```
 >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
/centroids_lab.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
NEW FILE.
DATASET NAME DataSet2 WINDOW=FRONT.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 1/q1_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  age F2.0
  gender A6
  num_answers F2.0
  in_person A3
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F3.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2F4.0
  distance_HSV F4.0
  distance_LCh F4.0
  distance_CMYK F4.0
  distance_RGB F4.0
  distance_Lab F4.0
  distance_pair1 F4.0
  distance_pair2 F4.0
  distance_pair3 F4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet3 WINDOW=FRONT.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 1/q1_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
```

```
    /FIRSTCASE=2
    /IMPORTCASE=ALL
    /VARIABLES=
    id A13
    typeOfQuestion A12
    first_color A7
    second_color F3.0
    third_color F3.0
    clicks F4.0
    rating F1.0
    C1_name A9
    C2_name A9
    distance_expectedC1C2 COMMA4.0
    distance_HSV COMMA4.0
    distance_LCh COMMA4.0
    distance_CMYK COMMA4.0
    distance_RGB COMMA4.0
    distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet4 WINDOW=FRONT.
DATASET CLOSE DataSet3.
DATASET ACTIVATE DataSet2.
DATASET CLOSE DataSet1.
DATASET ACTIVATE DataSet4.
DATASET CLOSE DataSet2.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 Files/q1_anal.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q1 Lab Regular

Notes

Output Created		19-SEP-2016 23:45:48
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q1_anal.sav
	Active Dataset	DataSet4
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	19
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet4] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS F iles/q1_anal.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	19	19	19	19	19
	Missing	0	0	0	0	0
Mean		.3768	.1258	.2042	.0926	.1237
Median		.3800	.1400	.1800	.0700	.1100
Std. Deviation		.20284	.08275	.06440	.06118	.07925
Range		.62	.25	.23	.18	.27
Minimum		.02	.01	.14	.03	.01
Maximum		.64	.26	.37	.21	.28

Statistics

		distance_Lab
N	Valid	19
	Missing	0
Mean		.1232
Median		.1100
Std. Deviation		.08070
Range		.25
Minimum		.01
Maximum		.26

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	5,3	5,3	5,3
	.03	1	5,3	5,3	10,5
	.04	1	5,3	5,3	15,8
	.16	1	5,3	5,3	21,1
	.27	1	5,3	5,3	26,3
	.29	1	5,3	5,3	31,6
	.32	1	5,3	5,3	36,8
	.35	1	5,3	5,3	42,1
	.36	1	5,3	5,3	47,4
	.38	1	5,3	5,3	52,6
	.40	1	5,3	5,3	57,9
	.47	1	5,3	5,3	63,2
	.54	1	5,3	5,3	68,4
	.55	1	5,3	5,3	73,7
	.57	1	5,3	5,3	78,9
	.58	2	10,5	10,5	89,5
	.61	1	5,3	5,3	94,7
	.64	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	3	15,8	15,8	15,8
	.02	1	5,3	5,3	21,1
	.07	3	15,8	15,8	36,8
	.08	1	5,3	5,3	42,1
	.14	2	10,5	10,5	52,6
	.15	3	15,8	15,8	68,4
	.18	1	5,3	5,3	73,7
	.19	1	5,3	5,3	78,9
	.22	2	10,5	10,5	89,5
	.25	1	5,3	5,3	94,7
	.26	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.14	4	21,1	21,1	21,1
	.16	1	5,3	5,3	26,3
	.17	1	5,3	5,3	31,6
	.18	4	21,1	21,1	52,6
	.19	1	5,3	5,3	57,9
	.20	1	5,3	5,3	63,2
	.21	2	10,5	10,5	73,7
	.22	1	5,3	5,3	78,9
	.26	1	5,3	5,3	84,2
	.28	1	5,3	5,3	89,5
	.33	1	5,3	5,3	94,7
	.37	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	4	21,1	21,1	21,1
	.05	2	10,5	10,5	31,6
	.06	3	15,8	15,8	47,4
	.07	1	5,3	5,3	52,6
	.08	1	5,3	5,3	57,9
	.09	1	5,3	5,3	63,2
	.10	2	10,5	10,5	73,7
	.16	1	5,3	5,3	78,9
	.17	2	10,5	10,5	89,5
	.21	2	10,5	10,5	100,0
	Total	19	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	2	10,5	10,5	10,5
	.03	2	10,5	10,5	21,1
	.05	1	5,3	5,3	26,3
	.09	1	5,3	5,3	31,6
	.10	2	10,5	10,5	42,1
	.11	2	10,5	10,5	52,6
	.13	1	5,3	5,3	57,9
	.14	1	5,3	5,3	63,2
	.15	2	10,5	10,5	73,7
	.18	1	5,3	5,3	78,9
	.21	1	5,3	5,3	84,2
	.23	1	5,3	5,3	89,5
	.24	1	5,3	5,3	94,7
	.28	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	2	10,5	10,5	10,5
	.03	3	15,8	15,8	26,3
	.10	4	21,1	21,1	47,4
	.11	1	5,3	5,3	52,6
	.12	1	5,3	5,3	57,9
	.13	1	5,3	5,3	63,2
	.16	2	10,5	10,5	73,7
	.19	1	5,3	5,3	78,9
	.21	1	5,3	5,3	84,2
	.24	1	5,3	5,3	89,5
	.25	1	5,3	5,3	94,7
	.26	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

```
  DATASET ACTIVATE DataSet4.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 Files/q1_anal.sav'
  /COMPRESSED.
NEW FILE.
DATASET NAME DataSet5 WINDOW=FRONT.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 2/q2_lab_regular.csv"
  /ENCODING='UTF8'
```

```
    /DELCASE=LINE
    /DELIMITERS=","
    /ARRANGEMENT=DELIMITED
    /FIRSTCASE=2
    /IMPORTCASE=ALL
    /VARIABLES=
    id A13
    typeOfQuestion A12
    first_color A7
    second_color F3.0
    third_color F3.0
    clicks F4.0
    rating F1.0
    C1_name A9
    C2_name A9
    distance_expectedC1C2 COMMA4.0
    distance_HSV COMMA4.0
    distance_LCh COMMA4.0
    distance_CMYK COMMA4.0
    distance_RGB COMMA4.0
    distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet6 WINDOW=FRONT.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q2 Lab Regular

Notes

Output Created		19-SEP-2016 23:46:59
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Question2/q2_lab_regular.csv
	Active Dataset	DataSet6
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet6]

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	15	15	15	15	15
	Missing	0	0	0	0	0
Mean		.5500	.2173	.1573	.1060	.1660
Median		.5300	.2200	.1600	.1200	.1400
Std. Deviation		.30143	.13014	.09445	.05642	.10521
Range		1.00	.42	.37	.19	.32
Minimum		.02	.01	.03	.02	.01
Maximum		1.02	.43	.40	.21	.33

Statistics

		distance_Lab
N	Valid	15
	Missing	0
Mean		.1560
Median		.1700
Std. Deviation		.08399
Range		.29
Minimum		.02
Maximum		.31

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,7	6,7	6,7
	.08	1	6,7	6,7	13,3
	.28	1	6,7	6,7	20,0
	.33	1	6,7	6,7	26,7
	.36	1	6,7	6,7	33,3
	.51	1	6,7	6,7	40,0
	.52	1	6,7	6,7	46,7
	.53	1	6,7	6,7	53,3
	.55	1	6,7	6,7	60,0
	.64	1	6,7	6,7	66,7
	.76	1	6,7	6,7	73,3
	.85	1	6,7	6,7	80,0
	.87	1	6,7	6,7	86,7
	.93	1	6,7	6,7	93,3
	1.02	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	6,7	6,7	6,7
	.05	1	6,7	6,7	13,3
	.07	1	6,7	6,7	20,0
	.10	1	6,7	6,7	26,7
	.13	1	6,7	6,7	33,3
	.18	1	6,7	6,7	40,0
	.20	1	6,7	6,7	46,7
	.22	1	6,7	6,7	53,3
	.23	1	6,7	6,7	60,0
	.26	1	6,7	6,7	66,7
	.30	1	6,7	6,7	73,3
	.31	1	6,7	6,7	80,0
	.35	1	6,7	6,7	86,7
	.42	1	6,7	6,7	93,3
	.43	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	6,7	6,7	6,7
	.04	1	6,7	6,7	13,3
	.06	1	6,7	6,7	20,0
	.09	2	13,3	13,3	33,3
	.14	1	6,7	6,7	40,0
	.15	1	6,7	6,7	46,7
	.16	1	6,7	6,7	53,3
	.18	3	20,0	20,0	73,3
	.19	1	6,7	6,7	80,0
	.20	1	6,7	6,7	86,7
	.27	1	6,7	6,7	93,3
	.40	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,7	6,7	6,7
	.03	1	6,7	6,7	13,3
	.04	1	6,7	6,7	20,0
	.05	1	6,7	6,7	26,7
	.06	1	6,7	6,7	33,3
	.09	1	6,7	6,7	40,0
	.11	1	6,7	6,7	46,7
	.12	2	13,3	13,3	60,0
	.13	1	6,7	6,7	66,7
	.14	2	13,3	13,3	80,0
	.15	1	6,7	6,7	86,7
	.18	1	6,7	6,7	93,3
	.21	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	6,7	6,7	6,7
	.03	1	6,7	6,7	13,3
	.06	1	6,7	6,7	20,0
	.07	1	6,7	6,7	26,7
	.10	1	6,7	6,7	33,3
	.12	2	13,3	13,3	46,7
	.14	1	6,7	6,7	53,3
	.20	2	13,3	13,3	66,7
	.23	1	6,7	6,7	73,3
	.28	1	6,7	6,7	80,0
	.29	1	6,7	6,7	86,7
	.31	1	6,7	6,7	93,3
	.33	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,7	6,7	6,7
	.05	2	13,3	13,3	20,0
	.10	1	6,7	6,7	26,7
	.11	2	13,3	13,3	40,0
	.15	1	6,7	6,7	46,7
	.17	2	13,3	13,3	60,0
	.18	1	6,7	6,7	66,7
	.20	2	13,3	13,3	80,0
	.25	1	6,7	6,7	86,7
	.27	1	6,7	6,7	93,3
	.31	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

```
SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q2_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet4.
DATASET CLOSE DataSet6.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet4.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 3/q3_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
```

```
    distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet7 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
  '+
    'Files/q3_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q3 Lab Regular

Notes

Output Created		**19-SEP-2016 23:49:14**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q3_anal_lab.sav**
	Active Dataset	**DataSet7**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**22**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

```
[DataSet7] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS F
iles/q3_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	22	22	22	22	22
	Missing	0	0	0	0	0
Mean		.5391	.0941	.2300	.0609	.1114
Median		.5900	.0450	.2150	.0500	.0950
Std. Deviation		.15736	.12308	.05855	.03379	.06034
Range		.47	.41	.22	.12	.19
Minimum		.31	.02	.16	.02	.04
Maximum		.78	.43	.38	.14	.23

Statistics

		distance_Lab
N	Valid	22
	Missing	0
Mean		.1227
Median		.1100
Std. Deviation		.03918
Range		.15
Minimum		.08
Maximum		.23

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.31	3	13,6	13,6	13,6
	.35	1	4,5	4,5	18,2
	.36	1	4,5	4,5	22,7
	.42	2	9,1	9,1	31,8
	.44	2	9,1	9,1	40,9
	.50	1	4,5	4,5	45,5
	.59	3	13,6	13,6	59,1
	.63	2	9,1	9,1	68,2
	.65	1	4,5	4,5	72,7
	.67	1	4,5	4,5	77,3
	.68	2	9,1	9,1	86,4
	.74	1	4,5	4,5	90,9
	.77	1	4,5	4,5	95,5
	.78	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,5	4,5	4,5
	.03	2	9,1	9,1	13,6
	.04	8	36,4	36,4	50,0
	.05	4	18,2	18,2	68,2
	.06	1	4,5	4,5	72,7
	.07	1	4,5	4,5	77,3
	.08	2	9,1	9,1	86,4
	.36	1	4,5	4,5	90,9
	.39	1	4,5	4,5	95,5
	.43	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.16	4	18,2	18,2	18,2
	.20	2	9,1	9,1	27,3
	.21	5	22,7	22,7	50,0
	.22	5	22,7	22,7	72,7
	.28	2	9,1	9,1	81,8
	.29	1	4,5	4,5	86,4
	.30	1	4,5	4,5	90,9
	.34	1	4,5	4,5	95,5
	.38	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,5	4,5	4,5
	.03	6	27,3	27,3	31,8
	.04	1	4,5	4,5	36,4
	.05	4	18,2	18,2	54,5
	.06	3	13,6	13,6	68,2
	.08	2	9,1	9,1	77,3
	.09	2	9,1	9,1	86,4
	.12	2	9,1	9,1	95,5
	.14	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.04	3	13,6	13,6	13,6
	.06	4	18,2	18,2	31,8
	.08	2	9,1	9,1	40,9
	.09	2	9,1	9,1	50,0
	.10	1	4,5	4,5	54,5
	.11	1	4,5	4,5	59,1
	.12	2	9,1	9,1	68,2
	.14	2	9,1	9,1	77,3
	.17	1	4,5	4,5	81,8
	.18	1	4,5	4,5	86,4
	.22	2	9,1	9,1	95,5
	.23	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.08	1	4,5	4,5	4,5
	.09	3	13,6	13,6	18,2
	.10	5	22,7	22,7	40,9
	.11	3	13,6	13,6	54,5
	.12	3	13,6	13,6	68,2
	.13	3	13,6	13,6	81,8
	.15	1	4,5	4,5	86,4
	.17	1	4,5	4,5	90,9
	.22	1	4,5	4,5	95,5
	.23	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

```
  DATASET ACTIVATE DataSet7.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q3_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet7.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 4/q4_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
```

```
    /FIRSTCASE=2
    /IMPORTCASE=ALL
    /VARIABLES=
    id A13
    typeOfQuestion A12
    first_color A7
    second_color F3.0
    third_color F3.0
    clicks F4.0
    rating F1.0
    C1_name A9
    C2_name A9
    distance_expectedC1C2 COMMA4.0
    distance_HSV COMMA4.0
    distance_LCh COMMA4.0
    distance_CMYK COMMA4.0
    distance_RGB COMMA4.0
    distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet8 WINDOW=FRONT.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q4 Lab Regular

Notes

Output Created		19-SEP-2016 23:50:19
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Question 4/q4_lab_regular.csv
	Active Dataset	DataSet8
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	21
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,00

[DataSet8]

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	21	21	21	21	21
	Missing	0	0	0	0	0
Mean		.5362	.1162	.2090	.1971	.2595
Median		.6400	.0700	.1800	.2100	.2800
Std. Deviation		.23434	.12975	.11768	.07302	.08975
Range		.61	.45	.42	.30	.38
Minimum		.24	.01	.02	.03	.02
Maximum		.85	.46	.44	.33	.40

Statistics

		distance_Lab
N	Valid	21
	Missing	0
Mean		.2005
Median		.2200
Std. Deviation		.09173
Range		.35
Minimum		.03
Maximum		.38

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.24	2	9,5	9,5	9,5
	.25	2	9,5	9,5	19,0
	.26	1	4,8	4,8	23,8
	.32	1	4,8	4,8	28,6
	.33	1	4,8	4,8	33,3
	.34	1	4,8	4,8	38,1
	.37	1	4,8	4,8	42,9
	.48	1	4,8	4,8	47,6
	.64	1	4,8	4,8	52,4
	.66	2	9,5	9,5	61,9
	.68	1	4,8	4,8	66,7
	.77	4	19,0	19,0	85,7
	.79	1	4,8	4,8	90,5
	.82	1	4,8	4,8	95,2
	.85	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	4,8	4,8	4,8
	.02	2	9,5	9,5	14,3
	.03	2	9,5	9,5	23,8
	.04	2	9,5	9,5	33,3
	.05	2	9,5	9,5	42,9
	.06	1	4,8	4,8	47,6
	.07	4	19,0	19,0	66,7
	.11	1	4,8	4,8	71,4
	.12	1	4,8	4,8	76,2
	.16	1	4,8	4,8	81,0
	.26	1	4,8	4,8	85,7
	.28	1	4,8	4,8	90,5
	.42	1	4,8	4,8	95,2
	.46	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,8	4,8	4,8
	.05	1	4,8	4,8	9,5
	.07	1	4,8	4,8	14,3
	.09	1	4,8	4,8	19,0
	.14	2	9,5	9,5	28,6
	.15	1	4,8	4,8	33,3
	.17	1	4,8	4,8	38,1
	.18	4	19,0	19,0	57,1
	.21	1	4,8	4,8	61,9
	.22	1	4,8	4,8	66,7
	.27	1	4,8	4,8	71,4
	.28	1	4,8	4,8	76,2
	.29	2	9,5	9,5	85,7
	.41	1	4,8	4,8	90,5
	.43	1	4,8	4,8	95,2
	.44	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,8	4,8	4,8
	.06	1	4,8	4,8	9,5
	.14	1	4,8	4,8	14,3
	.15	3	14,3	14,3	28,6
	.16	1	4,8	4,8	33,3
	.17	1	4,8	4,8	38,1
	.18	2	9,5	9,5	47,6
	.21	1	4,8	4,8	52,4
	.22	2	9,5	9,5	61,9
	.23	2	9,5	9,5	71,4
	.25	2	9,5	9,5	81,0
	.26	2	9,5	9,5	90,5
	.31	1	4,8	4,8	95,2
	.33	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,8	4,8	4,8
	.06	1	4,8	4,8	9,5
	.21	1	4,8	4,8	14,3
	.22	4	19,0	19,0	33,3
	.23	1	4,8	4,8	38,1
	.24	1	4,8	4,8	42,9
	.27	1	4,8	4,8	47,6
	.28	1	4,8	4,8	52,4
	.30	3	14,3	14,3	66,7
	.31	2	9,5	9,5	76,2
	.32	1	4,8	4,8	81,0
	.33	2	9,5	9,5	90,5
	.36	1	4,8	4,8	95,2
	.40	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,8	4,8	4,8
	.06	1	4,8	4,8	9,5
	.11	1	4,8	4,8	14,3
	.12	3	14,3	14,3	28,6
	.13	1	4,8	4,8	33,3
	.14	1	4,8	4,8	38,1
	.17	1	4,8	4,8	42,9
	.21	1	4,8	4,8	47,6
	.22	2	9,5	9,5	57,1
	.23	1	4,8	4,8	61,9
	.25	2	9,5	9,5	71,4
	.26	1	4,8	4,8	76,2
	.27	1	4,8	4,8	81,0
	.28	1	4,8	4,8	85,7
	.31	1	4,8	4,8	90,5
	.33	1	4,8	4,8	95,2
	.38	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

```
SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q4_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet8.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 5/q5_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
```

```
  distance_expectedC1C2COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet9 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q5_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q5 Lab Regular

Notes

Output Created		19-SEP-2016 23:51:44
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q5_anal_lab.sav
	Active Dataset	DataSet9
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	18
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.

Notes

Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet9] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q5_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	18	18	18	18	18
	Missing	0	0	0	0	0
Mean		.3183	.1683	.1500	.1322	.1389
Median		.3100	.1500	.1500	.1400	.1200
Std. Deviation		.18564	.10113	.08000	.06787	.09106
Range		.68	.37	.31	.25	.30
Minimum		.05	.03	.03	.01	.02
Maximum		.73	.40	.34	.26	.32

Statistics

		distance_Lab
N	Valid	18
	Missing	0
Mean		.1350
Median		.1350
Std. Deviation		.07579
Range		.26
Minimum		.03
Maximum		.29

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	5,6	5,6	5,6
	.06	1	5,6	5,6	11,1
	.09	1	5,6	5,6	16,7
	.18	1	5,6	5,6	22,2
	.19	1	5,6	5,6	27,8
	.21	1	5,6	5,6	33,3
	.22	1	5,6	5,6	38,9
	.23	1	5,6	5,6	44,4
	.30	1	5,6	5,6	50,0
	.32	1	5,6	5,6	55,6
	.33	1	5,6	5,6	61,1
	.38	1	5,6	5,6	66,7
	.39	1	5,6	5,6	72,2
	.50	1	5,6	5,6	77,8
	.51	2	11,1	11,1	88,9
	.53	1	5,6	5,6	94,4
	.73	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	2	11,1	11,1	11,1
	.04	1	5,6	5,6	16,7
	.08	1	5,6	5,6	22,2
	.11	1	5,6	5,6	27,8
	.14	1	5,6	5,6	33,3
	.15	4	22,2	22,2	55,6
	.16	1	5,6	5,6	61,1
	.17	1	5,6	5,6	66,7
	.19	1	5,6	5,6	72,2
	.22	2	11,1	11,1	83,3
	.31	1	5,6	5,6	88,9
	.33	1	5,6	5,6	94,4
	.40	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	5,6	5,6	5,6
	.04	1	5,6	5,6	11,1
	.07	1	5,6	5,6	16,7
	.08	1	5,6	5,6	22,2
	.09	2	11,1	11,1	33,3
	.12	1	5,6	5,6	38,9
	.14	2	11,1	11,1	50,0
	.16	3	16,7	16,7	66,7
	.17	1	5,6	5,6	72,2
	.20	1	5,6	5,6	77,8
	.22	1	5,6	5,6	83,3
	.23	1	5,6	5,6	88,9
	.26	1	5,6	5,6	94,4
	.34	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	5,6	5,6	5,6
	.03	1	5,6	5,6	11,1
	.06	2	11,1	11,1	22,2
	.08	1	5,6	5,6	27,8
	.11	3	16,7	16,7	44,4
	.14	2	11,1	11,1	55,6
	.15	2	11,1	11,1	66,7
	.17	1	5,6	5,6	72,2
	.18	1	5,6	5,6	77,8
	.19	1	5,6	5,6	83,3
	.20	1	5,6	5,6	88,9
	.23	1	5,6	5,6	94,4
	.26	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	5,6	5,6	5,6
	.03	2	11,1	11,1	16,7
	.07	2	11,1	11,1	27,8
	.08	1	5,6	5,6	33,3
	.09	1	5,6	5,6	38,9
	.11	1	5,6	5,6	44,4
	.12	3	16,7	16,7	61,1
	.15	1	5,6	5,6	66,7
	.20	1	5,6	5,6	72,2
	.21	1	5,6	5,6	77,8
	.22	1	5,6	5,6	83,3
	.23	1	5,6	5,6	88,9
	.31	1	5,6	5,6	94,4
	.32	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	2	11,1	11,1	11,1
	.04	1	5,6	5,6	16,7
	.06	1	5,6	5,6	22,2
	.08	1	5,6	5,6	27,8
	.09	1	5,6	5,6	33,3
	.12	1	5,6	5,6	38,9
	.13	2	11,1	11,1	50,0
	.14	4	22,2	22,2	72,2
	.18	1	5,6	5,6	77,8
	.21	2	11,1	11,1	88,9
	.27	1	5,6	5,6	94,4
	.29	1	5,6	5,6	100,0
	Total	18	100,0	100,0	

```
 DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet9.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 6/q6_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
```

```
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet10 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
  '+
    'Files/q6_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q 6 Lab Regular

Notes

Output Created		19-SEP-2016 23:52:58
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q6_anal_lab.sav
	Active Dataset	DataSet10
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	22
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet10] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q6_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	22	22	22	22	22
	Missing	0	0	0	0	0
Mean		.1868	.0741	.1332	.0577	.0777
Median		.0400	.0250	.0850	.0300	.0300
Std. Deviation		.24670	.10418	.08671	.06164	.09273
Range		.90	.32	.33	.25	.31
Minimum		.00	.00	.04	.02	.01
Maximum		.90	.32	.37	.27	.32

Statistics

		distance_Lab
N	Valid	22
	Missing	0
Mean		.0509
Median		.0100
Std. Deviation		.07374
Range		.28
Minimum		.01
Maximum		.29

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	1	4,5	4,5	4,5
	.01	6	27,3	27,3	31,8
	.02	2	9,1	9,1	40,9
	.03	2	9,1	9,1	50,0
	.05	1	4,5	4,5	54,5
	.07	1	4,5	4,5	59,1
	.11	1	4,5	4,5	63,6
	.24	1	4,5	4,5	68,2
	.33	1	4,5	4,5	72,7
	.34	1	4,5	4,5	77,3
	.39	1	4,5	4,5	81,8
	.43	1	4,5	4,5	86,4
	.54	1	4,5	4,5	90,9
	.55	1	4,5	4,5	95,5
	.90	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	4	18,2	18,2	18,2
	.01	2	9,1	9,1	27,3
	.02	5	22,7	22,7	50,0
	.03	2	9,1	9,1	59,1
	.04	3	13,6	13,6	72,7
	.10	1	4,5	4,5	77,3
	.12	1	4,5	4,5	81,8
	.21	1	4,5	4,5	86,4
	.27	1	4,5	4,5	90,9
	.31	1	4,5	4,5	95,5
	.32	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.04	1	4,5	4,5	4,5
	.07	2	9,1	9,1	13,6
	.08	8	36,4	36,4	50,0
	.09	3	13,6	13,6	63,6
	.10	1	4,5	4,5	68,2
	.21	1	4,5	4,5	72,7
	.22	2	9,1	9,1	81,8
	.23	2	9,1	9,1	90,9
	.26	1	4,5	4,5	95,5
	.37	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	4	18,2	18,2	18,2
	.03	12	54,5	54,5	72,7
	.07	1	4,5	4,5	77,3
	.08	1	4,5	4,5	81,8
	.12	1	4,5	4,5	86,4
	.14	1	4,5	4,5	90,9
	.15	1	4,5	4,5	95,5
	.27	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	4,5	4,5	4,5
	.02	7	31,8	31,8	36,4
	.03	4	18,2	18,2	54,5
	.04	3	13,6	13,6	68,2
	.05	1	4,5	4,5	72,7
	.11	1	4,5	4,5	77,3
	.13	1	4,5	4,5	81,8
	.23	2	9,1	9,1	90,9
	.25	1	4,5	4,5	95,5
	.32	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	12	54,5	54,5	54,5
	.02	3	13,6	13,6	68,2
	.05	1	4,5	4,5	72,7
	.06	1	4,5	4,5	77,3
	.08	1	4,5	4,5	81,8
	.12	1	4,5	4,5	86,4
	.17	2	9,1	9,1	95,5
	.29	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

```
  DATASET ACTIVATE DataSet10.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q6_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet10.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 7/q7_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
```

```
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet11 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q7_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q7 Lab Regular

Notes

Output Created		19-SEP-2016 23:54:02
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q7_anal_lab.sav
	Active Dataset	DataSet11
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	22
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet11] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q7_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	22	22	22	22	22
	Missing	0	0	0	0	0
Mean		.4536	.1577	.2323	.0986	.1455
Median		.4350	.0600	.2700	.0600	.1000
Std. Deviation		.11524	.20679	.10038	.07523	.12835
Range		.37	.53	.31	.22	.38
Minimum		.28	.01	.03	.03	.00
Maximum		.65	.54	.34	.25	.38

Statistics

		distance_Lab
N	Valid	22
	Missing	0
Mean		.1705
Median		.1600
Std. Deviation		.07925
Range		.27
Minimum		.02
Maximum		.29

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.28	1	4,5	4,5	4,5
	.29	1	4,5	4,5	9,1
	.32	1	4,5	4,5	13,6
	.34	2	9,1	9,1	22,7
	.35	1	4,5	4,5	27,3
	.39	1	4,5	4,5	31,8
	.40	2	9,1	9,1	40,9
	.41	1	4,5	4,5	45,5
	.43	1	4,5	4,5	50,0
	.44	1	4,5	4,5	54,5
	.45	1	4,5	4,5	59,1
	.48	1	4,5	4,5	63,6
	.51	1	4,5	4,5	68,2
	.52	1	4,5	4,5	72,7
	.56	2	9,1	9,1	81,8
	.58	1	4,5	4,5	86,4
	.63	1	4,5	4,5	90,9
	.65	2	9,1	9,1	100,0
	Total	22	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	6	27,3	27,3	27,3
	.03	2	9,1	9,1	36,4
	.04	2	9,1	9,1	45,5
	.06	2	9,1	9,1	54,5
	.09	1	4,5	4,5	59,1
	.10	2	9,1	9,1	68,2
	.11	1	4,5	4,5	72,7
	.13	1	4,5	4,5	77,3
	.48	1	4,5	4,5	81,8
	.53	2	9,1	9,1	90,9
	.54	2	9,1	9,1	100,0
	Total	22	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,5	4,5	4,5
	.07	1	4,5	4,5	9,1
	.10	2	9,1	9,1	18,2
	.11	1	4,5	4,5	22,7
	.13	1	4,5	4,5	27,3
	.16	1	4,5	4,5	31,8
	.19	1	4,5	4,5	36,4
	.26	2	9,1	9,1	45,5
	.27	2	9,1	9,1	54,5
	.29	1	4,5	4,5	59,1
	.30	2	9,1	9,1	68,2
	.31	2	9,1	9,1	77,3
	.32	1	4,5	4,5	81,8
	.33	3	13,6	13,6	95,5
	.34	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	4	18,2	18,2	18,2
	.04	1	4,5	4,5	22,7
	.05	5	22,7	22,7	45,5
	.06	2	9,1	9,1	54,5
	.07	1	4,5	4,5	59,1
	.10	2	9,1	9,1	68,2
	.12	1	4,5	4,5	72,7
	.13	1	4,5	4,5	77,3
	.21	1	4,5	4,5	81,8
	.22	3	13,6	13,6	95,5
	.25	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	1	4,5	4,5	4,5
	.01	1	4,5	4,5	9,1
	.05	3	13,6	13,6	22,7
	.07	2	9,1	9,1	31,8
	.08	1	4,5	4,5	36,4
	.09	1	4,5	4,5	40,9
	.10	4	18,2	18,2	59,1
	.11	1	4,5	4,5	63,6
	.12	2	9,1	9,1	72,7
	.14	1	4,5	4,5	77,3
	.33	1	4,5	4,5	81,8
	.37	1	4,5	4,5	86,4
	.38	3	13,6	13,6	100,0
	Total	22	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,5	4,5	4,5
	.04	1	4,5	4,5	9,1
	.08	2	9,1	9,1	18,2
	.10	1	4,5	4,5	22,7
	.13	1	4,5	4,5	27,3
	.14	3	13,6	13,6	40,9
	.15	1	4,5	4,5	45,5
	.16	2	9,1	9,1	54,5
	.17	1	4,5	4,5	59,1
	.18	1	4,5	4,5	63,6
	.21	1	4,5	4,5	68,2
	.24	2	9,1	9,1	77,3
	.25	1	4,5	4,5	81,8
	.27	1	4,5	4,5	86,4
	.28	2	9,1	9,1	95,5
	.29	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

```
  DATASET ACTIVATE DataSet11.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q7_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet11.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 8/q8_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2COMMA4.0
```

```
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet12 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q8_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet12.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q8_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q8 Lab Regular

Notes

Output Created		19-SEP-2016 23:55:17
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q8_anal_lab.sav
	Active Dataset	DataSet12
	Filter	<none>
	Weight	<none>
	Split File	<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 are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet12] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q8_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	13	13	13	13	13
	Missing	0	0	0	0	0
Mean		.4877	.0954	.1700	.1008	.1292
Median		.5600	.0100	.1700	.0900	.1200
Std. Deviation		.25332	.16302	.12845	.04974	.08967
Range		.85	.49	.39	.18	.34
Minimum		.00	.00	.00	.03	.02
Maximum		.85	.49	.39	.21	.36

Statistics

		distance_Lab
N	Valid	13
	Missing	0
Mean		.1292
Median		.1400
Std. Deviation		.08986
Range		.31
Minimum		.01
Maximum		.32

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	1	7,7	7,7	7,7
	.06	1	7,7	7,7	15,4
	.18	1	7,7	7,7	23,1
	.46	1	7,7	7,7	30,8
	.54	1	7,7	7,7	38,5
	.56	2	15,4	15,4	53,8
	.59	1	7,7	7,7	61,5
	.60	2	15,4	15,4	76,9
	.61	1	7,7	7,7	84,6
	.73	1	7,7	7,7	92,3
	.85	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	6	46,2	46,2	46,2
	.01	1	7,7	7,7	53,8
	.05	2	15,4	15,4	69,2
	.08	1	7,7	7,7	76,9
	.16	1	7,7	7,7	84,6
	.40	1	7,7	7,7	92,3
	.49	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	2	15,4	15,4	15,4
	.02	1	7,7	7,7	23,1
	.07	1	7,7	7,7	30,8
	.10	1	7,7	7,7	38,5
	.15	1	7,7	7,7	46,2
	.17	1	7,7	7,7	53,8
	.20	1	7,7	7,7	61,5
	.22	1	7,7	7,7	69,2
	.26	1	7,7	7,7	76,9
	.30	1	7,7	7,7	84,6
	.33	1	7,7	7,7	92,3
	.39	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	7,7	7,7	7,7
	.04	1	7,7	7,7	15,4
	.05	1	7,7	7,7	23,1
	.08	3	23,1	23,1	46,2
	.09	1	7,7	7,7	53,8
	.11	1	7,7	7,7	61,5
	.12	1	7,7	7,7	69,2
	.14	3	23,1	23,1	92,3
	.21	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	7,7	7,7	7,7
	.04	2	15,4	15,4	23,1
	.07	1	7,7	7,7	30,8
	.10	2	15,4	15,4	46,2
	.12	1	7,7	7,7	53,8
	.14	1	7,7	7,7	61,5
	.15	2	15,4	15,4	76,9
	.18	1	7,7	7,7	84,6
	.21	1	7,7	7,7	92,3
	.36	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	7,7	7,7	7,7
	.02	1	7,7	7,7	15,4
	.05	2	15,4	15,4	30,8
	.07	1	7,7	7,7	38,5
	.10	1	7,7	7,7	46,2
	.14	1	7,7	7,7	53,8
	.15	1	7,7	7,7	61,5
	.17	1	7,7	7,7	69,2
	.19	1	7,7	7,7	76,9
	.20	1	7,7	7,7	84,6
	.21	1	7,7	7,7	92,3
	.32	1	7,7	7,7	100,0
	Total	13	100,0	100,0	

```
  DATASET ACTIVATE DataSet12.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q8_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet12.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 9/q9_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
```

```
CACHE.
EXECUTE.
DATASET NAME DataSet13 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q9_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q9 Lab Regular

Notes

Output Created		**19-SEP-2016 23:56:16**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q9_anal_lab.sav**
	Active Dataset	**DataSet13**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**19**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

```
[DataSet13] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
Files/q9_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	19	19	19	19	19
	Missing	0	0	0	0	0
Mean		.4405	.1258	.1642	.0911	.1005
Median		.4900	.1000	.1300	.0900	.0800
Std. Deviation		.25394	.09890	.07463	.04642	.07524
Range		.73	.32	.24	.21	.23
Minimum		.05	.02	.05	.03	.00
Maximum		.78	.34	.29	.24	.23

Statistics

		distance_Lab
N	Valid	19
	Missing	0
Mean		.1142
Median		.1000
Std. Deviation		.06694
Range		.19
Minimum		.03
Maximum		.22

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	5,3	5,3	5,3
	.08	1	5,3	5,3	10,5
	.09	1	5,3	5,3	15,8
	.11	1	5,3	5,3	21,1
	.17	1	5,3	5,3	26,3
	.24	1	5,3	5,3	31,6
	.31	1	5,3	5,3	36,8
	.40	1	5,3	5,3	42,1
	.49	2	10,5	10,5	52,6
	.50	1	5,3	5,3	57,9
	.55	1	5,3	5,3	63,2
	.63	1	5,3	5,3	68,4
	.64	1	5,3	5,3	73,7
	.65	1	5,3	5,3	78,9
	.66	1	5,3	5,3	84,2
	.76	1	5,3	5,3	89,5
	.77	1	5,3	5,3	94,7
	.78	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	5,3	5,3	5,3
	.03	1	5,3	5,3	10,5
	.04	1	5,3	5,3	15,8
	.05	1	5,3	5,3	21,1
	.07	2	10,5	10,5	31,6
	.09	3	15,8	15,8	47,4
	.10	2	10,5	10,5	57,9
	.11	4	21,1	21,1	78,9
	.22	1	5,3	5,3	84,2
	.32	2	10,5	10,5	94,7
	.34	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	2	10,5	10,5	10,5
	.08	1	5,3	5,3	15,8
	.12	2	10,5	10,5	26,3
	.13	5	26,3	26,3	52,6
	.14	1	5,3	5,3	57,9
	.18	1	5,3	5,3	63,2
	.21	1	5,3	5,3	68,4
	.22	3	15,8	15,8	84,2
	.28	1	5,3	5,3	89,5
	.29	2	10,5	10,5	100,0
	Total	19	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	5,3	5,3	5,3
	.04	2	10,5	10,5	15,8
	.05	2	10,5	10,5	26,3
	.06	1	5,3	5,3	31,6
	.08	1	5,3	5,3	36,8
	.09	3	15,8	15,8	52,6
	.10	3	15,8	15,8	68,4
	.11	4	21,1	21,1	89,5
	.13	1	5,3	5,3	94,7
	.24	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	1	5,3	5,3	5,3
	.03	1	5,3	5,3	10,5
	.04	3	15,8	15,8	26,3
	.05	3	15,8	15,8	42,1
	.06	1	5,3	5,3	47,4
	.08	1	5,3	5,3	52,6
	.09	1	5,3	5,3	57,9
	.10	2	10,5	10,5	68,4
	.11	1	5,3	5,3	73,7
	.18	1	5,3	5,3	78,9
	.22	3	15,8	15,8	94,7
	.23	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	2	10,5	10,5	10,5
	.05	3	15,8	15,8	26,3
	.07	3	15,8	15,8	42,1
	.09	1	5,3	5,3	47,4
	.10	1	5,3	5,3	52,6
	.11	1	5,3	5,3	57,9
	.12	1	5,3	5,3	63,2
	.14	2	10,5	10,5	73,7
	.20	1	5,3	5,3	78,9
	.21	3	15,8	15,8	94,7
	.22	1	5,3	5,3	100,0
	Total	19	100,0	100,0	

```
  DATASET ACTIVATE DataSet13.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q9_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet13.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 10/q10_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
```

```
EXECUTE.
DATASET NAME DataSet14 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q10_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q10 Lab Regular

Notes

Output Created		**19-SEP-2016 23:57:14**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q10_anal_lab.sav**
	Active Dataset	**DataSet14**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**14**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:01,00**

```
[DataSet14] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
Files/q10_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	14	14	14	14	14
	Missing	0	0	0	0	0
Mean		.5671	.3000	.2557	.1314	.2107
Median		.5950	.3950	.2750	.1200	.2000
Std. Deviation		.15173	.15792	.11640	.04769	.06403
Range		.48	.41	.35	.15	.22
Minimum		.35	.02	.05	.06	.12
Maximum		.83	.43	.40	.21	.34

Statistics

		distance_Lab
N	Valid	14
	Missing	0
Mean		.2043
Median		.1750
Std. Deviation		.09581
Range		.31
Minimum		.07
Maximum		.38

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.35	1	7,1	7,1	7,1
	.37	1	7,1	7,1	14,3
	.40	1	7,1	7,1	21,4
	.44	1	7,1	7,1	28,6
	.45	1	7,1	7,1	35,7
	.51	1	7,1	7,1	42,9
	.58	1	7,1	7,1	50,0
	.61	2	14,3	14,3	64,3
	.62	1	7,1	7,1	71,4
	.70	2	14,3	14,3	85,7
	.77	1	7,1	7,1	92,9
	.83	1	7,1	7,1	100,0
	Total	14	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	7,1	7,1	7,1
	.08	1	7,1	7,1	14,3
	.12	2	14,3	14,3	28,6
	.16	1	7,1	7,1	35,7
	.39	2	14,3	14,3	50,0
	.40	1	7,1	7,1	57,1
	.41	2	14,3	14,3	71,4
	.42	2	14,3	14,3	85,7
	.43	2	14,3	14,3	100,0
	Total	14	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	7,1	7,1	7,1
	.06	1	7,1	7,1	14,3
	.09	1	7,1	7,1	21,4
	.22	1	7,1	7,1	28,6
	.25	1	7,1	7,1	35,7
	.26	1	7,1	7,1	42,9
	.27	1	7,1	7,1	50,0
	.28	2	14,3	14,3	64,3
	.31	1	7,1	7,1	71,4
	.33	1	7,1	7,1	78,6
	.39	2	14,3	14,3	92,9
	.40	1	7,1	7,1	100,0
	Total	14	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.06	1	7,1	7,1	7,1
	.08	1	7,1	7,1	14,3
	.09	1	7,1	7,1	21,4
	.10	2	14,3	14,3	35,7
	.11	1	7,1	7,1	42,9
	.12	3	21,4	21,4	64,3
	.17	2	14,3	14,3	78,6
	.19	1	7,1	7,1	85,7
	.20	1	7,1	7,1	92,9
	.21	1	7,1	7,1	100,0
	Total	14	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.12	1	7,1	7,1	7,1
	.15	1	7,1	7,1	14,3
	.16	1	7,1	7,1	21,4
	.17	1	7,1	7,1	28,6
	.18	2	14,3	14,3	42,9
	.20	2	14,3	14,3	57,1
	.21	2	14,3	14,3	71,4
	.22	1	7,1	7,1	78,6
	.29	1	7,1	7,1	85,7
	.32	1	7,1	7,1	92,9
	.34	1	7,1	7,1	100,0
	Total	14	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.07	1	7,1	7,1	7,1
	.12	1	7,1	7,1	14,3
	.13	1	7,1	7,1	21,4
	.14	1	7,1	7,1	28,6
	.15	1	7,1	7,1	35,7
	.17	2	14,3	14,3	50,0
	.18	2	14,3	14,3	64,3
	.19	1	7,1	7,1	71,4
	.29	1	7,1	7,1	78,6
	.34	1	7,1	7,1	85,7
	.35	1	7,1	7,1	92,9
	.38	1	7,1	7,1	100,0
	Total	14	100,0	100,0	

```
  DATASET ACTIVATE DataSet14.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q10_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet14.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 11/q11_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
```

```
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet15 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
  '+
    'Files/q11_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q11 Lab Regular

Notes

Output Created		19-SEP-2016 23:58:37
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q11_anal_lab.sav
	Active Dataset	DataSet15
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	23
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet15] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q11_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	23	23	23	23	23
	Missing	0	0	0	0	0
Mean		.6448	.0587	.1374	.1304	.1839
Median		.7300	.0300	.0500	.1400	.2000
Std. Deviation		.13957	.08828	.11752	.02852	.03986
Range		.40	.30	.33	.13	.17
Minimum		.41	.00	.05	.03	.06
Maximum		.81	.30	.38	.16	.23

Statistics

		distance_Lab
N	Valid	23
	Missing	0
Mean		.1443
Median		.1500
Std. Deviation		.02727
Range		.13
Minimum		.05
Maximum		.18

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.41	1	4,3	4,3	4,3
	.42	1	4,3	4,3	8,7
	.43	1	4,3	4,3	13,0
	.46	2	8,7	8,7	21,7
	.47	2	8,7	8,7	30,4
	.60	1	4,3	4,3	34,8
	.72	3	13,0	13,0	47,8
	.73	4	17,4	17,4	65,2
	.74	5	21,7	21,7	87,0
	.75	1	4,3	4,3	91,3
	.77	1	4,3	4,3	95,7
	.81	1	4,3	4,3	100,0
	Total	23	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	4	17,4	17,4	17,4
	.01	3	13,0	13,0	30,4
	.02	2	8,7	8,7	39,1
	.03	5	21,7	21,7	60,9
	.04	4	17,4	17,4	78,3
	.05	1	4,3	4,3	82,6
	.11	1	4,3	4,3	87,0
	.21	1	4,3	4,3	91,3
	.30	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	12	52,2	52,2	52,2
	.06	1	4,3	4,3	56,5
	.07	1	4,3	4,3	60,9
	.12	1	4,3	4,3	65,2
	.25	1	4,3	4,3	69,6
	.26	3	13,0	13,0	82,6
	.27	2	8,7	8,7	91,3
	.36	1	4,3	4,3	95,7
	.38	1	4,3	4,3	100,0
	Total	23	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,3	4,3	4,3
	.08	1	4,3	4,3	8,7
	.09	1	4,3	4,3	13,0
	.12	1	4,3	4,3	17,4
	.13	4	17,4	17,4	34,8
	.14	11	47,8	47,8	82,6
	.15	2	8,7	8,7	91,3
	.16	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.06	1	4,3	4,3	4,3
	.07	1	4,3	4,3	8,7
	.16	1	4,3	4,3	13,0
	.18	3	13,0	13,0	26,1
	.19	5	21,7	21,7	47,8
	.20	9	39,1	39,1	87,0
	.21	2	8,7	8,7	95,7
	.23	1	4,3	4,3	100,0
	Total	23	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	**.05**	1	4,3	4,3	4,3
	.09	1	4,3	4,3	8,7
	.13	2	8,7	8,7	17,4
	.14	3	13,0	13,0	30,4
	.15	11	47,8	47,8	78,3
	.16	2	8,7	8,7	87,0
	.17	1	4,3	4,3	91,3
	.18	2	8,7	8,7	100,0
	Total	**23**	**100,0**	**100,0**	

```
 DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet15.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 12/q12_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet16 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q12_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
```

```
/FORMAT=LIMIT(50)
/ORDER=ANALYSIS.
```

Frequencies - Q12 Lab Regular

Notes

Output Created		**20-SEP-2016 00:00:25**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q12_anal_lab.sav**
	Active Dataset	**DataSet16**
	Filter	**\<none\>**
	Weight	**\<none\>**
	Split File	**\<none\>**
	N of Rows in Working Data File	**21**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

```
[DataSet16] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
Files/q12_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	21	21	21	21	21
	Missing	0	0	0	0	0
Mean		.4133	.1067	.2343	.1314	.1510
Median		.4200	.0400	.2200	.1400	.1400
Std. Deviation		.15061	.12639	.06638	.03966	.07758
Range		.54	.35	.23	.15	.26
Minimum		.12	.01	.16	.05	.02
Maximum		.66	.36	.39	.20	.28

Statistics

		distance_Lab
N	Valid	21
	Missing	0
Mean		.1743
Median		.1800
Std. Deviation		.07284
Range		.26
Minimum		.02
Maximum		.28

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.12	1	4,8	4,8	4,8
	.15	1	4,8	4,8	9,5
	.18	1	4,8	4,8	14,3
	.26	2	9,5	9,5	23,8
	.31	1	4,8	4,8	28,6
	.37	1	4,8	4,8	33,3
	.40	1	4,8	4,8	38,1
	.41	2	9,5	9,5	47,6
	.42	1	4,8	4,8	52,4
	.48	1	4,8	4,8	57,1
	.49	1	4,8	4,8	61,9
	.50	1	4,8	4,8	66,7
	.51	2	9,5	9,5	76,2
	.55	2	9,5	9,5	85,7
	.56	1	4,8	4,8	90,5
	.58	1	4,8	4,8	95,2
	.66	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	4,8	4,8	4,8
	.02	1	4,8	4,8	9,5
	.04	11	52,4	52,4	61,9
	.05	2	9,5	9,5	71,4
	.06	1	4,8	4,8	76,2
	.23	1	4,8	4,8	81,0
	.30	1	4,8	4,8	85,7
	.36	3	14,3	14,3	100,0
	Total	21	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.16	1	4,8	4,8	4,8
	.17	2	9,5	9,5	14,3
	.18	3	14,3	14,3	28,6
	.19	1	4,8	4,8	33,3
	.20	1	4,8	4,8	38,1
	.22	4	19,0	19,0	57,1
	.23	2	9,5	9,5	66,7
	.24	2	9,5	9,5	76,2
	.27	1	4,8	4,8	81,0
	.30	1	4,8	4,8	85,7
	.32	1	4,8	4,8	90,5
	.39	2	9,5	9,5	100,0
	Total	21	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	4,8	4,8	4,8
	.07	2	9,5	9,5	14,3
	.08	1	4,8	4,8	19,0
	.11	2	9,5	9,5	28,6
	.12	3	14,3	14,3	42,9
	.14	3	14,3	14,3	57,1
	.15	3	14,3	14,3	71,4
	.16	3	14,3	14,3	85,7
	.17	1	4,8	4,8	90,5
	.19	1	4,8	4,8	95,2
	.20	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,8	4,8	4,8
	.04	2	9,5	9,5	14,3
	.07	1	4,8	4,8	19,0
	.10	1	4,8	4,8	23,8
	.11	1	4,8	4,8	28,6
	.13	3	14,3	14,3	42,9
	.14	2	9,5	9,5	52,4
	.15	1	4,8	4,8	57,1
	.16	3	14,3	14,3	71,4
	.18	1	4,8	4,8	76,2
	.21	1	4,8	4,8	81,0
	.27	2	9,5	9,5	90,5
	.28	2	9,5	9,5	100,0
	Total	21	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,8	4,8	4,8
	.06	1	4,8	4,8	9,5
	.07	1	4,8	4,8	14,3
	.08	1	4,8	4,8	19,0
	.12	1	4,8	4,8	23,8
	.14	1	4,8	4,8	28,6
	.16	2	9,5	9,5	38,1
	.17	2	9,5	9,5	47,6
	.18	1	4,8	4,8	52,4
	.19	1	4,8	4,8	57,1
	.20	3	14,3	14,3	71,4
	.23	1	4,8	4,8	76,2
	.24	1	4,8	4,8	81,0
	.25	1	4,8	4,8	85,7
	.27	2	9,5	9,5	95,2
	.28	1	4,8	4,8	100,0
	Total	21	100,0	100,0	

```
  DATASET ACTIVATE DataSet16.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q12_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet16.
```

```
GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 13/q13_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet17 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q13_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q13 Lab Regular

Notes

Output Created		20-SEP-2016 00:01:22
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q13_anal_lab.sav
	Active Dataset	DataSet17
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	16
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,01
	Elapsed Time	00:00:00,00

[DataSet17] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q13_anal_lab.sav

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	16	16	16	16	16
	Missing	0	0	0	0	0
Mean		.5169	.2713	.1663	.1875	.2450
Median		.5450	.3250	.1400	.2150	.2500
Std. Deviation		.24789	.15607	.09701	.13097	.15795
Range		.69	.43	.28	.30	.38
Minimum		.11	.02	.05	.03	.03
Maximum		.80	.45	.33	.33	.41

Statistics

		distance_Lab
N	Valid	16
	Missing	0
Mean		.2269
Median		.2350
Std. Deviation		.12224
Range		.35
Minimum		.01
Maximum		.36

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.11	1	6,3	6,3	6,3
	.23	2	12,5	12,5	18,8
	.31	2	12,5	12,5	31,3
	.32	1	6,3	6,3	37,5
	.33	1	6,3	6,3	43,8
	.50	1	6,3	6,3	50,0
	.59	1	6,3	6,3	56,3
	.73	1	6,3	6,3	62,5
	.74	1	6,3	6,3	68,8
	.76	1	6,3	6,3	75,0
	.77	3	18,8	18,8	93,8
	.80	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,3	6,3	6,3
	.11	1	6,3	6,3	12,5
	.12	2	12,5	12,5	25,0
	.13	3	18,8	18,8	43,8
	.25	1	6,3	6,3	50,0
	.40	2	12,5	12,5	62,5
	.41	3	18,8	18,8	81,3
	.42	1	6,3	6,3	87,5
	.43	1	6,3	6,3	93,8
	.45	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	6,3	6,3	6,3
	.06	2	12,5	12,5	18,8
	.08	2	12,5	12,5	31,3
	.13	1	6,3	6,3	37,5
	.14	4	25,0	25,0	62,5
	.17	1	6,3	6,3	68,8
	.24	1	6,3	6,3	75,0
	.29	1	6,3	6,3	81,3
	.30	1	6,3	6,3	87,5
	.31	1	6,3	6,3	93,8
	.33	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	4	25,0	25,0	25,0
	.05	1	6,3	6,3	31,3
	.08	1	6,3	6,3	37,5
	.12	1	6,3	6,3	43,8
	.15	1	6,3	6,3	50,0
	.28	1	6,3	6,3	56,3
	.30	1	6,3	6,3	62,5
	.31	3	18,8	18,8	81,3
	.32	2	12,5	12,5	93,8
	.33	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	6,3	6,3	6,3
	.06	1	6,3	6,3	12,5
	.07	1	6,3	6,3	18,8
	.10	1	6,3	6,3	25,0
	.11	1	6,3	6,3	31,3
	.12	2	12,5	12,5	43,8
	.15	1	6,3	6,3	50,0
	.35	1	6,3	6,3	56,3
	.37	1	6,3	6,3	62,5
	.40	2	12,5	12,5	75,0
	.41	4	25,0	25,0	100,0
	Total	16	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	6,3	6,3	6,3
	.05	1	6,3	6,3	12,5
	.10	2	12,5	12,5	25,0
	.16	1	6,3	6,3	31,3
	.17	2	12,5	12,5	43,8
	.18	1	6,3	6,3	50,0
	.29	1	6,3	6,3	56,3
	.30	1	6,3	6,3	62,5
	.34	1	6,3	6,3	68,8
	.35	4	25,0	25,0	93,8
	.36	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

```
  DATASET ACTIVATE DataSet17.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q13_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet17.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 14/q14_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
```

```
EXECUTE.
DATASET NAME DataSet18 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q14_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q14 Lab Regular

Notes

Output Created		**20-SEP-2016 00:03:39**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q14_anal_lab.sav**
	Active Dataset	**DataSet18**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**22**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,02**
	Elapsed Time	**00:00:00,00**

```
[DataSet18] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
Files/q14_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	22	22	22	22	22
	Missing	0	0	0	0	0
Mean		.4609	.1186	.2995	.0973	.1327
Median		.4250	.0500	.3150	.0900	.1250
Std. Deviation		.26694	.14423	.08936	.04901	.13406
Range		.80	.45	.34	.20	.44
Minimum		.02	.00	.13	.03	.00
Maximum		.82	.45	.47	.23	.44

Statistics

		distance_Lab
N	Valid	22
	Missing	0
Mean		.1336
Median		.1300
Std. Deviation		.09444
Range		.34
Minimum		.03
Maximum		.37

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	4,5	4,5	4,5
	.03	1	4,5	4,5	9,1
	.05	1	4,5	4,5	13,6
	.07	1	4,5	4,5	18,2
	.23	1	4,5	4,5	22,7
	.31	1	4,5	4,5	27,3
	.35	1	4,5	4,5	31,8
	.37	2	9,1	9,1	40,9
	.38	1	4,5	4,5	45,5
	.42	1	4,5	4,5	50,0
	.43	1	4,5	4,5	54,5
	.57	1	4,5	4,5	59,1
	.62	1	4,5	4,5	63,6
	.65	1	4,5	4,5	68,2
	.68	1	4,5	4,5	72,7
	.73	1	4,5	4,5	77,3
	.75	2	9,1	9,1	86,4
	.77	2	9,1	9,1	95,5
	.82	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	2	9,1	9,1	9,1
	.01	1	4,5	4,5	13,6
	.02	3	13,6	13,6	27,3
	.03	2	9,1	9,1	36,4
	.04	1	4,5	4,5	40,9
	.05	3	13,6	13,6	54,5
	.08	1	4,5	4,5	59,1
	.09	1	4,5	4,5	63,6
	.11	3	13,6	13,6	77,3
	.20	1	4,5	4,5	81,8
	.31	1	4,5	4,5	86,4
	.40	1	4,5	4,5	90,9
	.43	1	4,5	4,5	95,5
	.45	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.13	1	4,5	4,5	4,5
	.17	1	4,5	4,5	9,1
	.18	1	4,5	4,5	13,6
	.20	1	4,5	4,5	18,2
	.22	1	4,5	4,5	22,7
	.24	2	9,1	9,1	31,8
	.25	1	4,5	4,5	36,4
	.26	2	9,1	9,1	45,5
	.29	1	4,5	4,5	50,0
	.34	1	4,5	4,5	54,5
	.35	1	4,5	4,5	59,1
	.36	3	13,6	13,6	72,7
	.37	2	9,1	9,1	81,8
	.38	1	4,5	4,5	86,4
	.39	1	4,5	4,5	90,9
	.40	1	4,5	4,5	95,5
	.47	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,5	4,5	4,5
	.05	1	4,5	4,5	9,1
	.06	6	27,3	27,3	36,4
	.08	1	4,5	4,5	40,9
	.09	4	18,2	18,2	59,1
	.10	3	13,6	13,6	72,7
	.11	1	4,5	4,5	77,3
	.12	1	4,5	4,5	81,8
	.13	1	4,5	4,5	86,4
	.18	1	4,5	4,5	90,9
	.19	1	4,5	4,5	95,5
	.23	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	3	13,6	13,6	13,6
	.01	2	9,1	9,1	22,7
	.02	1	4,5	4,5	27,3
	.03	2	9,1	9,1	36,4
	.04	1	4,5	4,5	40,9
	.07	1	4,5	4,5	45,5
	.12	1	4,5	4,5	50,0
	.13	2	9,1	9,1	59,1
	.15	1	4,5	4,5	63,6
	.16	1	4,5	4,5	68,2
	.17	1	4,5	4,5	72,7
	.19	1	4,5	4,5	77,3
	.21	1	4,5	4,5	81,8
	.23	1	4,5	4,5	86,4
	.39	2	9,1	9,1	95,5
	.44	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,5	4,5	4,5
	.04	3	13,6	13,6	18,2
	.05	2	9,1	9,1	27,3
	.06	1	4,5	4,5	31,8
	.08	2	9,1	9,1	40,9
	.10	1	4,5	4,5	45,5
	.12	1	4,5	4,5	50,0
	.14	1	4,5	4,5	54,5
	.15	3	13,6	13,6	68,2
	.16	2	9,1	9,1	77,3
	.17	1	4,5	4,5	81,8
	.18	1	4,5	4,5	86,4
	.31	2	9,1	9,1	95,5
	.37	1	4,5	4,5	100,0
	Total	22	100,0	100,0	

```
DATASET ACTIVATE DataSet18.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
'+
   'Files/q14_anal_lab.sav'
 /COMPRESSED.
DATASET ACTIVATE DataSet5.
```

```
DATASET CLOSE DataSet18.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 15/q15_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet19 WINDOW=FRONT.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q15 Lab Regular

Notes

Output Created		**20-SEP-2016 00:05:15**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Question 15/q15_lab_regular.csv**
	Active Dataset	**DataSet19**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**16**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

[DataSet19]

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	**Valid**	16	16	16	16	16
	Missing	0	0	0	0	0
Mean		.6869	.0900	.3031	.0625	.1100
Median		.7400	.0950	.3100	.0650	.1100
Std. Deviation		.27870	.03559	.07872	.02696	.04705
Range		.87	.16	.33	.09	.16
Minimum		.17	.02	.07	.02	.04
Maximum		1.04	.18	.40	.11	.20

Statistics

		distance_Lab
N	Valid	16
	Missing	0
Mean		.1256
Median		.1200
Std. Deviation		.06229
Range		.20
Minimum		.04
Maximum		.24

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.17	1	6,3	6,3	6,3
	.29	1	6,3	6,3	12,5
	.30	1	6,3	6,3	18,8
	.35	1	6,3	6,3	25,0
	.55	1	6,3	6,3	31,3
	.67	2	12,5	12,5	43,8
	.69	1	6,3	6,3	50,0
	.79	1	6,3	6,3	56,3
	.82	1	6,3	6,3	62,5
	.88	1	6,3	6,3	68,8
	.91	1	6,3	6,3	75,0
	.92	1	6,3	6,3	81,3
	.93	1	6,3	6,3	87,5
	1.01	1	6,3	6,3	93,8
	1.04	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,3	6,3	6,3
	.04	1	6,3	6,3	12,5
	.06	2	12,5	12,5	25,0
	.08	1	6,3	6,3	31,3
	.09	3	18,8	18,8	50,0
	.10	4	25,0	25,0	75,0
	.11	3	18,8	18,8	93,8
	.18	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.07	1	6,3	6,3	6,3
	.22	1	6,3	6,3	12,5
	.27	1	6,3	6,3	18,8
	.28	2	12,5	12,5	31,3
	.29	1	6,3	6,3	37,5
	.31	4	25,0	25,0	62,5
	.32	1	6,3	6,3	68,8
	.35	2	12,5	12,5	81,3
	.39	2	12,5	12,5	93,8
	.40	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,3	6,3	6,3
	.03	3	18,8	18,8	25,0
	.04	1	6,3	6,3	31,3
	.06	3	18,8	18,8	50,0
	.07	4	25,0	25,0	75,0
	.09	2	12,5	12,5	87,5
	.10	1	6,3	6,3	93,8
	.11	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.04	2	12,5	12,5	12,5
	.06	1	6,3	6,3	18,8
	.07	1	6,3	6,3	25,0
	.08	1	6,3	6,3	31,3
	.09	1	6,3	6,3	37,5
	.11	3	18,8	18,8	56,3
	.12	2	12,5	12,5	68,8
	.13	2	12,5	12,5	81,3
	.16	1	6,3	6,3	87,5
	.19	1	6,3	6,3	93,8
	.20	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.04	2	12,5	12,5	12,5
	.06	1	6,3	6,3	18,8
	.07	2	12,5	12,5	31,3
	.10	1	6,3	6,3	37,5
	.11	2	12,5	12,5	50,0
	.13	1	6,3	6,3	56,3
	.14	1	6,3	6,3	62,5
	.15	1	6,3	6,3	68,8
	.16	1	6,3	6,3	75,0
	.18	2	12,5	12,5	87,5
	.23	1	6,3	6,3	93,8
	.24	1	6,3	6,3	100,0
	Total	16	100,0	100,0	

```
SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q15_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet19.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 16/q16_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expected C1C2COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
  distance_RGB COMMA4.0
  distance_Lab COMMA4.0.
```

```
CACHE.
EXECUTE.
DATASET NAME DataSet20 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q16_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q16 Lab Regular

Notes

Output Created		**20-SEP-2016 00:07:50**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q16_anal_lab.sav**
	Active Dataset	**DataSet20**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**15**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

```
[DataSet20] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
Files/q16_anal_lab.sav
```

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	15	15	15	15	15
	Missing	0	0	0	0	0
Mean		.6780	.2087	.2187	.1033	.1593
Median		.7000	.2300	.2500	.1000	.1700
Std. Deviation		.22001	.10378	.12171	.05108	.06829
Range		.67	.38	.36	.16	.28
Minimum		.30	.01	.07	.03	.05
Maximum		.97	.39	.43	.19	.33

Statistics

		distance_Lab
N	Valid	15
	Missing	0
Mean		.1240
Median		.1100
Std. Deviation		.07872
Range		.30
Minimum		.02
Maximum		.32

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.30	2	13,3	13,3	13,3
	.39	1	6,7	6,7	20,0
	.48	1	6,7	6,7	26,7
	.62	1	6,7	6,7	33,3
	.64	1	6,7	6,7	40,0
	.69	1	6,7	6,7	46,7
	.70	1	6,7	6,7	53,3
	.79	1	6,7	6,7	60,0
	.82	1	6,7	6,7	66,7
	.84	1	6,7	6,7	73,3
	.86	2	13,3	13,3	86,7
	.91	1	6,7	6,7	93,3
	.97	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.01	1	6,7	6,7	6,7
	.05	1	6,7	6,7	13,3
	.11	1	6,7	6,7	20,0
	.15	2	13,3	13,3	33,3
	.16	1	6,7	6,7	40,0
	.20	1	6,7	6,7	46,7
	.23	1	6,7	6,7	53,3
	.25	1	6,7	6,7	60,0
	.27	3	20,0	20,0	80,0
	.30	1	6,7	6,7	86,7
	.32	1	6,7	6,7	93,3
	.39	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.07	2	13,3	13,3	13,3
	.09	2	13,3	13,3	26,7
	.13	1	6,7	6,7	33,3
	.14	1	6,7	6,7	40,0
	.15	1	6,7	6,7	46,7
	.25	2	13,3	13,3	60,0
	.26	1	6,7	6,7	66,7
	.29	1	6,7	6,7	73,3
	.32	1	6,7	6,7	80,0
	.34	1	6,7	6,7	86,7
	.40	1	6,7	6,7	93,3
	.43	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	6,7	6,7	6,7
	.04	2	13,3	13,3	20,0
	.06	1	6,7	6,7	26,7
	.07	1	6,7	6,7	33,3
	.08	1	6,7	6,7	40,0
	.09	1	6,7	6,7	46,7
	.10	2	13,3	13,3	60,0
	.13	1	6,7	6,7	66,7
	.14	1	6,7	6,7	73,3
	.15	1	6,7	6,7	80,0
	.16	1	6,7	6,7	86,7
	.17	1	6,7	6,7	93,3
	.19	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.05	1	6,7	6,7	6,7
	.06	1	6,7	6,7	13,3
	.10	1	6,7	6,7	20,0
	.11	1	6,7	6,7	26,7
	.14	2	13,3	13,3	40,0
	.16	1	6,7	6,7	46,7
	.17	3	20,0	20,0	66,7
	.18	1	6,7	6,7	73,3
	.19	2	13,3	13,3	86,7
	.23	1	6,7	6,7	93,3
	.33	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	1	6,7	6,7	6,7
	.03	1	6,7	6,7	13,3
	.04	1	6,7	6,7	20,0
	.07	1	6,7	6,7	26,7
	.08	1	6,7	6,7	33,3
	.10	2	13,3	13,3	46,7
	.11	1	6,7	6,7	53,3
	.12	1	6,7	6,7	60,0
	.13	1	6,7	6,7	66,7
	.17	1	6,7	6,7	73,3
	.18	1	6,7	6,7	80,0
	.19	1	6,7	6,7	86,7
	.20	1	6,7	6,7	93,3
	.32	1	6,7	6,7	100,0
	Total	15	100,0	100,0	

```
  DATASET ACTIVATE DataSet20.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q16_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet20.

GET DATA  /TYPE=TXT
  /FILE="/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/Results/Q
uestion 17/q17_lab_regular.csv"
  /ENCODING='UTF8'
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
  id A13
  typeOfQuestion A12
  first_color A7
  second_color F3.0
  third_color F3.0
  clicks F4.0
  rating F1.0
  C1_name A9
  C2_name A9
  distance_expectedC1C2 COMMA4.0
  distance_HSV COMMA4.0
  distance_LCh COMMA4.0
  distance_CMYK COMMA4.0
```

```
   distance_RGB COMMA4.0
   distance_Lab COMMA4.0.
CACHE.
EXECUTE.
DATASET NAME DataSet21 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q17_anal_lab.sav'
  /COMPRESSED.
FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance
_CMYK distance_RGB distance_Lab
  /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN
  /FORMAT=LIMIT(50)
  /ORDER=ANALYSIS.
```

Frequencies - Q17 Lab Rgeular

Notes

Output Created		**20-SEP-2016 00:09:19**
Comments		
Input	**Data**	**/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/q17_anal_lab.sav**
	Active Dataset	**DataSet21**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**2 3**
Missing Value Handling	**Definition of Missing**	**User-defined missing values are treated as missing.**
	Cases Used	**Statistics are based on all cases with valid data.**
Syntax		**FREQUENCIES VARIABLES=distance_expectedC1C2 distance_HSV distance_LCh distance_CMYK distance_RGB distance_Lab /STATISTICS=RANGE MINIMUM MAXIMUM STDDEV MEAN MEDIAN /FORMAT=LIMIT(50) /ORDER=ANALYSIS.**
Resources	**Processor Time**	**00:00:00,01**
	Elapsed Time	**00:00:00,00**

Statistics

		distance_expectedC1C2	distance_HSV	distance_LCh	distance_CMYK	distance_RGB
N	Valid	23	23	23	23	23
	Missing	0	0	0	0	0
Mean		.4900	.0683	.1626	.0452	.1030
Median		.5000	.0200	.1400	.0500	.0800
Std. Deviation		.18559	.10228	.05902	.01620	.05740
Range		.60	.36	.23	.05	.17
Minimum		.14	.02	.08	.02	.03
Maximum		.74	.38	.31	.07	.20

Statistics

		distance_Lab
N	Valid	23
	Missing	0
Mean		.1130
Median		.1100
Std. Deviation		.05112
Range		.15
Minimum		.03
Maximum		.18

Frequency Table

distance_expectedC1C2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.14	1	4,3	4,3	4,3
	.15	1	4,3	4,3	8,7
	.25	1	4,3	4,3	13,0
	.32	1	4,3	4,3	17,4
	.33	1	4,3	4,3	21,7
	.34	1	4,3	4,3	26,1
	.35	1	4,3	4,3	30,4
	.39	2	8,7	8,7	39,1
	.48	1	4,3	4,3	43,5
	.49	1	4,3	4,3	47,8
	.50	1	4,3	4,3	52,2
	.54	2	8,7	8,7	60,9
	.58	2	8,7	8,7	69,6
	.59	1	4,3	4,3	73,9
	.70	2	8,7	8,7	82,6
	.72	2	8,7	8,7	91,3
	.73	1	4,3	4,3	95,7
	.74	1	4,3	4,3	100,0
	Total	23	100,0	100,0	

distance_HSV

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	12	52,2	52,2	52,2
	.03	1	4,3	4,3	56,5
	.04	2	8,7	8,7	65,2
	.05	2	8,7	8,7	73,9
	.07	1	4,3	4,3	78,3
	.08	2	8,7	8,7	87,0
	.13	1	4,3	4,3	91,3
	.38	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

distance_LCh

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.08	1	4,3	4,3	4,3
	.09	1	4,3	4,3	8,7
	.13	2	8,7	8,7	17,4
	.14	11	47,8	47,8	65,2
	.15	1	4,3	4,3	69,6
	.16	2	8,7	8,7	78,3
	.21	2	8,7	8,7	87,0
	.27	1	4,3	4,3	91,3
	.30	1	4,3	4,3	95,7
	.31	1	4,3	4,3	100,0
	Total	23	100,0	100,0	

distance_CMYK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.02	3	13,0	13,0	13,0
	.03	5	21,7	21,7	34,8
	.04	2	8,7	8,7	43,5
	.05	5	21,7	21,7	65,2
	.06	6	26,1	26,1	91,3
	.07	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

distance_RGB

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	2	8,7	8,7	8,7
	.04	1	4,3	4,3	13,0
	.05	2	8,7	8,7	21,7
	.06	2	8,7	8,7	30,4
	.07	4	17,4	17,4	47,8
	.08	2	8,7	8,7	56,5
	.10	1	4,3	4,3	60,9
	.13	1	4,3	4,3	65,2
	.14	1	4,3	4,3	69,6
	.15	1	4,3	4,3	73,9
	.16	2	8,7	8,7	82,6
	.18	1	4,3	4,3	87,0
	.19	1	4,3	4,3	91,3
	.20	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

distance_Lab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.03	1	4,3	4,3	4,3
	.04	2	8,7	8,7	13,0
	.06	3	13,0	13,0	26,1
	.07	1	4,3	4,3	30,4
	.08	2	8,7	8,7	39,1
	.09	1	4,3	4,3	43,5
	.11	2	8,7	8,7	52,2
	.14	1	4,3	4,3	56,5
	.15	3	13,0	13,0	69,6
	.16	3	13,0	13,0	82,6
	.17	2	8,7	8,7	91,3
	.18	2	8,7	8,7	100,0
	Total	23	100,0	100,0	

```
  DATASET ACTIVATE DataSet21.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
 '+
    'Files/q17_anal_lab.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet5.
DATASET CLOSE DataSet21.
```