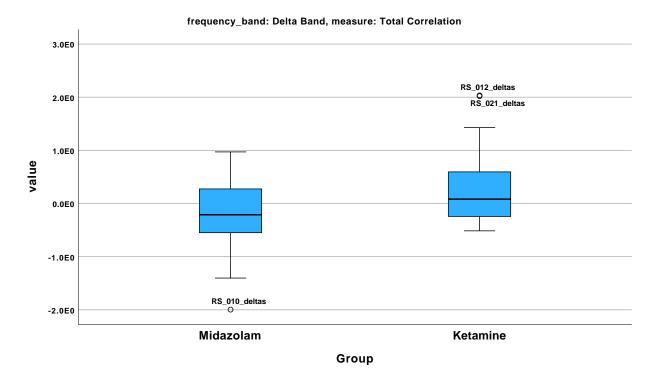


frequency_band = Delta Band, measure = Total Correlation Group

Case Processing Summary^a

			Cases							
		Va	alid	Mis	sing	ing Total				
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Delta Band, measure = Total Correlation

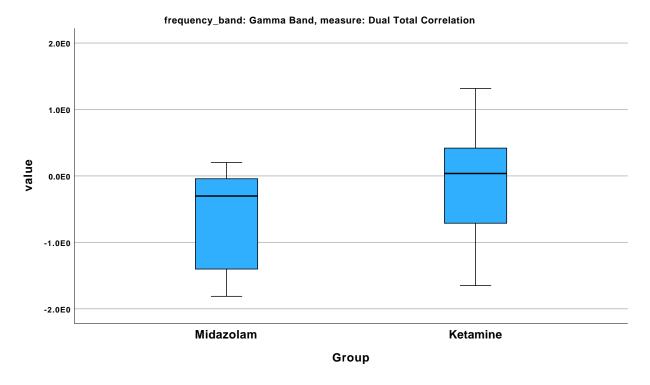


frequency_band = Gamma Band, measure = Dual Total Correlation Group

Case Processing Summary^a

			Cases							
		Va	ılid	Mis	Missing		tal			
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Gamma Band, measure = Dual Total Correlation

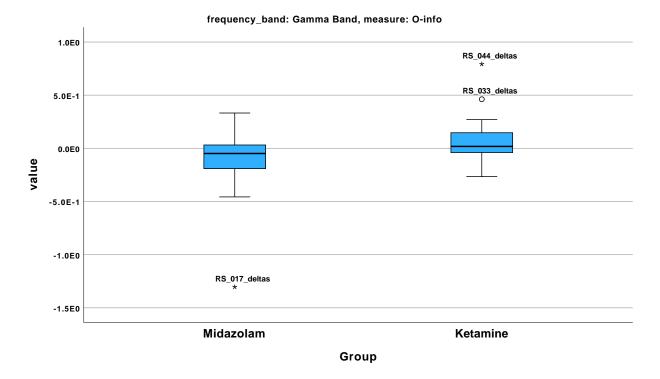


frequency_band = Gamma Band, measure = O-info Group

Case Processing Summary^a

			Cases							
		Va	ılid	Mis	Missing		tal			
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Gamma Band, measure = O-info

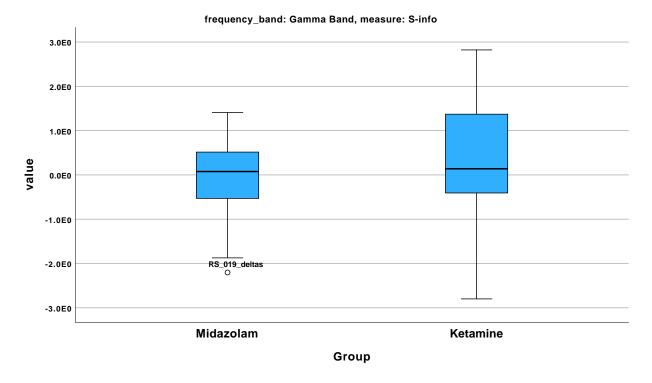


frequency_band = Gamma Band, measure = S-info Group

Case Processing Summary^a

			Cases							
		Va	ılid	Mis	Missing		tal			
	Group	N	Percent	N	Percent	N	Percent			
value	Midazolam	12	100.0%	0	0.0%	12	100.0%			
	Ketamine	18	100.0%	0	0.0%	18	100.0%			

a. frequency_band = Gamma Band, measure = S-info

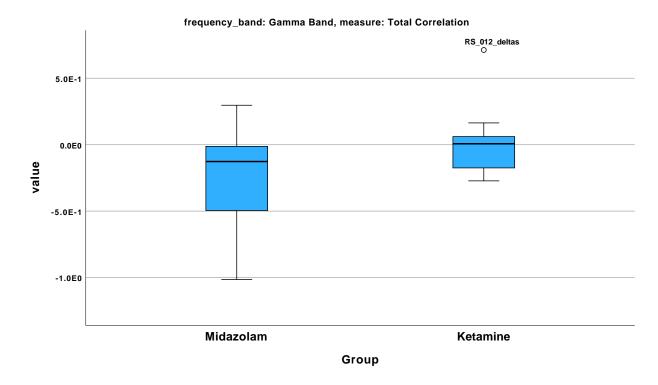


frequency_band = Gamma Band, measure = Total Correlation Group

Case Processing Summary^a

		Cases							
		Va	alid	Mis	Missing		otal		
	Group	N	Percent	N	Percent	N	Percent		
value	Midazolam	12	100.0%	0	0.0%	12	100.0%		
	Ketamine	18	100.0%	0	0.0%	18	100.0%		

a. frequency_band = Gamma Band, measure = Total Correlation

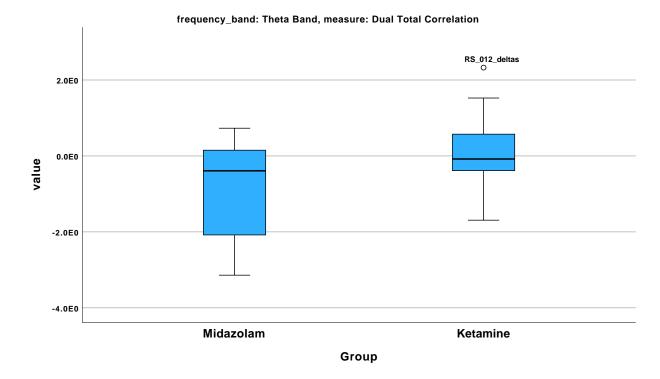


frequency_band = Theta Band, measure = Dual Total Correlation Group

Case Processing Summary^a

			Cases					
		Valid		Missing		Total		
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Theta Band, measure = Dual Total Correlation

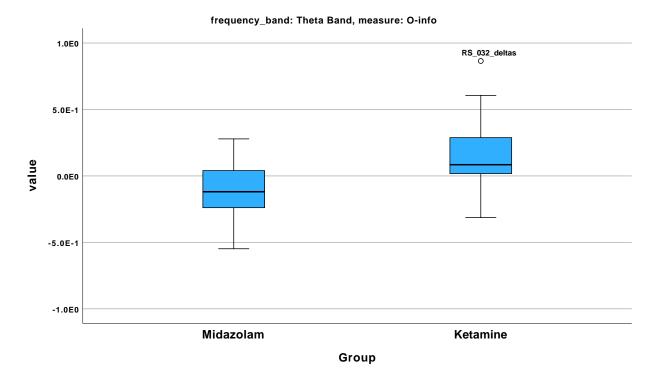


frequency_band = Theta Band, measure = O-info Group

Case Processing Summary^a

			Cases					
		Valid		Mis	Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Theta Band, measure = O-info

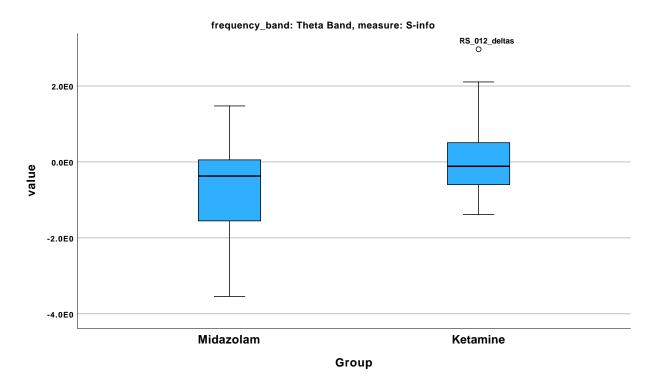


frequency_band = Theta Band, measure = S-info Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Theta Band, measure = S-info

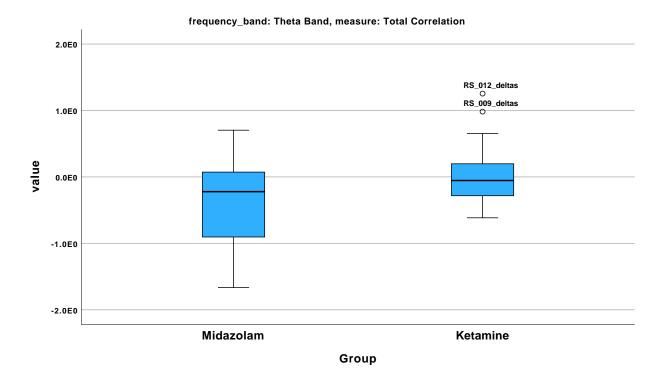


frequency_band = Theta Band, measure = Total Correlation Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Theta Band, measure = Total Correlation

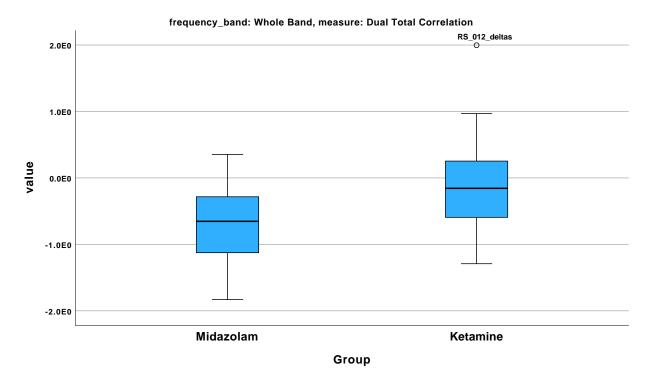


frequency_band = Whole Band, measure = Dual Total Correlation Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Whole Band, measure = Dual Total Correlation

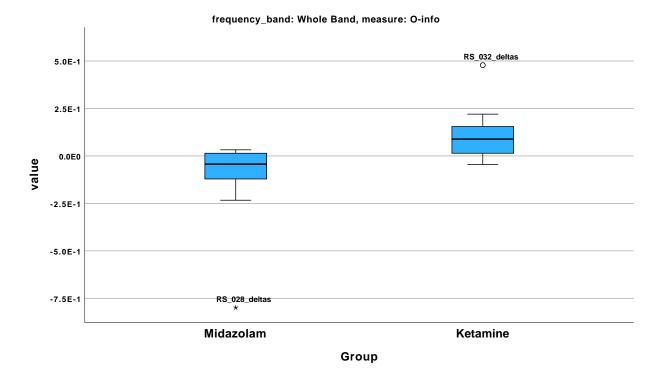


frequency_band = Whole Band, measure = O-info Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Whole Band, measure = O-info

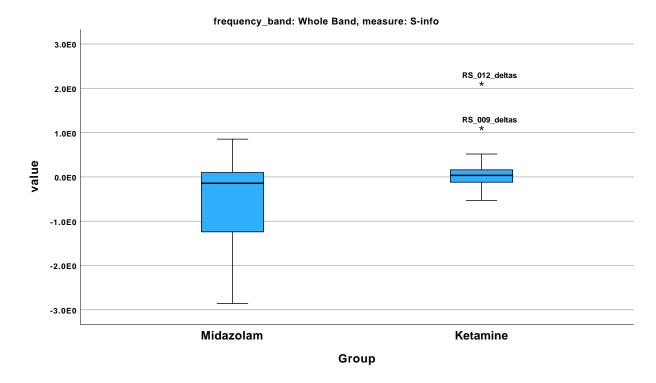


frequency_band = Whole Band, measure = S-info Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Whole Band, measure = S-info

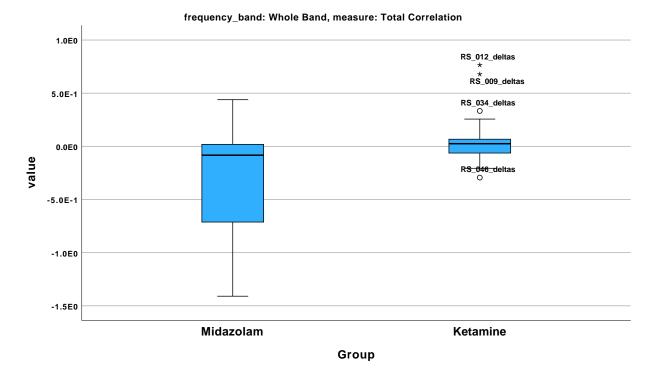


frequency_band = Whole Band, measure = Total Correlation Group

Case Processing Summary^a

			Cases					
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
value	Midazolam	12	100.0%	0	0.0%	12	100.0%	
	Ketamine	18	100.0%	0	0.0%	18	100.0%	

a. frequency_band = Whole Band, measure = Total Correlation



Graph

Notes

Output Cre	ated	15-OCT-2024 10:22:47		
Comments				
Input	Data	/Users/krisha/Desktop/ BCM/Analysis/HOI_imple mentation/HOI_LLK_Cod e/SPSS_Mann_Whitney/F eatures_24H_modified		
	Active Dataset	DataSet2		
	Filter	<none></none>		
	Weight	<none></none>		
	Split File	frequency_band, measure		
	N of Rows in Working Data File	720		
Syntax		GRAPH /HISTOGRAM=value.		
Resources	Processor Time	00:00:03.03		
	Elapsed Time	00:00:02.00		

