```
>Warning # 853 in column 23. Text: pt_PT
>The LOCALE subcommand of the SET command specifies a locale
>for which collation and translation are not available.

GET
    FILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files
/datasets/q8_anal_lab.sav'.

DATASET NAME DataSet1 WINDOW=FRONT.

EXAMINE VARIABLES=distance_expectedC1C2distance_HSV distance_LCh distance_CMY
K distance_RGB distance_Lab
    /PLOT BOXPLOT STEMLEAF NPPLOT
    /COMPARE GROUPS
    /STATISTICS DESCRIPTIVES
    /CINTERVAL 95
    /MISSING LISTWISE
```

Explore

/NOTOTAL.

Notes

| Output Created | | 21-SEP-2016 17:19:24 |
|---------------------------|-----------------------------------|--|
| Comments | | |
| Input | Data | /Users/PauloGarcia/Des ktop/blendingbox/Anal ysis/First Study/SPSS Files/datasets/q8_anal_l ab.sav |
| | Active Dataset | DataSet1 |
| | Filter | <none></none> |
| | Weight | <none></none> |
| | Split File | <none></none> |
| | N of Rows in Working Data File | 13 |
| 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. |

Notes

| Syntax | | EXAMINE VARIABLES=distance_ex pectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /PLOT BOXPLOT STEMLEAF NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL. |
|-----------|----------------|---|
| Resources | Processor Time | 00:00:04,21 |
| | Elapsed Time | 00:00:04,00 |

 $\label{lem:continuous} $$[DataSet1] / Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/datasets/q8_anal_lab.sav$

Case Processing Summary

| | | | Ca | ses | | |
|------------------------|----|---------|-----|---------|----|---------|
| | Va | alid | Mis | Missing | | otal |
| | N | Percent | N | Percent | N | Percent |
| distance_expected C1C2 | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |
| distance_HSV | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |
| distance_LCh | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |
| distance_CMYK | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |
| distance_RGB | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |
| distance_Lab | 13 | 100,0% | 0 | 0,0% | 13 | 100,0% |

Descriptives

| | | | Statistic | Std. Error |
|-------------------|---------------------|--------------------|-----------|------------|
| distance_expected | Mean | | .4877 | .07026 |
| C1C2 | 95% Confidence | Lower Bound | .3346 | |
| | Interval for Mean | Upper Bound | .6408 | |
| • | 5% Trimmed Mean | | .4947 | |
| • | Median | | .5600 | |
| | Variance | | ,064 | |
| | Std. Deviation | | .25332 | |
| | Minimum | | .00 | |
| | Maximum | | .85 | |
| | Range | | .85 | |
| | Interquartile Range | | .29 | |
| | Skewness | | -,939 | ,616 |
| • | Kurtosis | | ,104 | 1,191 |
| distance_HSV | Mean | | .0954 | .04521 |
| | 95% Confidence | Lower Bound | 0031 | |
| | Interval for Mean | Upper Bound | .1939 | |
| • | 5% Trimmed Mean | | .0788 | |
| • | Median | | .0100 | |
| • | Variance | | ,027 | |
| • | Std. Deviation | | .16302 | |
| • | Minimum | | .00 | |
| • | Maximum | | .49 | |
| • | Range | | .49 | |
| • | Interquartile Range | | .12 | |
| • | Skewness | | 1,909 | ,616 |
| • | Kurtosis | | 2,599 | 1,191 |
| distance_LCh | Mean | | .1700 | .03563 |
| • | 95% Confidence | Lower Bound | .0924 | |
| | Interval for Mean | Upper Bound | .2476 | |
| • | 5% Trimmed Mean | | .1672 | |
| | Median | | .1700 | |
| | Variance | | ,017 | |
| | Std. Deviation | | .12845 | |
| | Minimum | | .00 | |
| | Maximum | | .39 | |
| | Range | | .39 | |
| • | Interquartile Range | | .24 | |
| | Skewness | | ,152 | ,616 |
| | Kurtosis | | -1,062 | 1,191 |
| distance_CMYK | Mean | | .1008 | .01380 |
| • | 95% Confidence | Lower Bound | .0707 | |
| | Interval for Mean | Upper Bound | .1308 | |
| • | 5% Trimmed Mean | | .0986 | |
| • | Median | | .0900 | |

Descriptives

| Variance | | | Statistic | Std. Error |
|--|--------------|-------------------------------|-----------|------------|
| Minimum .03 Maximum .21 Range .18 Interquartile Range .08 Skewness .604 .616 Kurtosis .476 1,191 Sy Confidence Interval for Mean .1292 .02487 Farming Mean .1295 .02487 Sy Trimmed Mean .1225 Median .1200 Variance .08867 Minimum .02 Maximum .36 Range .34 Interquartile Range .11 Skewness .1,364 .616 Kurtosis .2,829 1,191 Sy Confidence Interval for Mean .1292 .02492 Sy Confidence Interval for Mean .1292 .02492 Sy Confidence Interval for Mean .1253 Median .1400 Variance .008 Std. Deviation .08986 Minimum .1400 Variance .008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .35 Skewness .529 .616 | | Variance | ,002 | |
| Maximum | | Std. Deviation | .04974 | |
| Range | | Minimum | .03 | |
| Interquartile Range | | Maximum | .21 | |
| Skewness ,604 ,616 Kurtosis ,476 1,191 distance_RGB Mean .1292 .02487 95% Confidence Interval for Mean Lower Bound Upper Bound .1834 5% Trimmed Mean .1225 Median .1200 Variance ,008 Std. Deviation .08967 Minimum .02 Maximum .36 Range .34 Interquartile Range .11 Skewness 1,364 ,616 Kurtosis 2,829 1,191 distance_Lab Mean .1292 .02492 95% Confidence Interval for Mean Lower Bound Upper Bound .0749 .1835 5% Trimmed Mean .1253 | | Range | .18 | |
| Kurtosis | | Interquartile Range | .08 | |
| Mean | | Skewness | ,604 | ,616 |
| 95% Confidence Interval for Mean | | Kurtosis | ,476 | 1,191 |
| Interval for Mean | distance_RGB | Mean | .1292 | .02487 |
| Skewness Skewness Skewness Skewness Skewness Skewness Std. Deviation Deper Bound Skewness Std. Deviation Skewness Std. Deviation Skewness Skewness | | | .0750 | |
| Median | | Interval for Mean Upper Bound | .1834 | |
| Variance ,008 Std. Deviation .08967 Minimum .02 Maximum .36 Range .34 Interquartile Range .11 Skewness 1,364 ,616 Kurtosis 2,829 1,191 distance_Lab Mean .1292 .02492 95% Confidence Interval for Mean Lower Bound Upper Bound .1835 .1835 5% Trimmed Mean .1253 .1400 Variance ,008 .08986 Minimum .01 .08986 Minimum .01 .08986 Maximum .32 .31 Interquartile Range .31 .15 Skewness ,529 ,616 | | 5% Trimmed Mean | .1225 | |
| Std. Deviation .08967 Minimum .02 Maximum .36 Range .34 Interquartile Range .11 Skewness 1,364 ,616 Kurtosis 2,829 1,191 distance_Lab Mean .1292 .02492 95% Confidence Interval for Mean Lower Bound Upper Bound Upper Bound .1835 .1835 5% Trimmed Mean .1253 | | Median | .1200 | |
| Minimum .02 Maximum .36 Range .34 Interquartile Range .11 Skewness 1,364 ,616 Kurtosis 2,829 1,191 distance_Lab Mean .1292 .02492 95% Confidence Interval for Mean Lower Bound Upper Bound .1835 5% Trimmed Mean .1253 Median .1400 Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Variance | ,008 | |
| Maximum .36 | | Std. Deviation | .08967 | |
| Range | | Minimum | .02 | |
| Interquartile Range | | Maximum | .36 | |
| Skewness 1,364 ,616 Kurtosis 2,829 1,191 distance_Lab Mean .1292 .02492 95% Confidence Interval for Mean Lower Bound Upper Bound Lower Bound Upper Bound Lower Bound Upper Bound Lower | | Range | .34 | |
| Kurtosis 2,829 1,191 | | Interquartile Range | .11 | |
| Mean .1292 .02492 | | Skewness | 1,364 | ,616 |
| 95% Confidence Interval for Mean Lower Bound Upper Bound .0749 5% Trimmed Mean .1253 Median .1400 Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Kurtosis | 2,829 | 1,191 |
| Interval for Mean Upper Bound .1835 5% Trimmed Mean .1253 Median .1400 Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | distance_Lab | | .1292 | .02492 |
| 5% Trimmed Mean .1253 Median .1400 Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | | .0749 | |
| Median .1400 Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Interval for Mean Upper Bound | .1835 | |
| Variance ,008 Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | 5% Trimmed Mean | .1253 | |
| Std. Deviation .08986 Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Median | .1400 | |
| Minimum .01 Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Variance | ,008 | |
| Maximum .32 Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Std. Deviation | .08986 | |
| Range .31 Interquartile Range .15 Skewness ,529 ,616 | | Minimum | .01 | |
| Interquartile Range .15 Skewness ,529 ,616 | | Maximum | .32 | |
| Skewness ,529 ,616 | | Range | .31 | |
| | | Interquartile Range | .15 | |
| Kurtosis -,025 1,191 | | Skewness | ,529 | ,616 |
| | | Kurtosis | -,025 | 1,191 |

Tests of Normality

| | Kolmogorov-Smirnov ^a | | | S | hapiro-Wil | k |
|------------------------|---------------------------------|----|-------------------|-----------|------------|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| distance_expected C1C2 | ,274 | 13 | ,008 | ,861 | 13 | ,039 |
| distance_HSV | ,307 | 13 | ,002 | ,652 | 13 | ,000 |
| distance_LCh | ,109 | 13 | ,200 [*] | ,954 | 13 | ,656 |
| distance_CMYK | ,138 | 13 | ,200 [*] | ,947 | 13 | ,550 |
| distance_RGB | ,178 | 13 | ,200 [*] | ,894 | 13 | ,112 |
| distance_Lab | ,130 | 13 | ,200 [*] | ,948 | 13 | ,568 |

- *. This is a lower bound of the true significance.
- a. Lilliefors Significance Correction

NPAR TESTS

 $/ {\tt FRIEDMAN\!=} distance_expected C1C2 distance_HSV \ distance_LCh \ distance_CMYK \ distance_RGB \ distance_Lab$

/STATISTICS DESCRIPTIVES QUARTILES

/MISSING LISTWISE.

NPar Tests

Notes

| Output Created | | 21-SEP-2016 17:20:30 |
|---------------------------|-----------------------------------|--|
| Comments | | |
| Input | Data | /Users/PauloGarcia/Des ktop/blendingbox/Anal ysis/First Study/SPSS Files/datasets/q8_anal_l ab.sav |
| | Active Dataset | DataSet1 |
| | Filter | <none></none> |
| | Weight | <none></none> |
| | Split File | <none></none> |
| | N of Rows in Working Data File | 13 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics for all tests are based on cases with no missing data for any variables used. |

Notes

| Syntax | | NPAR TESTS |
|-----------|---|--|
| | | /FRIEDMAN=distance_e xpectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS DESCRIPTIVES QUARTILES /MISSING LISTWISE. |
| Resources | Processor Time | 00:00:00,01 |
| | Elapsed Time | 00:00:00,00 |
| | Number of Cases Allowed ^a | 71493 |

a. Based on availability of workspace memory.

Descriptive Statistics

| | | | | | | Percentile |
|------------------------|----|-------|----------------|---------|---------|------------|
| | N | Mean | Std. Deviation | Minimum | Maximum | 25th |
| distance_expected C1C2 | 13 | .4877 | .25332 | .00 | .85 | .3200 |
| distance_HSV | 13 | .0954 | .16302 | .00 | .49 | .0000 |
| distance_LCh | 13 | .1700 | .12845 | .00 | .39 | .0450 |
| distance_CMYK | 13 | .1008 | .04974 | .03 | .21 | .0650 |
| distance_RGB | 13 | .1292 | .08967 | .02 | .36 | .0550 |
| distance_Lab | 13 | .1292 | .08986 | .01 | .32 | .0500 |

Descriptive Statistics

| | Percentiles | | |
|------------------------|---------------|-------|--|
| | 50th (Median) | 75th | |
| distance_expected C1C2 | .5600 | .6050 | |
| distance_HSV | .0100 | .1200 | |
| distance_LCh | .1700 | .2800 | |
| distance_CMYK | .0900 | .1400 | |
| distance_RGB | .1200 | .1650 | |
| distance_Lab | .1400 | .1950 | |

Friedman Test

Ranks

| | Mean Rank |
|------------------------|-----------|
| distance_expected C1C2 | 5,50 |
| distance_HSV | 1,92 |
| distance_LCh | 3,96 |
| distance_CMYK | 2,77 |
| distance_RGB | 3,50 |
| distance_Lab | 3,35 |

Test Statistics^a

| N | 13 |
|-------------|--------|
| Chi-Square | 27,377 |
| df | 5 |
| Asymp. Sig. | ,000 |

a. Friedman Test

NPAR TESTS

/WILCOXON=distance_HSV distance_HSV distance_HSV distance_LCh d istance_LCh distance_LCh distance_LCh distance_CMYK distance_RGB WITH distance_LCh distance_CMYK distance_RGB distance_Lab distance_CMYK distance_RGB distance_Lab distance_LCMYK distance_RGB distance_Lab distance_LCMYK distance_RGB distance_LCMYK distance_RGB distance_LCMYK distance_RGB distance_LCMYK distance_RGB distance_LCMYK distance_RCMYK d

/STATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS.

NPar Tests

Notes

| Comments Input Data Vusers/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/datasets/q8_anal_lab.sav | Output Created | | 21-SEP-2016 17:21:27 |
|--|----------------|-----------------|--|
| Input Data Jusers/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/datasets/q8_anal_lab.sav | Output Created | | 21-SEP-2016 17:21:27 |
| Filter Weight Split File N of Rows in Working Data File Handling Missing Cases Used Cases Used Cases Used 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 /WILCOXON=distance_H SV distance_HSV distance_LCh distance_LCh distance_LCh distance_LCh distance_LCh distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab (PAIRED) /STATISTICS DESCRIPTIVES QUARTILES //MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | Data | ktop/blendingbox/Anal ysis/First Study/SPSS Files/datasets/q8_anal_I |
| Weight Split File N of Rows in Working Data File Missing Value Handling Definition of 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 /WILCOXON=distance_H SV distance_HSV distance_LCh distance_LCh distance_LCh distance_LCh distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_LCh distance_CMYK distance_LCh distance_CMYK distance_LCh distance_LCh distance_LCh distance_CMYK distance_CMYK distance_LCB distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab (PAIRED) /STATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | Active Dataset | DataSet1 |
| Split File N of Rows in Working Data File 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 /WILCOXON=distance_H SV distance_HSV distance_LCh distance_LCh distance_LCh distance_CMYK distance_Lab dist | | Filter | <none></none> |
| Missing Value Handling Definition of Missing Cases Used Cases Used User-defined missing values are treated as missing. Statistics for each test are based on all cases with valid data for the variable(s) used in that test. NPAR TESTS /WILCOXON=distance_H SV distance_HSV distance_LCh distance_LCh distance_LCh distance_CMYK distance_Lab distance_Lab distance_Lab (PAIRED) /STATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | Weight | <none></none> |
| Missing Value Handling Definition of Missing Cases Used User-defined missing values are treated as missing. Statistics for each test are based on all cases with valid data for the variable(s) used in that test. NPAR TESTS /WILCOXON=distance_H SV distance_HSV distance_HSV distance_LCh distance_LCh distance_CMYK distance_CBB distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab (PAIRED) //STATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | Split File | <none></none> |
| Handling Missing Cases Used Statistics for each test are based on all cases with valid data for the variable(s) used in that test. NPAR TESTS /WILCOXON=distance_H SV distance_HSV distance_HSV distance_LCh distance_LCh distance_LCh distance_CMYK distance_CMYK distance_RGB WITH distance_CMYK distance_RGB distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab distance_Lab CMISTATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | | 13 |
| are based on all cases with valid data for the variable(s) used in that test. NPAR TESTS /WILCOXON=distance_H SV distance_HSV distance_HSV distance_LCh distance_LCh distance_LCh distance_LCh distance_CMYK distance_RGB distance_Lab DISTATISTICS DESCRIPTIVES QUARTILES /MISSING ANALYSIS. Resources Processor Time Elapsed Time Number of Cases | | | values are treated as |
| /WILCOXON=distance_H SV distance_HSV distance_HSV distance_LCh distance_LCh distance_LCh distance_CMYK distance_RGB distance_Lab distance_Lab distance_LB distance_Lab distance_Lab fistance_Lab distance_Lab distance_Lob distance_CMYK distance_C | | Cases Used | are based on all cases with valid data for the variable(s) used in that |
| SV distance_HSV distance_HSV distance_LCh distance_LCh distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_CMYK distance_RGB distance_Lab distance_RGB distance_Lab distance_RGB distance_Lab distance_RGB distance_Lab distan | Syntax | | NPAR TESTS |
| Elapsed Time 00:00:00,00 Number of Cases | | | SV distance_HSV distance_HSV distance_HSV distance_LCh distance_LCh distance_LCh distance_CMYK distance_CMYK distance_RGB WITH distance_LCh distance_LCh distance_LCh distance_LGB distance_Lab distance_LAB distance_RGB distance_LAB distance_RGB distance_LBB distance |
| Elapsed Time 00:00:00,00 Number of Cases | Resources | Processor Time | 00.00.00 04 |
| Number of Cases | 1103001003 | | • |
| | | Number of Cases | · |

a. Based on availability of workspace memory.

Descriptive Statistics

| | | | | | | Percentile |
|---------------|----|-------|----------------|---------|---------|------------|
| | N | Mean | Std. Deviation | Minimum | Maximum | 25th |
| distance_HSV | 13 | .0954 | .16302 | .00 | .49 | .0000 |
| distance_LCh | 13 | .1700 | .12845 | .00 | .39 | .0450 |
| distance_CMYK | 13 | .1008 | .04974 | .03 | .21 | .0650 |
| distance_RGB | 13 | .1292 | .08967 | .02 | .36 | .0550 |
| distance_Lab | 13 | .1292 | .08986 | .01 | .32 | .0500 |

Descriptive Statistics

| | Percentiles | | | | |
|---------------|---------------|-------|--|--|--|
| | 50th (Median) | 75th | | | |
| distance_HSV | .0100 | .1200 | | | |
| distance_LCh | .1700 | .2800 | | | |
| distance_CMYK | .0900 | .1400 | | | |
| distance_RGB | .1200 | .1650 | | | |
| distance_Lab | .1400 | .1950 | | | |

Wilcoxon Signed Ranks Test

Ranks

| | | N | Mean Rank | Sum of Ranks |
|-----------------|-----------------------|-----------------|-----------|--------------|
| distance_LCh - | Negative Ranks | 2 ^a | 5,50 | 11,00 |
| distance_HSV | Positive Ranks | 9 ^b | 6,11 | 55,00 |
| | Ties | 2 ^c | | |
| | Total | 13 | | |
| distance_CMYK - | Negative Ranks | 3 ^d | 8,83 | 26,50 |
| distance_HSV | Positive Ranks | 9 ^e | 5,72 | 51,50 |
| | Ties | 1 ^f | | |
| | Total | 13 | | |
| distance_RGB - | Negative Ranks | 2 ^g | 11,00 | 22,00 |
| distance_HSV | Positive Ranks | 11 ^h | 6,27 | 69,00 |
| | Ties | 0 ⁱ | | |
| | Total | 13 | | |
| distance_Lab - | Negative Ranks | 3 ^j | 9,33 | 28,00 |
| distance_HSV | Positive Ranks | 10 ^k | 6,30 | 63,00 |
| | Ties | 0 ¹ | | |
| | Total | 13 | | |
| distance_CMYK - | Negative Ranks | 9 ^m | 7,78 | 70,00 |
| distance_LCh | Positive Ranks | 4 ⁿ | 5,25 | 21,00 |
| | Ties | 0° | | |
| | Total | 13 | | |
| distance_RGB - | Negative Ranks | 8 ^p | 6,69 | 53,50 |
| distance_LCh | Positive Ranks | 4 ^q | 6,13 | 24,50 |
| | | | | |

Ranks

| | | N | Mean Rank | Sum of Ranks |
|----------------|----------------|-----------------|-----------|--------------|
| | Ties | 1 ^r | | |
| | Total | 13 | | |
| distance_Lab - | Negative Ranks | 8 ^s | 7,31 | 58,50 |
| distance_LCh | Positive Ranks | 5 ^t | 6,50 | 32,50 |
| | Ties | 0 ^u | | |
| | Total | 13 | | |
| distance_RGB - | Negative Ranks | 3 ^v | 5,50 | 16,50 |
| distance_CMYK | Positive Ranks | 9 w | 6,83 | 61,50 |
| | Ties | 1 ^x | | |
| | Total | 13 | | |
| distance_Lab - | Negative Ranks | 5 ^y | 3,70 | 18,50 |
| distance_CMYK | Positive Ranks | 8 ^z | 9,06 | 72,50 |
| | Ties | 0 ^{aa} | | |
| | Total | 13 | | |
| distance_Lab - | Negative Ranks | 6 ^{ab} | 6,17 | 37,00 |
| distance_RGB | Positive Ranks | 6 ^{ac} | 6,83 | 41,00 |
| | Ties | 1 ^{ad} | | |
| | Total | 13 | | |

a. distance_LCh < distance_HSV

b. distance_LCh > distance_HSV

c. distance_LCh = distance_HSV

- d. distance_CMYK < distance_HSV
- e. distance_CMYK > distance_HSV
- f. distance CMYK = distance HSV
- g. distance_RGB < distance_HSV
- h. distance RGB > distance HSV
- i. distance_RGB = distance_HSV
- j. distance_Lab < distance_HSV
- k. distance_Lab > distance_HSV
- I. distance_Lab = distance_HSV
- m. distance CMYK < distance LCh
- n. distance_CMYK > distance_LCh
- o. distance_CMYK = distance_LCh
- p. distance_RGB < distance_LCh
- q. distance_RGB > distance_LCh
- r. distance_RGB = distance_LCh
- s. distance_Lab < distance_LCh
- t. distance_Lab > distance_LCh
- u. distance_Lab = distance_LCh
- v. distance_RGB < distance_CMYK
- w. distance_RGB > distance_CMYK
- x. distance_RGB = distance_CMYK
- y. distance_Lab < distance_CMYK
- z. distance_Lab > distance_CMYK
- aa. distance_Lab = distance_CMYK
- ab. distance_Lab < distance_RGB
- ac. distance_Lab > distance_RGB
- ad. distance_Lab = distance_RGB

Test Statistics^a

| | distance_LCh - distance_HSV | distance_CMY K - distance_HSV | distance_RGB - distance_HSV | distance_Lab - distance_HSV | distance_CMY K - distance_LCh |
|------------------------|-----------------------------------|-------------------------------------|-----------------------------------|--------------------------------|-------------------------------------|
| Z | -1,960 ^b | -,983 ^b | -1,644 ^b | -1,224 ^b | -1,715 ^c |
| Asymp. Sig. (2-tailed) | ,050 | ,326 | ,100 | ,221 | ,086 |

Test Statistics^a

| | distance_RGB - distance_LCh | distance_Lab - distance_LCh | distance_RGB - distance_CMY K | distance_Lab - distance_CMY K | distance_Lab - distance_RGB |
|----------------------------|-----------------------------------|--------------------------------|--|-------------------------------------|--------------------------------|
| Z | -1,139 ^c | -,909 ^c | -1,805 ^b | -1,896 ^b | -,158 ^b |
| Asymp. Sig. (2- tailed) | ,255 | ,363 | ,071 | ,058 | ,875 |

- a. Wilcoxon Signed Ranks Test
- b. Based on negative ranks.
- c. Based on positive ranks.