



Lifelong
Learning Programme



Metalinguistic Awareness Tests
in European Languages



Metalinguistic Awareness Tests in European Languages (MATEL)

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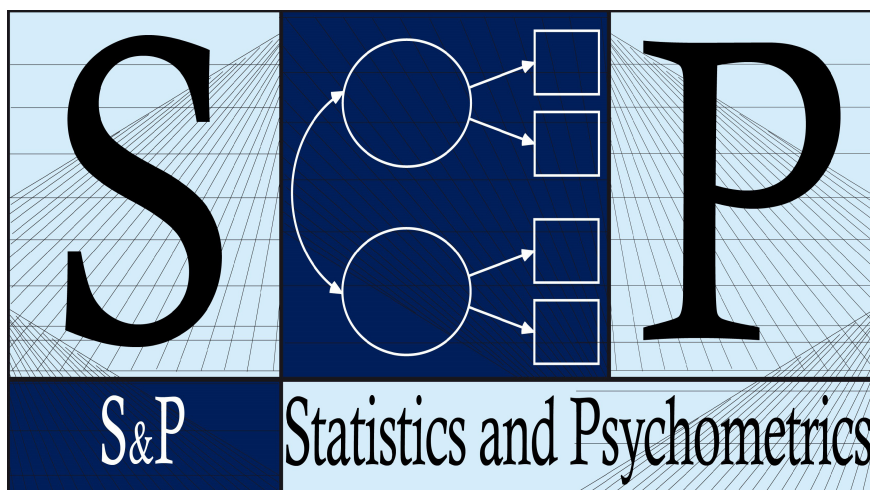
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SPANISH THAM-2 VALIDATION

DATA ANALYSES

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S&P Statistics and Psychometrics s.r.l.

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Introduction

- Descriptive statistics allow to compare the individual performance of a subject from the population, with the representative values of the own reference group (normative sample).
- Inter-rater agreements are all statistically significant.
- Levels of responses in the ML scores (0, 1, 2), respectively, follow the expected patterns, based on the original Italian version.
- Reliability coefficients ranged from less than 700 (662) to more than 800 (834) in ML scores, therefore, they span from high to very high.
- Convergent validity, as measured by correlations with the Raven's Progressive Matrices PM38, is satisfactory.
- The 2-factor-ANOVAs (age and gender) reveal significant differences related to age, and more sporadically to gender.
- Confirmatory Factor Analysis indicated a major component that matches the ML dimension.

Descriptives Statistics

Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
	Statistic	Statistic	Statistic	Statistic	Statistic
Comprehension L	301	9	15	13,67	1,246
Comprehension ML	301	0	30	8,92	5,616
Synonymy L	301	0	6	3,83	1,149
Synonymy ML	301	0	10	4,17	3,049
Acceptability L	301	10	28	25,03	2,505
Acceptability ML	301	0	21	7,72	4,679
Ambiguity L	301	1	8	5,84	1,115
Ambiguity ML	301	0	14	4,91	2,316
Function L	301	0	8	5,46	1,410
Funcion ML	301	0	19	4,30	3,832
Segmentation L	301	8	31	25,65	5,121
Segmentation ML	301	0	18	13,18	4,007
Tham-2 total L	301	50	91	79,49	7,578
Tham-2 total ML	301	4	93	43,20	15,501
Tham-2 total score	301	61	180	122,68	20,951
Valid N (listwise)	301				

Descriptive Statistics

	Skewness		Kurtosis	
	Statistic	Std. Error	Statistic	Std. Error
Comprehension L	-1,016	,140	,890	,280
Comprehension ML	,817	,140	,986	,280
Synonymy L	-1,733	,140	3,697	,280
Synonymy ML	,085	,140	-1,200	,280
Acceptability L	-2,059	,140	8,089	,280
Acceptability ML	,363	,140	-,562	,280
Ambiguity L	-1,112	,140	1,638	,280
Ambiguity ML	,249	,140	,779	,280
Function L	-3,119	,140	9,137	,280
Funcion ML	,757	,140	,120	,280
Segmentation L	-1,194	,140	1,144	,280

Segmentation ML	- ,875	,140	,297	,280
Tham-2 total L	-1,082	,140	1,235	,280
Tham-2 total ML	,158	,140	,296	,280
Tham-2 total score	-,270	,140	,171	,280

Statistics

		Comprehension L	Comprehension ML	Synonymy L	Synonymy ML
N	Valid	301	301	301	301
	Missing	0	0	0	0
Percentiles	25	13,00	4,00	3,00	1,00
	50	14,00	8,00	4,00	4,00
	75	15,00	12,00	5,00	7,00

Statistics

		Acceptability L	Acceptability ML	Ambiguity L	Ambiguity ML	Function L
N	Valid	301	301	301	301	301
	Missing	0	0	0	0	0
Percentiles	25	24,00	4,00	5,00	3,50	6,00
	50	26,00	7,00	6,00	5,00	6,00
	75	27,00	11,00	7,00	6,00	6,00

Statistics

		Funcion ML	Segmentation L	Segmentation ML	Tham-2 total L
N	Valid	301	301	301	301
	Missing	0	0	0	0
Percentiles	25	1,00	23,00	11,00	75,00
	50	4,00	27,00	14,00	81,00
	75	7,00	30,00	16,00	85,00

Statistics

		Tham-2 total ML	Tham-2 total score
N	Valid	301	301
	Missing	0	0
Percentiles	25	33,00	109,00
	50	43,00	123,00
	75	53,00	137,50

Descriptives

Descriptive Statistics

Group		N	Minimum	Maximum	Mean	Std. Deviation	Skewness
		Statistic	Statistic	Statistic	Statistic	Statistic	Statistic
4-5 primaria	Comprehension L	53	10	15	13,04	1,441	-,509
	Comprehension ML	53	0	21	7,72	4,785	,497
	Synonymy L	53	2	5	3,98	,693	-,335
	Synonymy ML	53	0	10	2,74	2,823	,893
	Acceptability L	53	10	28	25,08	2,868	-3,108
	Acceptability ML	53	0	21	9,13	6,309	,111
	Ambiguity L	53	3	7	5,83	1,122	-,925
	Ambiguity ML	53	0	14	5,85	2,983	,301
	Function L	53	1	6	5,68	,779	-4,436
	Function ML	53	0	19	4,83	4,556	,979
	Segmentation L	53	8	31	25,06	5,454	-1,076
	Segmentation ML	53	1	18	12,77	3,851	-1,361
	Tham-2 total L	53	55	90	78,66	7,947	-1,231
	Tham-2 total ML	53	4	90	43,04	19,211	-,042
	Tham-2 total score	53	65	170	121,70	24,524	-,554
	Valid N (listwise)	53					
6 primaria	Comprehension L	94	9	15	13,50	1,326	-,990
	Comprehension ML	94	0	30	7,16	5,625	1,291
	Synonymy L	94	0	5	3,44	1,590	-1,291
	Synonymy ML	94	0	10	3,37	2,958	,518
	Acceptability L	94	16	28	24,69	2,378	-1,187
	Acceptability ML	94	0	17	7,24	4,352	,435
	Ambiguity L	94	2	7	5,78	1,128	-1,154
	Ambiguity ML	94	0	10	5,22	2,176	-,236
	Function L	94	0	6	4,86	2,123	-1,751
	Function ML	94	0	13	3,24	3,457	1,009
	Segmentation L	94	10	31	25,05	4,943	-,922
	Segmentation ML	94	2	18	11,70	4,013	-,274
	Tham-2 total L	94	50	89	77,32	7,531	-,758
	Tham-2 total ML	94	11	64	37,95	13,153	,053
	Tham-2 total score	94	61	153	115,27	18,607	-,223
	Valid N (listwise)	94					

1 ESO	Comprehension L	57	12	15	13,98	,876	-,626
	Comprehension ML	57	1	25	9,28	5,209	,843
	Synonymy L	57	2	6	4,07	,842	-,136
	Synonymy ML	57	0	10	5,56	3,088	-,254
	Acceptability L	57	19	28	25,18	2,114	-,991
	Acceptability ML	57	0	16	7,18	4,396	,173
	Ambiguity L	57	1	8	5,47	1,241	-,984
	Ambiguity ML	57	0	10	4,26	2,280	,253
	Function L	57	2	8	5,91	,635	-3,837
	Function ML	57	0	12	4,91	3,517	,101
	Segmentation L	57	8	31	26,32	5,285	-1,814
	Segmentation ML	57	0	18	14,32	3,892	-1,469
	Tham-2 total L	57	57	91	80,93	6,948	-1,173
	Tham-2 total ML	57	15	78	45,51	14,293	,033
	Tham-2 total score	57	77	169	126,44	19,432	-,284
	Valid N (listwise)	57					
2 ESO	Comprehension L	97	11	15	14,01	1,075	-1,099
	Comprehension ML	97	0	30	11,08	5,571	,717
	Synonymy L	97	0	5	3,99	,884	-1,459
	Synonymy ML	97	0	10	4,91	2,689	-,618
	Acceptability L	97	10	28	25,25	2,626	-2,397
	Acceptability ML	97	1	16	7,73	3,967	,165
	Ambiguity L	97	3	8	6,11	,956	-1,180
	Ambiguity ML	97	0	8	4,47	1,815	-,321
	Function L	97	0	6	5,65	,867	-4,153
	Function ML	97	0	15	4,66	3,775	,616
	Segmentation L	97	8	31	26,18	4,977	-1,240
	Segmentation ML	97	1	18	14,15	3,706	-1,186
	Tham-2 total L	97	54	91	81,19	7,282	-1,477
	Tham-2 total ML	97	17	93	47,01	14,809	,405
	Tham-2 total score	97	73	180	128,20	19,920	-,173
	Valid N (listwise)	97					

Descriptive Statistics

Group		Skewness	Kurtosis	
		Std. Error	Statistic	Std. Error
4-5 primaria	Comprehension L	,327	-,483	,644
	Comprehension ML	,327	-,123	,644

	Synonymy L	,327	,235	,644
	Synonymy ML	,327	-,277	,644
	Acceptability L	,327	13,958	,644
	Acceptability ML	,327	-1,159	,644
	Ambiguity L	,327	,403	,644
	Ambiguity ML	,327	,705	,644
	Function L	,327	25,107	,644
	Function ML	,327	,600	,644
	Segmentation L	,327	,784	,644
	Segmentation ML	,327	2,057	,644
	Tham-2 total L	,327	1,553	,644
	Tham-2 total ML	,327	,149	,644
	Tham-2 total score	,327	,263	,644
6 primaria	Comprehension L	,249	1,160	,493
	Comprehension ML	,249	2,359	,493
	Synonymy L	,249	,521	,493
	Synonymy ML	,249	-,791	,493
	Acceptability L	,249	2,015	,493
	Acceptability ML	,249	-,492	,493
	Ambiguity L	,249	1,583	,493
	Ambiguity ML	,249	-,020	,493
	Function L	,249	1,384	,493
	Function ML	,249	,502	,493
	Segmentation L	,249	,511	,493
	Segmentation ML	,249	-,646	,493
	Tham-2 total L	,249	,587	,493
	Tham-2 total ML	,249	-,580	,493
	Tham-2 total score	,249	-,117	,493
1 ESO	Comprehension L	,316	-,154	,623
	Comprehension ML	,316	,972	,623
	Synonymy L	,316	-,637	,623
	Synonymy ML	,316	-1,211	,623
	Acceptability L	,316	,448	,623
	Acceptability ML	,316	-1,048	,623
	Ambiguity L	,316	2,104	,623
	Ambiguity ML	,316	,040	,623
	Function L	,316	28,103	,623

	Function ML	,316	-1,187	,623
	Segmentation L	,316	3,310	,623
	Segmentation ML	,316	2,070	,623
	Tham-2 total L	,316	1,705	,623
	Tham-2 total ML	,316	-,413	,623
	Tham-2 total score	,316	-,079	,623
2 ESO	Comprehension L	,245	,755	,485
	Comprehension ML	,245	1,146	,485
	Synonymy L	,245	4,301	,485
	Synonymy ML	,245	-,630	,485
	Acceptability L	,245	10,685	,485
	Acceptability ML	,245	-,907	,485
	Ambiguity L	,245	1,923	,485
	Ambiguity ML	,245	-,450	,485
	Function L	,245	21,631	,485
	Function ML	,245	-,199	,485
	Segmentation L	,245	1,344	,485
	Segmentation ML	,245	1,344	,485
	Tham-2 total L	,245	2,818	,485
	Tham-2 total ML	,245	,689	,485
	Tham-2 total score	,245	,386	,485

Frequency Table

PM38				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 25	1	,3	,5	,5
26	1	,3	,5	1,1
28	1	,3	,5	1,6
30	1	,3	,5	2,2
31	3	1,0	1,6	3,8
32	3	1,0	1,6	5,4
33	1	,3	,5	5,9
34	3	1,0	1,6	7,5

35	2	,7	1,1	8,6
37	4	1,3	2,2	10,8
38	4	1,3	2,2	12,9
39	2	,7	1,1	14,0
40	8	2,7	4,3	18,3
41	11	3,7	5,9	24,2
42	6	2,0	3,2	27,4
43	5	1,7	2,7	30,1
44	9	3,0	4,8	34,9
45	12	4,0	6,5	41,4
46	13	4,3	7,0	48,4
47	11	3,7	5,9	54,3
48	15	5,0	8,1	62,4
49	9	3,0	4,8	67,2
50	16	5,3	8,6	75,8
51	11	3,7	5,9	81,7
52	15	5,0	8,1	89,8
53	12	4,0	6,5	96,2
54	4	1,3	2,2	98,4
55	1	,3	,5	98,9
56	1	,3	,5	99,5
59	1	,3	,5	100,0
Total	186	61,8	100,0	
Missing System	115	38,2		
Total	301	100,0		

Gender				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Males	144	47,8	47,8	47,8
Females	157	52,2	52,2	100,0
Total	301	100,0	100,0	

Age

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9,6	1	,3	,3	,3
10,0	5	1,7	1,7	2,0
10,1	5	1,7	1,7	3,7
10,1	3	1,0	1,0	4,7
10,2	2	,7	,7	5,3
10,5	7	2,3	2,3	7,6
10,6	3	1,0	1,0	8,6
10,7	1	,3	,3	9,0
10,9	3	1,0	1,0	10,0
11,0	23	7,6	7,6	17,6
11,1	6	2,0	2,0	19,6
11,1	4	1,3	1,3	20,9
11,2	5	1,7	1,7	22,6
11,3	7	2,3	2,3	24,9
11,4	8	2,7	2,7	27,6
11,5	3	1,0	1,0	28,6
11,6	4	1,3	1,3	29,9
11,7	1	,3	,3	30,2
11,8	6	2,0	2,0	32,2
11,9	3	1,0	1,0	33,2

12,0	21	7,0	7,0	40,2
12,1	10	3,3	3,3	43,5
12,1	7	2,3	2,3	45,8
12,2	6	2,0	2,0	47,8
12,3	5	1,7	1,7	49,5
12,4	8	2,7	2,7	52,2
12,5	5	1,7	1,7	53,8
12,6	3	1,0	1,0	54,8
12,7	6	2,0	2,0	56,8
12,8	3	1,0	1,0	57,8
12,9	4	1,3	1,3	59,1
13,0	12	4,0	4,0	63,1
13,1	7	2,3	2,3	65,4
13,1	1	,3	,3	65,8
13,2	3	1,0	1,0	66,8
13,3	11	3,7	3,7	70,4
13,4	12	4,0	4,0	74,4
13,5	6	2,0	2,0	76,4
13,6	4	1,3	1,3	77,7
13,7	10	3,3	3,3	81,1
13,8	6	2,0	2,0	83,1
13,9	6	2,0	2,0	85,0
14,0	16	5,3	5,3	90,4
14,1	4	1,3	1,3	91,7
14,2	8	2,7	2,7	94,4
14,3	1	,3	,3	94,7
14,4	1	,3	,3	95,0
14,6	2	,7	,7	95,7
14,7	3	1,0	1,0	96,7
14,9	1	,3	,3	97,0
15,0	3	1,0	1,0	98,0
15,2	1	,3	,3	98,3
15,3	2	,7	,7	99,0
15,7	1	,3	,3	99,3
16,0	1	,3	,3	99,7
16,1	1	,3	,3	100,0
Total	301	100,0	100,0	

Comprehension L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9	1	,3	,3	,3
10	7	2,3	2,3	2,7
11	10	3,3	3,3	6,0
12	29	9,6	9,6	15,6
13	66	21,9	21,9	37,5
14	99	32,9	32,9	70,4
15	89	29,6	29,6	100,0
Total	301	100,0	100,0	

Comprehension ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9	3,0	3,0	3,0
1	10	3,3	3,3	6,3
2	15	5,0	5,0	11,3
3	18	6,0	6,0	17,3
4	25	8,3	8,3	25,6
5	16	5,3	5,3	30,9
6	18	6,0	6,0	36,9
7	17	5,6	5,6	42,5
8	25	8,3	8,3	50,8
9	24	8,0	8,0	58,8
10	19	6,3	6,3	65,1
11	14	4,7	4,7	69,8
12	17	5,6	5,6	75,4
13	14	4,7	4,7	80,1
14	17	5,6	5,6	85,7
15	11	3,7	3,7	89,4
16	7	2,3	2,3	91,7
17	4	1,3	1,3	93,0
18	5	1,7	1,7	94,7
19	4	1,3	1,3	96,0

20	1	,3	,3	96,3
21	3	1,0	1,0	97,3
22	1	,3	,3	97,7
23	1	,3	,3	98,0
24	1	,3	,3	98,3
25	2	,7	,7	99,0
28	1	,3	,3	99,3
30	2	,7	,7	100,0
Total	301	100,0	100,0	

Synonymy L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	14	4,7	4,7	4,7
1	3	1,0	1,0	5,6
2	5	1,7	1,7	7,3
3	54	17,9	17,9	25,2
4	148	49,2	49,2	74,4
5	76	25,2	25,2	99,7
6	1	,3	,3	100,0
Total	301	100,0	100,0	

Synonymy ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	57	18,9	18,9	18,9
1	19	6,3	6,3	25,2
2	35	11,6	11,6	36,9
3	19	6,3	6,3	43,2
4	23	7,6	7,6	50,8
5	34	11,3	11,3	62,1
6	36	12,0	12,0	74,1
7	22	7,3	7,3	81,4
8	38	12,6	12,6	94,0
9	7	2,3	2,3	96,3
10	11	3,7	3,7	100,0

Total	301	100,0	100,0	
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Acceptability L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 10	2	,7	,7	,7
16	1	,3	,3	1,0
17	1	,3	,3	1,3
19	3	1,0	1,0	2,3
20	6	2,0	2,0	4,3
21	12	4,0	4,0	8,3
22	16	5,3	5,3	13,6
23	23	7,6	7,6	21,3
24	30	10,0	10,0	31,2
25	52	17,3	17,3	48,5
26	61	20,3	20,3	68,8
27	67	22,3	22,3	91,0
28	27	9,0	9,0	100,0
Total	301	100,0	100,0	

Acceptability ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	7	2,3	2,3	2,3
1	23	7,6	7,6	10,0
2	15	5,0	5,0	15,0
3	17	5,6	5,6	20,6
4	30	10,0	10,0	30,6
5	19	6,3	6,3	36,9
6	16	5,3	5,3	42,2
7	24	8,0	8,0	50,2
8	25	8,3	8,3	58,5
9	20	6,6	6,6	65,1
10	20	6,6	6,6	71,8
11	17	5,6	5,6	77,4
12	18	6,0	6,0	83,4

13	14	4,7	4,7	88,0
14	9	3,0	3,0	91,0
15	7	2,3	2,3	93,4
16	9	3,0	3,0	96,3
17	4	1,3	1,3	97,7
18	3	1,0	1,0	98,7
19	2	,7	,7	99,3
20	1	,3	,3	99,7
21	1	,3	,3	100,0
Total	301	100,0	100,0	

Ambiguity L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,3	,3	,3
2	2	,7	,7	1,0
3	11	3,7	3,7	4,7
4	17	5,6	5,6	10,3
5	61	20,3	20,3	30,6
6	119	39,5	39,5	70,1
7	88	29,2	29,2	99,3
8	2	,7	,7	100,0
Total	301	100,0	100,0	

Ambiguity ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	8	2,7	2,7	2,7
1	18	6,0	6,0	8,6
2	22	7,3	7,3	15,9
3	27	9,0	9,0	24,9
4	42	14,0	14,0	38,9
5	63	20,9	20,9	59,8
6	61	20,3	20,3	80,1
7	30	10,0	10,0	90,0
8	13	4,3	4,3	94,4

9	6	2,0	2,0	96,3
10	8	2,7	2,7	99,0
11	1	,3	,3	99,3
13	1	,3	,3	99,7
14	1	,3	,3	100,0
Total	301	100,0	100,0	

Function L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	15	5,0	5,0	5,0
1	1	,3	,3	5,3
2	2	,7	,7	6,0
3	2	,7	,7	6,6
4	5	1,7	1,7	8,3
5	46	15,3	15,3	23,6
6	229	76,1	76,1	99,7
8	1	,3	,3	100,0
Total	301	100,0	100,0	

Funcion ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	70	23,3	23,3	23,3
1	24	8,0	8,0	31,2
2	28	9,3	9,3	40,5
3	24	8,0	8,0	48,5
4	20	6,6	6,6	55,1
5	21	7,0	7,0	62,1
6	35	11,6	11,6	73,8
7	17	5,6	5,6	79,4
8	20	6,6	6,6	86,0
9	11	3,7	3,7	89,7
10	10	3,3	3,3	93,0
11	6	2,0	2,0	95,0
12	6	2,0	2,0	97,0

13	4	1,3	1,3	98,3
14	1	,3	,3	98,7
15	3	1,0	1,0	99,7
19	1	,3	,3	100,0
Total	301	100,0	100,0	

Segmentation L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 8	3	1,0	1,0	1,0
9	1	,3	,3	1,3
10	1	,3	,3	1,7
11	3	1,0	1,0	2,7
12	1	,3	,3	3,0
14	1	,3	,3	3,3
15	2	,7	,7	4,0
16	7	2,3	2,3	6,3
17	6	2,0	2,0	8,3
18	2	,7	,7	9,0
19	10	3,3	3,3	12,3
20	14	4,7	4,7	16,9
21	11	3,7	3,7	20,6
22	9	3,0	3,0	23,6
23	16	5,3	5,3	28,9
24	17	5,6	5,6	34,6
25	14	4,7	4,7	39,2
26	15	5,0	5,0	44,2
27	29	9,6	9,6	53,8
28	16	5,3	5,3	59,1
29	39	13,0	13,0	72,1
30	41	13,6	13,6	85,7
31	43	14,3	14,3	100,0
Total	301	100,0	100,0	

Segmentation ML

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	,3	,3	,3
1	2	,7	,7	1,0
2	2	,7	,7	1,7
3	3	1,0	1,0	2,7
4	4	1,3	1,3	4,0
5	4	1,3	1,3	5,3
6	3	1,0	1,0	6,3
7	13	4,3	4,3	10,6
8	8	2,7	2,7	13,3
9	8	2,7	2,7	15,9
10	22	7,3	7,3	23,3
11	25	8,3	8,3	31,6
12	24	8,0	8,0	39,5
13	23	7,6	7,6	47,2
14	17	5,6	5,6	52,8
15	33	11,0	11,0	63,8
16	35	11,6	11,6	75,4
17	37	12,3	12,3	87,7
18	37	12,3	12,3	100,0
Total	301	100,0	100,0	

Tham-2 total L

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 50	1	,3	,3	,3
54	1	,3	,3	,7
55	1	,3	,3	1,0
56	2	,7	,7	1,7
57	2	,7	,7	2,3
59	1	,3	,3	2,7
61	1	,3	,3	3,0
62	2	,7	,7	3,7
64	2	,7	,7	4,3
65	1	,3	,3	4,7
66	2	,7	,7	5,3

67	3	1,0	1,0	6,3
68	4	1,3	1,3	7,6
69	7	2,3	2,3	10,0
70	10	3,3	3,3	13,3
71	3	1,0	1,0	14,3
72	10	3,3	3,3	17,6
73	9	3,0	3,0	20,6
74	10	3,3	3,3	23,9
75	11	3,7	3,7	27,6
76	7	2,3	2,3	29,9
77	10	3,3	3,3	33,2
78	16	5,3	5,3	38,5
79	7	2,3	2,3	40,9
80	12	4,0	4,0	44,9
81	17	5,6	5,6	50,5
82	17	5,6	5,6	56,1
83	22	7,3	7,3	63,5
84	21	7,0	7,0	70,4
85	21	7,0	7,0	77,4
86	28	9,3	9,3	86,7
87	9	3,0	3,0	89,7
88	13	4,3	4,3	94,0
89	8	2,7	2,7	96,7
90	6	2,0	2,0	98,7
91	4	1,3	1,3	100,0
Total	301	100,0	100,0	

Tham-2 total ML				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 4	2	,7	,7	,7
5	1	,3	,3	1,0
9	1	,3	,3	1,3
11	2	,7	,7	2,0
13	2	,7	,7	2,7
14	4	1,3	1,3	4,0
15	1	,3	,3	4,3

17	2	,7	,7	5,0
18	2	,7	,7	5,6
19	3	1,0	1,0	6,6
20	2	,7	,7	7,3
21	4	1,3	1,3	8,6
22	1	,3	,3	9,0
23	2	,7	,7	9,6
24	4	1,3	1,3	11,0
25	4	1,3	1,3	12,3
26	2	,7	,7	13,0
27	4	1,3	1,3	14,3
28	3	1,0	1,0	15,3
29	4	1,3	1,3	16,6
30	7	2,3	2,3	18,9
31	12	4,0	4,0	22,9
32	4	1,3	1,3	24,3
33	6	2,0	2,0	26,2
34	10	3,3	3,3	29,6
35	11	3,7	3,7	33,2
36	3	1,0	1,0	34,2
37	4	1,3	1,3	35,5
38	6	2,0	2,0	37,5
39	8	2,7	2,7	40,2
40	9	3,0	3,0	43,2
41	7	2,3	2,3	45,5
42	8	2,7	2,7	48,2
43	10	3,3	3,3	51,5
44	7	2,3	2,3	53,8
45	6	2,0	2,0	55,8
46	9	3,0	3,0	58,8
47	5	1,7	1,7	60,5
48	12	4,0	4,0	64,5
49	7	2,3	2,3	66,8
50	9	3,0	3,0	69,8
51	7	2,3	2,3	72,1
52	4	1,3	1,3	73,4
53	6	2,0	2,0	75,4

54	4	1,3	1,3	76,7
55	8	2,7	2,7	79,4
56	7	2,3	2,3	81,7
57	5	1,7	1,7	83,4
58	4	1,3	1,3	84,7
59	4	1,3	1,3	86,0
60	2	,7	,7	86,7
61	5	1,7	1,7	88,4
62	5	1,7	1,7	90,0
63	3	1,0	1,0	91,0
64	3	1,0	1,0	92,0
65	3	1,0	1,0	93,0
66	5	1,7	1,7	94,7
67	1	,3	,3	95,0
68	1	,3	,3	95,3
69	1	,3	,3	95,7
70	3	1,0	1,0	96,7
71	1	,3	,3	97,0
74	1	,3	,3	97,3
75	2	,7	,7	98,0
78	1	,3	,3	98,3
79	1	,3	,3	98,7
83	1	,3	,3	99,0
90	1	,3	,3	99,3
91	1	,3	,3	99,7
93	1	,3	,3	100,0
Total	301	100,0	100,0	

Tham-2 total score

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 61	1	,3	,3	,3
65	1	,3	,3	,7
66	1	,3	,3	1,0
69	1	,3	,3	1,3
71	1	,3	,3	1,7
73	1	,3	,3	2,0

76	1	,3	,3	2,3
77	1	,3	,3	2,7
81	4	1,3	1,3	4,0
82	2	,7	,7	4,7
83	3	1,0	1,0	5,6
85	1	,3	,3	6,0
86	1	,3	,3	6,3
88	1	,3	,3	6,6
89	3	1,0	1,0	7,6
91	1	,3	,3	8,0
92	1	,3	,3	8,3
93	1	,3	,3	8,6
95	2	,7	,7	9,3
96	2	,7	,7	10,0
97	4	1,3	1,3	11,3
99	2	,7	,7	12,0
100	3	1,0	1,0	13,0
101	2	,7	,7	13,6
102	2	,7	,7	14,3
103	3	1,0	1,0	15,3
104	6	2,0	2,0	17,3
105	5	1,7	1,7	18,9
106	5	1,7	1,7	20,6
107	5	1,7	1,7	22,3
108	5	1,7	1,7	23,9
109	5	1,7	1,7	25,6
110	2	,7	,7	26,2
111	5	1,7	1,7	27,9
112	6	2,0	2,0	29,9
113	2	,7	,7	30,6
114	6	2,0	2,0	32,6
115	8	2,7	2,7	35,2
116	10	3,3	3,3	38,5
117	3	1,0	1,0	39,5
118	4	1,3	1,3	40,9
119	4	1,3	1,3	42,2
120	6	2,0	2,0	44,2

121	5	1,7	1,7	45,8
122	8	2,7	2,7	48,5
123	7	2,3	2,3	50,8
124	5	1,7	1,7	52,5
125	4	1,3	1,3	53,8
126	3	1,0	1,0	54,8
127	5	1,7	1,7	56,5
128	8	2,7	2,7	59,1
129	6	2,0	2,0	61,1
130	1	,3	,3	61,5
131	7	2,3	2,3	63,8
132	6	2,0	2,0	65,8
133	7	2,3	2,3	68,1
134	5	1,7	1,7	69,8
135	7	2,3	2,3	72,1
136	5	1,7	1,7	73,8
137	4	1,3	1,3	75,1
138	7	2,3	2,3	77,4
139	4	1,3	1,3	78,7
140	4	1,3	1,3	80,1
141	6	2,0	2,0	82,1
142	6	2,0	2,0	84,1
143	3	1,0	1,0	85,0
144	4	1,3	1,3	86,4
145	2	,7	,7	87,0
146	5	1,7	1,7	88,7
147	4	1,3	1,3	90,0
148	2	,7	,7	90,7
149	3	1,0	1,0	91,7
150	2	,7	,7	92,4
151	1	,3	,3	92,7
152	4	1,3	1,3	94,0
153	1	,3	,3	94,4
154	2	,7	,7	95,0
155	3	1,0	1,0	96,0
156	2	,7	,7	96,7
158	1	,3	,3	97,0

160	1	,3	,3	97,3
161	1	,3	,3	97,7
165	1	,3	,3	98,0
166	1	,3	,3	98,3
167	1	,3	,3	98,7
169	1	,3	,3	99,0
170	1	,3	,3	99,3
177	1	,3	,3	99,7
180	1	,3	,3	100,0
Total	301	100,0	100,0	

com1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	3	1,0	1,0	1,0
1	298	99,0	99,0	100,0
Total	301	100,0	100,0	

com2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	30	10,0	10,0	10,0
1	271	90,0	90,0	100,0
Total	301	100,0	100,0	

com3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	35	11,6	11,6	11,6
1	266	88,4	88,4	100,0
Total	301	100,0	100,0	

com4

	Frequency	Percent	Valid Percent	Cumulative Percent
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Valid	0	9	3,0	3,0	3,0
	1	292	97,0	97,0	100,0
	Total	301	100,0	100,0	

com15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7	2,3	2,3
	1	294	97,7	100,0
	Total	301	100,0	

com16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	16	5,3	5,3
	1	285	94,7	100,0
	Total	301	100,0	

com17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	,3	,3
	1	300	99,7	100,0
	Total	301	100,0	

com18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5	1,7	1,7
	1	296	98,3	100,0
	Total	301	100,0	

com19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	102	33,9	33,9	33,9
1	199	66,1	66,1	100,0
Total	301	100,0	100,0	

coml10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	276	91,7	91,7	100,0
Total	301	100,0	100,0	

coml11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	13	4,3	4,3	4,3
1	288	95,7	95,7	100,0
Total	301	100,0	100,0	

coml12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	1,3	1,3	1,3
1	297	98,7	98,7	100,0
Total	301	100,0	100,0	

coml13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	31	10,3	10,3	10,3
1	270	89,7	89,7	100,0
Total	301	100,0	100,0	

coml14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	15	5,0	5,0	5,0
1	286	95,0	95,0	100,0
Total	301	100,0	100,0	

coml15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	103	34,2	34,2	34,2
1	198	65,8	65,8	100,0
Total	301	100,0	100,0	

comm1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	199	66,1	66,1	66,1
1	59	19,6	19,6	85,7
2	43	14,3	14,3	100,0
Total	301	100,0	100,0	

comm12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	206	68,4	68,4	68,4
1	61	20,3	20,3	88,7
2	34	11,3	11,3	100,0
Total	301	100,0	100,0	

comm13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	142	47,2	47,2	47,2
1	100	33,2	33,2	80,4

2	59	19,6	19,6	100,0
Total	301	100,0	100,0	

comm14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	249	82,7	82,7	82,7
1	44	14,6	14,6	97,3
2	8	2,7	2,7	100,0
Total	301	100,0	100,0	

comm15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	240	79,7	79,7	79,7
1	44	14,6	14,6	94,4
2	17	5,6	5,6	100,0
Total	301	100,0	100,0	

comm16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	142	47,2	47,2	47,2
1	44	14,6	14,6	61,8
2	115	38,2	38,2	100,0
Total	301	100,0	100,0	

comm17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	242	80,4	80,4	80,4
1	40	13,3	13,3	93,7
2	19	6,3	6,3	100,0
Total	301	100,0	100,0	

comm18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	242	80,4	80,4	80,4
1	50	16,6	16,6	97,0
2	9	3,0	3,0	100,0
Total	301	100,0	100,0	

comm19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	182	60,5	60,5	60,5
1	66	21,9	21,9	82,4
2	53	17,6	17,6	100,0
Total	301	100,0	100,0	

comm10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	256	85,0	85,0	85,0
1	37	12,3	12,3	97,3
2	8	2,7	2,7	100,0
Total	301	100,0	100,0	

comm11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	240	79,7	79,7	79,7
1	39	13,0	13,0	92,7
2	22	7,3	7,3	100,0
Total	301	100,0	100,0	

comm12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	100	33,2	33,2	33,2
1	92	30,6	30,6	63,8
2	109	36,2	36,2	100,0
Total	301	100,0	100,0	

comm13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	163	54,2	54,2	54,2
1	90	29,9	29,9	84,1
2	48	15,9	15,9	100,0
Total	301	100,0	100,0	

comm14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	139	46,2	46,2	46,2
1	59	19,6	19,6	65,8
2	103	34,2	34,2	100,0
Total	301	100,0	100,0	

comm15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	196	65,1	65,1	65,1
1	60	19,9	19,9	85,0
2	45	15,0	15,0	100,0
Total	301	100,0	100,0	

comm16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	57	18,9	18,9	18,9

1	71	23,6	23,6	42,5
2	173	57,5	57,5	100,0
Total	301	100,0	100,0	

synl1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	97	32,2	32,2	32,2
1	204	67,8	67,8	100,0
Total	301	100,0	100,0	

synl2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	21	7,0	7,0	7,0
1	280	93,0	93,0	100,0
Total	301	100,0	100,0	

synl3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	46	15,3	15,3	15,3
1	255	84,7	84,7	100,0
Total	301	100,0	100,0	

synl4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	158	52,5	52,5	52,5
1	142	47,2	47,2	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

synl5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	34	11,3	11,3	11,3
1	264	87,7	87,7	99,0
2	3	1,0	1,0	100,0
Total	301	100,0	100,0	

synml1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	172	57,1	57,1	57,1
1	29	9,6	9,6	66,8
2	100	33,2	33,2	100,0
Total	301	100,0	100,0	

synml2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	108	35,9	35,9	35,9
1	46	15,3	15,3	51,2
2	147	48,8	48,8	100,0
Total	301	100,0	100,0	

synml3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	161	53,5	53,5	53,5
1	31	10,3	10,3	63,8
2	109	36,2	36,2	100,0
Total	301	100,0	100,0	

synml4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	199	66,1	66,1	66,1

1	63	20,9	20,9	87,0
2	39	13,0	13,0	100,0
Total	301	100,0	100,0	

synml5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	125	41,5	41,5	41,5
1	56	18,6	18,6	60,1
2	120	39,9	39,9	100,0
Total	301	100,0	100,0	

accl1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	275	91,4	91,4	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

accl2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	39	13,0	13,0	13,0
1	262	87,0	87,0	100,0
Total	301	100,0	100,0	

accl3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	3,7	3,7	3,7
1	290	96,3	96,3	100,0
Total	301	100,0	100,0	

accl4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	175	58,1	58,1	58,1
1	126	41,9	41,9	100,0
Total	301	100,0	100,0	

accl5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9	3,0	3,0	3,0
1	292	97,0	97,0	100,0
Total	301	100,0	100,0	

accl6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	24	8,0	8,0	8,0
1	277	92,0	92,0	100,0
Total	301	100,0	100,0	

accl7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	1,3	1,3	1,3
1	297	98,7	98,7	100,0
Total	301	100,0	100,0	

accl8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	20	6,6	6,6	6,6
1	281	93,4	93,4	100,0
Total	301	100,0	100,0	

accl9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	3	1,0	1,0	1,0
1	298	99,0	99,0	100,0
Total	301	100,0	100,0	

accl10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	12	4,0	4,0	4,0
1	289	96,0	96,0	100,0
Total	301	100,0	100,0	

accl11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	14	4,7	4,7	4,7
1	287	95,3	95,3	100,0
Total	301	100,0	100,0	

accl12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	24	8,0	8,0	8,0
1	277	92,0	92,0	100,0
Total	301	100,0	100,0	

accl13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	71	23,6	23,6	23,6
1	230	76,4	76,4	100,0
Total	301	100,0	100,0	

accl14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	102	33,9	33,9	33,9
1	199	66,1	66,1	100,0
Total	301	100,0	100,0	

accl15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	19	6,3	6,3	6,3
1	282	93,7	93,7	100,0
Total	301	100,0	100,0	

accl16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	23	7,6	7,6	7,6
1	278	92,4	92,4	100,0
Total	301	100,0	100,0	

accl17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	16	5,3	5,3	5,3
1	285	94,7	94,7	100,0
Total	301	100,0	100,0	

accl18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	53	17,6	17,6	17,6
1	248	82,4	82,4	100,0

Total	301	100,0	100,0	
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accl19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	276	91,7	91,7	100,0
Total	301	100,0	100,0	

accl20

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	1,3	1,3	1,3
1	297	98,7	98,7	100,0
Total	301	100,0	100,0	

accl21

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	12	4,0	4,0	4,0
1	289	96,0	96,0	100,0
Total	301	100,0	100,0	

accl22

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9	3,0	3,0	3,0
1	292	97,0	97,0	100,0
Total	301	100,0	100,0	

accl23

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	42	14,0	14,0	14,0

1	259	86,0	86,0	100,0
Total	301	100,0	100,0	

accl24

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	43	14,3	14,3	14,3
1	258	85,7	85,7	100,0
Total	301	100,0	100,0	

accl25

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	49	16,3	16,3	16,3
1	252	83,7	83,7	100,0
Total	301	100,0	100,0	

accl26

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	24	8,0	8,0	8,0
1	277	92,0	92,0	100,0
Total	301	100,0	100,0	

accl27

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	23	7,6	7,6	7,6
1	278	92,4	92,4	100,0
Total	301	100,0	100,0	

accl28

	Frequency	Percent	Valid Percent	Cumulative Percent
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Valid	0	20	6,6	6,6	6,6
	1	281	93,4	93,4	100,0
	Total	301	100,0	100,0	

accml1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	167	55,5	55,5
	1	36	12,0	67,4
	2	98	32,6	100,0
	Total	301	100,0	

accml2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	215	71,4	71,4
	1	24	8,0	79,4
	2	62	20,6	100,0
	Total	301	100,0	

accml3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	243	80,7	80,7
	1	39	13,0	93,7
	2	19	6,3	100,0
	Total	301	100,0	

accml4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	161	53,5	53,5
	1	61	20,3	73,8
	2	79	26,2	100,0
	Total	301	100,0	

accml5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	217	72,1	72,1	72,1
1	43	14,3	14,3	86,4
2	41	13,6	13,6	100,0
Total	301	100,0	100,0	

accml6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	174	57,8	57,8	57,8
1	36	12,0	12,0	69,8
2	91	30,2	30,2	100,0
Total	301	100,0	100,0	

accml7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	141	46,8	46,8	46,8
1	50	16,6	16,6	63,5
2	110	36,5	36,5	100,0
Total	301	100,0	100,0	

accml8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	79	26,2	26,2	26,2
1	110	36,5	36,5	62,8
2	112	37,2	37,2	100,0
Total	301	100,0	100,0	

accml9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	56	18,6	18,6	18,6
1	149	49,5	49,5	68,1
2	96	31,9	31,9	100,0
Total	301	100,0	100,0	

accml10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	253	84,1	84,1	84,1
1	28	9,3	9,3	93,4
2	20	6,6	6,6	100,0
Total	301	100,0	100,0	

accml11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	162	53,8	53,8	53,8
1	53	17,6	17,6	71,4
2	86	28,6	28,6	100,0
Total	301	100,0	100,0	

accml12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	284	94,4	94,4	94,4
1	5	1,7	1,7	96,0
2	12	4,0	4,0	100,0
Total	301	100,0	100,0	

accml13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	274	91,0	91,0	91,0

1	16	5,3	5,3	96,3
2	11	3,7	3,7	100,0
Total	301	100,0	100,0	

amb1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	60	19,9	19,9	19,9
1	241	80,1	80,1	100,0
Total	301	100,0	100,0	

amb2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	28	9,3	9,3	9,3
1	273	90,7	90,7	100,0
Total	301	100,0	100,0	

amb3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	150	49,8	49,8	49,8
1	151	50,2	50,2	100,0
Total	301	100,0	100,0	

amb4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	84	27,9	27,9	27,9
1	216	71,8	71,8	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

amb5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	13	4,3	4,3	4,3
1	287	95,3	95,3	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

amb16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	8	2,7	2,7	2,7
1	292	97,0	97,0	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

amb17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	12	4,0	4,0	4,0
1	287	95,3	95,3	99,3
2	2	,7	,7	100,0
Total	301	100,0	100,0	

ambml1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	61	20,3	20,3	20,3
1	63	20,9	20,9	41,2
2	177	58,8	58,8	100,0
Total	301	100,0	100,0	

ambml2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	36	12,0	12,0	12,0

1	48	15,9	15,9	27,9
2	217	72,1	72,1	100,0
Total	301	100,0	100,0	

ambml3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	62	20,6	20,6	20,6
1	152	50,5	50,5	71,1
2	87	28,9	28,9	100,0
Total	301	100,0	100,0	

ambml4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	240	79,7	79,7	79,7
1	46	15,3	15,3	95,0
2	15	5,0	5,0	100,0
Total	301	100,0	100,0	

ambml5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	247	82,1	82,1	82,1
1	45	15,0	15,0	97,0
2	9	3,0	3,0	100,0
Total	301	100,0	100,0	

ambml6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	244	81,1	81,1	81,1
1	51	16,9	16,9	98,0
2	6	2,0	2,0	100,0
Total	301	100,0	100,0	

ambml7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	254	84,4	84,4	84,4
1	43	14,3	14,3	98,7
2	4	1,3	1,3	100,0
Total	301	100,0	100,0	

funl1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	27	9,0	9,0	9,0
1	274	91,0	91,0	100,0
Total	301	100,0	100,0	

funl2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	46	15,3	15,3	15,3
1	255	84,7	84,7	100,0
Total	301	100,0	100,0	

funl3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	276	91,7	91,7	100,0
Total	301	100,0	100,0	

funl4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	21	7,0	7,0	7,0

1	279	92,7	92,7	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

funl5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	20	6,6	6,6	6,6
1	280	93,0	93,0	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

funl6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	27	9,0	9,0	9,0
1	273	90,7	90,7	99,7
2	1	,3	,3	100,0
Total	301	100,0	100,0	

funml1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	173	57,5	57,5	57,5
1	85	28,2	28,2	85,7
2	43	14,3	14,3	100,0
Total	301	100,0	100,0	

funml2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	214	71,1	71,1	71,1
1	68	22,6	22,6	93,7
2	19	6,3	6,3	100,0
Total	301	100,0	100,0	

funml3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	223	74,1	74,1	74,1
1	61	20,3	20,3	94,4
2	17	5,6	5,6	100,0
Total	301	100,0	100,0	

funml4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	204	67,8	67,8	67,8
1	74	24,6	24,6	92,4
2	23	7,6	7,6	100,0
Total	301	100,0	100,0	

funml5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	208	69,1	69,1	69,1
1	78	25,9	25,9	95,0
2	15	5,0	5,0	100,0
Total	301	100,0	100,0	

funml6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	203	67,4	67,4	67,4
1	90	29,9	29,9	97,3
2	8	2,7	2,7	100,0
Total	301	100,0	100,0	

funml7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	196	65,1	65,1	65,1
1	83	27,6	27,6	92,7
2	22	7,3	7,3	100,0
Total	301	100,0	100,0	

funml8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	202	67,1	67,1	67,1
1	85	28,2	28,2	95,3
2	14	4,7	4,7	100,0
Total	301	100,0	100,0	

funml9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	226	75,1	75,1	75,1
1	49	16,3	16,3	91,4
2	26	8,6	8,6	100,0
Total	301	100,0	100,0	

funml10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	236	78,4	78,4	78,4
1	46	15,3	15,3	93,7
2	19	6,3	6,3	100,0
Total	301	100,0	100,0	

funml11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	243	80,7	80,7	80,7

1	43	14,3	14,3	95,0
2	15	5,0	5,0	100,0
Total	301	100,0	100,0	

funml12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	228	75,7	75,7	75,7
1	57	18,9	18,9	94,7
2	16	5,3	5,3	100,0
Total	301	100,0	100,0	

segl1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	42	14,0	14,0	14,0
1	259	86,0	86,0	100,0
Total	301	100,0	100,0	

segl2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	40	13,3	13,3	13,3
1	261	86,7	86,7	100,0
Total	301	100,0	100,0	

segl3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	32	10,6	10,6	10,6
1	269	89,4	89,4	100,0
Total	301	100,0	100,0	

segl4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	36	12,0	12,0	12,0
1	265	88,0	88,0	100,0
Total	301	100,0	100,0	

segl5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	56	18,6	18,6	18,6
1	245	81,4	81,4	100,0
Total	301	100,0	100,0	

segl6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	55	18,3	18,3	18,3
1	246	81,7	81,7	100,0
Total	301	100,0	100,0	

segl7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	60	19,9	19,9	19,9
1	241	80,1	80,1	100,0
Total	301	100,0	100,0	

segl8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	55	18,3	18,3	18,3
1	246	81,7	81,7	100,0
Total	301	100,0	100,0	

segl9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	105	34,9	34,9	34,9
1	196	65,1	65,1	100,0
Total	301	100,0	100,0	

segl10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	90	29,9	29,9	29,9
1	211	70,1	70,1	100,0
Total	301	100,0	100,0	

segl11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	99	32,9	32,9	32,9
1	202	67,1	67,1	100,0
Total	301	100,0	100,0	

segl12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	86	28,6	28,6	28,6
1	215	71,4	71,4	100,0
Total	301	100,0	100,0	

segl13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	119	39,5	39,5	39,5
1	182	60,5	60,5	100,0
Total	301	100,0	100,0	

segl14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	17	5,6	5,6	5,6
1	284	94,4	94,4	100,0
Total	301	100,0	100,0	

segl15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	12	4,0	4,0	4,0
1	289	96,0	96,0	100,0
Total	301	100,0	100,0	

segl16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	59	19,6	19,6	19,6
1	242	80,4	80,4	100,0
Total	301	100,0	100,0	

segl17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	30	10,0	10,0	10,0
1	271	90,0	90,0	100,0
Total	301	100,0	100,0	

segl18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	14	4,7	4,7	4,7
1	287	95,3	95,3	100,0
Total	301	100,0	100,0	

segl19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	276	91,7	91,7	100,0
Total	301	100,0	100,0	

segl20

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	34	11,3	11,3	11,3
1	267	88,7	88,7	100,0
Total	301	100,0	100,0	

segl21

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	42	14,0	14,0	14,0
1	259	86,0	86,0	100,0
Total	301	100,0	100,0	

segl22

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	43	14,3	14,3	14,3
1	258	85,7	85,7	100,0
Total	301	100,0	100,0	

segl23

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	24	8,0	8,0	8,0
1	277	92,0	92,0	100,0

Total	301	100,0	100,0	
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segl24

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	34	11,3	11,3	11,3
1	267	88,7	88,7	100,0
Total	301	100,0	100,0	

segl25

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	95	31,6	31,6	31,6
1	206	68,4	68,4	100,0
Total	301	100,0	100,0	

segl26

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	98	32,6	32,6	32,6
1	203	67,4	67,4	100,0
Total	301	100,0	100,0	

segl27

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	88	29,2	29,2	29,2
1	213	70,8	70,8	100,0
Total	301	100,0	100,0	

segl28

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	88	29,2	29,2	29,2

1	213	70,8	70,8	100,0
Total	301	100,0	100,0	

segl29

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	3,7	3,7	3,7
1	290	96,3	96,3	100,0
Total	301	100,0	100,0	

segl30

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	14	4,7	4,7	4,7
1	287	95,3	95,3	100,0
Total	301	100,0	100,0	

segl31

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	6	2,0	2,0	2,0
1	295	98,0	98,0	100,0
Total	301	100,0	100,0	

segml1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	3,7	3,7	3,7
1	55	18,3	18,3	21,9
2	235	78,1	78,1	100,0
Total	301	100,0	100,0	

segml2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	25	8,3	8,3	8,3
1	53	17,6	17,6	25,9
2	223	74,1	74,1	100,0
Total	301	100,0	100,0	

segml3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	31	10,3	10,3	10,3
1	86	28,6	28,6	38,9
2	184	61,1	61,1	100,0
Total	301	100,0	100,0	

segml4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	43	14,3	14,3	14,3
1	109	36,2	36,2	50,5
2	149	49,5	49,5	100,0
Total	301	100,0	100,0	

segml5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	6	2,0	2,0	2,0
1	49	16,3	16,3	18,3
2	246	81,7	81,7	100,0
Total	301	100,0	100,0	

segml6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	47	15,6	15,6	15,6

1	91	30,2	30,2	45,8
2	163	54,2	54,2	100,0
Total	301	100,0	100,0	

segml7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	63	20,9	20,9	20,9
1	111	36,9	36,9	57,8
2	127	42,2	42,2	100,0
Total	301	100,0	100,0	

segml8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	58	19,3	19,3	19,3
1	117	38,9	38,9	58,1
2	126	41,9	41,9	100,0
Total	301	100,0	100,0	

segml9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	62	20,6	20,6	20,6
1	89	29,6	29,6	50,2
2	150	49,8	49,8	100,0
Total	301	100,0	100,0	

tot_0l_comprehension

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	89	29,6	29,6	29,6
1	99	32,9	32,9	62,5
2	66	21,9	21,9	84,4
3	29	9,6	9,6	94,0

4	10	3,3	3,3	97,3
5	7	2,3	2,3	99,7
6	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_1l_comprehension

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9	1	,3	,3	,3
10	7	2,3	2,3	2,7
11	10	3,3	3,3	6,0
12	29	9,6	9,6	15,6
13	66	21,9	21,9	37,5
14	99	32,9	32,9	70,4
15	89	29,6	29,6	100,0
Total	301	100,0	100,0	

tot_0ml_comprehension

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	,3	,3	,3
1	5	1,7	1,7	2,0
2	3	1,0	1,0	3,0
3	2	,7	,7	3,7
4	12	4,0	4,0	7,6
5	5	1,7	1,7	9,3
6	20	6,6	6,6	15,9
7	24	8,0	8,0	23,9
8	26	8,6	8,6	32,6
9	28	9,3	9,3	41,9
10	34	11,3	11,3	53,2
11	37	12,3	12,3	65,4
12	25	8,3	8,3	73,8
13	32	10,6	10,6	84,4
14	20	6,6	6,6	91,0
15	18	6,0	6,0	97,0

16	9	3,0	3,0	100,0
Total	301	100,0	100,0	

tot_1ml_comprehension

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	31	10,3	10,3	10,3
1	36	12,0	12,0	22,3
2	63	20,9	20,9	43,2
3	52	17,3	17,3	60,5
4	44	14,6	14,6	75,1
5	32	10,6	10,6	85,7
6	18	6,0	6,0	91,7
7	14	4,7	4,7	96,3
8	5	1,7	1,7	98,0
9	4	1,3	1,3	99,3
10	2	,7	,7	100,0
Total	301	100,0	100,0	

tot_2ml_comprehension

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	48	15,9	15,9	15,9
1	56	18,6	18,6	34,6
2	59	19,6	19,6	54,2
3	37	12,3	12,3	66,4
4	27	9,0	9,0	75,4
5	31	10,3	10,3	85,7
6	23	7,6	7,6	93,4
7	7	2,3	2,3	95,7
8	6	2,0	2,0	97,7
9	1	,3	,3	98,0
10	2	,7	,7	98,7
11	1	,3	,3	99,0
13	1	,3	,3	99,3
14	1	,3	,3	99,7

15	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_0l_synonymy

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	75	24,9	24,9	24,9
1	149	49,5	49,5	74,4
2	55	18,3	18,3	92,7
3	5	1,7	1,7	94,4
4	3	1,0	1,0	95,3
5	14	4,7	4,7	100,0
Total	301	100,0	100,0	

tot_1l_synonymy

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	14	4,7	4,7	4,7
1	3	1,0	1,0	5,6
2	7	2,3	2,3	8,0
3	55	18,3	18,3	26,2
4	147	48,8	48,8	75,1
5	75	24,9	24,9	100,0
Total	301	100,0	100,0	

tot_0ml_synonymy

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	27	9,0	9,0	9,0
1	72	23,9	23,9	32,9
2	68	22,6	22,6	55,5
3	36	12,0	12,0	67,4
4	41	13,6	13,6	81,1
5	57	18,9	18,9	100,0
Total	301	100,0	100,0	

tot_1ml_synonymy

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	171	56,8	56,8	56,8
1	79	26,2	26,2	83,1
2	24	8,0	8,0	91,0
3	16	5,3	5,3	96,3
4	5	1,7	1,7	98,0
5	6	2,0	2,0	100,0
Total	301	100,0	100,0	

tot_2ml_synonymy

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	109	36,2	36,2	36,2
1	42	14,0	14,0	50,2
2	43	14,3	14,3	64,5
3	52	17,3	17,3	81,7
4	44	14,6	14,6	96,3
5	11	3,7	3,7	100,0
Total	301	100,0	100,0	

tot_0l_acceptability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	27	9,0	9,0	9,0
1	66	21,9	21,9	30,9
2	62	20,6	20,6	51,5
3	52	17,3	17,3	68,8
4	30	10,0	10,0	78,7
5	23	7,6	7,6	86,4
6	16	5,3	5,3	91,7
7	12	4,0	4,0	95,7
8	6	2,0	2,0	97,7

9	3	1,0	1,0	98,7
11	1	,3	,3	99,0
12	1	,3	,3	99,3
18	2	,7	,7	100,0
Total	301	100,0	100,0	

tot_1l_acceptability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 10	2	,7	,7	,7
16	1	,3	,3	1,0
17	1	,3	,3	1,3
19	3	1,0	1,0	2,3
20	6	2,0	2,0	4,3
21	12	4,0	4,0	8,3
22	16	5,3	5,3	13,6
23	23	7,6	7,6	21,3
24	30	10,0	10,0	31,2
25	53	17,6	17,6	48,8
26	61	20,3	20,3	69,1
27	66	21,9	21,9	91,0
28	27	9,0	9,0	100,0
Total	301	100,0	100,0	

tot_0ml_acceptability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,3	,3	,3
2	4	1,3	1,3	1,7
3	8	2,7	2,7	4,3
4	14	4,7	4,7	9,0
5	28	9,3	9,3	18,3
6	26	8,6	8,6	26,9
7	40	13,3	13,3	40,2
8	49	16,3	16,3	56,5
9	39	13,0	13,0	69,4

10	33	11,0	11,0	80,4
11	27	9,0	9,0	89,4
12	25	8,3	8,3	97,7
13	7	2,3	2,3	100,0
Total	301	100,0	100,0	

tot_1ml_acceptability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	27	9,0	9,0	9,0
1	86	28,6	28,6	37,5
2	85	28,2	28,2	65,8
3	47	15,6	15,6	81,4
4	36	12,0	12,0	93,4
5	14	4,7	4,7	98,0
6	5	1,7	1,7	99,7
9	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_2ml_acceptability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	62	20,6	20,6	20,6
1	49	16,3	16,3	36,9
2	39	13,0	13,0	49,8
3	43	14,3	14,3	64,1
4	38	12,6	12,6	76,7
5	25	8,3	8,3	85,0
6	26	8,6	8,6	93,7
7	8	2,7	2,7	96,3
8	8	2,7	2,7	99,0
9	2	,7	,7	99,7
10	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_0l_ambiguity

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	87	28,9	28,9	28,9
1	122	40,5	40,5	69,4
2	61	20,3	20,3	89,7
3	17	5,6	5,6	95,3
4	11	3,7	3,7	99,0
5	2	,7	,7	99,7
6	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_1l_ambiguity

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,3	,3	,3
2	2	,7	,7	1,0
3	11	3,7	3,7	4,7
4	19	6,3	6,3	11,0
5	62	20,6	20,6	31,6
6	119	39,5	39,5	71,1
7	87	28,9	28,9	100,0
Total	301	100,0	100,0	

tot_0ml_ambiguity

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	3,7	3,7	3,7
1	19	6,3	6,3	10,0
2	19	6,3	6,3	16,3
3	46	15,3	15,3	31,6
4	123	40,9	40,9	72,4
5	49	16,3	16,3	88,7
6	26	8,6	8,6	97,3
7	8	2,7	2,7	100,0
Total	301	100,0	100,0	

tot_1ml_ambiguity

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	80	26,6	26,6	26,6
1	106	35,2	35,2	61,8
2	51	16,9	16,9	78,7
3	33	11,0	11,0	89,7
4	20	6,6	6,6	96,3
5	6	2,0	2,0	98,3
6	4	1,3	1,3	99,7
7	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_2ml_ambiguity

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	63	20,9	20,9	20,9
1	51	16,9	16,9	37,9
2	115	38,2	38,2	76,1
3	60	19,9	19,9	96,0
4	9	3,0	3,0	99,0
5	1	,3	,3	99,3
6	1	,3	,3	99,7
7	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_0l_function

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	229	76,1	76,1	76,1
1	47	15,6	15,6	91,7
2	5	1,7	1,7	93,4
3	2	,7	,7	94,0
4	2	,7	,7	94,7

5	1	,3	,3	95,0
6	15	5,0	5,0	100,0
Total	301	100,0	100,0	

tot_1l_function

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	15	5,0	5,0	5,0
1	1	,3	,3	5,3
2	2	,7	,7	6,0
3	2	,7	,7	6,6
4	7	2,3	2,3	9,0
5	46	15,3	15,3	24,3
6	228	75,7	75,7	100,0
Total	301	100,0	100,0	

tot_0ml_function

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	2	,7	,7	,7
1	3	1,0	1,0	1,7
2	2	,7	,7	2,3
3	9	3,0	3,0	5,3
4	11	3,7	3,7	9,0
5	27	9,0	9,0	17,9
6	27	9,0	9,0	26,9
7	34	11,3	11,3	38,2
8	30	10,0	10,0	48,2
9	27	9,0	9,0	57,1
10	29	9,6	9,6	66,8
11	30	10,0	10,0	76,7
12	70	23,3	23,3	100,0
Total	301	100,0	100,0	

tot_1ml_function

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	84	27,9	27,9	27,9
1	36	12,0	12,0	39,9
2	45	15,0	15,0	54,8
3	36	12,0	12,0	66,8
4	31	10,3	10,3	77,1
5	16	5,3	5,3	82,4
6	22	7,3	7,3	89,7
7	17	5,6	5,6	95,3
8	5	1,7	1,7	97,0
9	5	1,7	1,7	98,7
10	1	,3	,3	99,0
11	1	,3	,3	99,3
12	2	,7	,7	100,0
Total	301	100,0	100,0	

tot 2ml fuction

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	206	68,4	68,4	68,4
1	34	11,3	11,3	79,7
2	24	8,0	8,0	87,7
3	11	3,7	3,7	91,4
4	15	5,0	5,0	96,3
5	7	2,3	2,3	98,7
6	2	,7	,7	99,3
7	1	,3	,3	99,7
8	1	,3	,3	100,0
Total	301	100,0	100,0	

tot 0l segmentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	43	14,3	14,3	14,3
1	41	13,6	13,6	27,9

2	39	13,0	13,0	40,9
3	16	5,3	5,3	46,2
4	29	9,6	9,6	55,8
5	15	5,0	5,0	60,8
6	14	4,7	4,7	65,4
7	17	5,6	5,6	71,1
8	16	5,3	5,3	76,4
9	9	3,0	3,0	79,4
10	11	3,7	3,7	83,1
11	14	4,7	4,7	87,7
12	10	3,3	3,3	91,0
13	2	,7	,7	91,7
14	6	2,0	2,0	93,7
15	7	2,3	2,3	96,0
16	2	,7	,7	96,7
17	1	,3	,3	97,0
19	1	,3	,3	97,3
20	3	1,0	1,0	98,3
21	1	,3	,3	98,7
22	1	,3	,3	99,0
23	3	1,0	1,0	100,0
Total	301	100,0	100,0	

tot 1l_segmentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 8	3	1,0	1,0	1,0
9	1	,3	,3	1,3
10	1	,3	,3	1,7
11	3	1,0	1,0	2,7
12	1	,3	,3	3,0
14	1	,3	,3	3,3
15	2	,7	,7	4,0
16	7	2,3	2,3	6,3
17	6	2,0	2,0	8,3
18	2	,7	,7	9,0
19	10	3,3	3,3	12,3

20	14	4,7	4,7	16,9
21	11	3,7	3,7	20,6
22	9	3,0	3,0	23,6
23	16	5,3	5,3	28,9
24	17	5,6	5,6	34,6
25	14	4,7	4,7	39,2
26	15	5,0	5,0	44,2
27	29	9,6	9,6	53,8
28	16	5,3	5,3	59,1
29	39	13,0	13,0	72,1
30	41	13,6	13,6	85,7
31	43	14,3	14,3	100,0
Total	301	100,0	100,0	

tot_0ml_segmentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	165	54,8	54,8	54,8
1	51	16,9	16,9	71,8
2	27	9,0	9,0	80,7
3	30	10,0	10,0	90,7
4	11	3,7	3,7	94,4
5	6	2,0	2,0	96,3
6	4	1,3	1,3	97,7
7	4	1,3	1,3	99,0
8	2	,7	,7	99,7
9	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_1ml_segmentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	41	13,6	13,6	13,6
1	61	20,3	20,3	33,9
2	63	20,9	20,9	54,8
3	53	17,6	17,6	72,4

4	38	12,6	12,6	85,0
5	23	7,6	7,6	92,7
6	10	3,3	3,3	96,0
7	10	3,3	3,3	99,3
8	1	,3	,3	99,7
9	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_2ml_segmentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	19	6,3	6,3	6,3
1	6	2,0	2,0	8,3
2	21	7,0	7,0	15,3
3	30	10,0	10,0	25,2
4	40	13,3	13,3	38,5
5	35	11,6	11,6	50,2
6	32	10,6	10,6	60,8
7	43	14,3	14,3	75,1
8	38	12,6	12,6	87,7
9	37	12,3	12,3	100,0
Total	301	100,0	100,0	

tot_0l

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	3	1,0	1,0	1,0
2	6	2,0	2,0	3,0
3	8	2,7	2,7	5,6
4	13	4,3	4,3	10,0
5	9	3,0	3,0	13,0
6	28	9,3	9,3	22,3
7	22	7,3	7,3	29,6
8	21	7,0	7,0	36,5
9	21	7,0	7,0	43,5
10	17	5,6	5,6	49,2

11	18	6,0	6,0	55,1
12	12	4,0	4,0	59,1
13	6	2,0	2,0	61,1
14	16	5,3	5,3	66,4
15	10	3,3	3,3	69,8
16	8	2,7	2,7	72,4
17	10	3,3	3,3	75,7
18	11	3,7	3,7	79,4
19	8	2,7	2,7	82,1
20	11	3,7	3,7	85,7
21	3	1,0	1,0	86,7
22	10	3,3	3,3	90,0
23	7	2,3	2,3	92,4
24	4	1,3	1,3	93,7
25	3	1,0	1,0	94,7
26	2	,7	,7	95,3
27	1	,3	,3	95,7
28	2	,7	,7	96,3
30	2	,7	,7	97,0
31	1	,3	,3	97,3
33	1	,3	,3	97,7
35	2	,7	,7	98,3
36	2	,7	,7	99,0
37	1	,3	,3	99,3
38	1	,3	,3	99,7
42	1	,3	,3	100,0
Total	301	100,0	100,0	

tot_1l				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 50	1	,3	,3	,3
54	1	,3	,3	,7
55	1	,3	,3	1,0
56	2	,7	,7	1,7
57	2	,7	,7	2,3
59	1	,3	,3	2,7

61	1	,3	,3	3,0
62	2	,7	,7	3,7
64	2	,7	,7	4,3
65	1	,3	,3	4,7
66	2	,7	,7	5,3
67	3	1,0	1,0	6,3
68	4	1,3	1,3	7,6
69	7	2,3	2,3	10,0
70	10	3,3	3,3	13,3
71	4	1,3	1,3	14,6
72	10	3,3	3,3	17,9
73	9	3,0	3,0	20,9
74	10	3,3	3,3	24,3
75	11	3,7	3,7	27,9
76	8	2,7	2,7	30,6
77	10	3,3	3,3	33,9
78	15	5,0	5,0	38,9
79	8	2,7	2,7	41,5
80	12	4,0	4,0	45,5
81	17	5,6	5,6	51,2
82	17	5,6	5,6	56,8
83	21	7,0	7,0	63,8
84	21	7,0	7,0	70,8
85	21	7,0	7,0	77,7
86	28	9,3	9,3	87,0
87	9	3,0	3,0	90,0
88	13	4,3	4,3	94,4
89	8	2,7	2,7	97,0
90	6	2,0	2,0	99,0
91	3	1,0	1,0	100,0
Total	301	100,0	100,0	

tot_0ml				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9	1	,3	,3	,3
10	1	,3	,3	,7

13	1	,3	,3	1,0
15	3	1,0	1,0	2,0
16	1	,3	,3	2,3
17	1	,3	,3	2,7
18	2	,7	,7	3,3
19	4	1,3	1,3	4,7
20	2	,7	,7	5,3
21	9	3,0	3,0	8,3
22	7	2,3	2,3	10,6
23	6	2,0	2,0	12,6
24	5	1,7	1,7	14,3
25	9	3,0	3,0	17,3
26	7	2,3	2,3	19,6
27	8	2,7	2,7	22,3
28	16	5,3	5,3	27,6
29	4	1,3	1,3	28,9
30	19	6,3	6,3	35,2
31	13	4,3	4,3	39,5
32	11	3,7	3,7	43,2
33	16	5,3	5,3	48,5
34	12	4,0	4,0	52,5
35	13	4,3	4,3	56,8
36	10	3,3	3,3	60,1
37	19	6,3	6,3	66,4
38	13	4,3	4,3	70,8
39	11	3,7	3,7	74,4
40	7	2,3	2,3	76,7
41	11	3,7	3,7	80,4
42	10	3,3	3,3	83,7
43	6	2,0	2,0	85,7
44	9	3,0	3,0	88,7
45	6	2,0	2,0	90,7
46	7	2,3	2,3	93,0
48	4	1,3	1,3	94,4
49	4	1,3	1,3	95,7
50	1	,3	,3	96,0
51	1	,3	,3	96,3

52	5	1,7	1,7	98,0
53	2	,7	,7	98,7
55	1	,3	,3	99,0
57	1	,3	,3	99,3
58	2	,7	,7	100,0
Total	301	100,0	100,0	

tot_1ml

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	1	,3	,3	,3
4	4	1,3	1,3	1,7
5	8	2,7	2,7	4,3
6	8	2,7	2,7	7,0
7	19	6,3	6,3	13,3
8	21	7,0	7,0	20,3
9	27	9,0	9,0	29,2
10	21	7,0	7,0	36,2
11	22	7,3	7,3	43,5
12	26	8,6	8,6	52,2
13	19	6,3	6,3	58,5
14	20	6,6	6,6	65,1
15	25	8,3	8,3	73,4
16	23	7,6	7,6	81,1
17	8	2,7	2,7	83,7
18	8	2,7	2,7	86,4
19	11	3,7	3,7	90,0
20	9	3,0	3,0	93,0
21	8	2,7	2,7	95,7
22	2	,7	,7	96,3
23	2	,7	,7	97,0
24	2	,7	,7	97,7
25	2	,7	,7	98,3
26	1	,3	,3	98,7
27	1	,3	,3	99,0
29	1	,3	,3	99,3
33	2	,7	,7	100,0

Total	301	100,0	100,0	
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tot_2ml

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	1,3	1,3	1,3
1	4	1,3	1,3	2,7
2	1	,3	,3	3,0
3	3	1,0	1,0	4,0
4	8	2,7	2,7	6,6
5	8	2,7	2,7	9,3
6	9	3,0	3,0	12,3
7	9	3,0	3,0	15,3
8	11	3,7	3,7	18,9
9	12	4,0	4,0	22,9
10	13	4,3	4,3	27,2
11	10	3,3	3,3	30,6
12	16	5,3	5,3	35,9
13	17	5,6	5,6	41,5
14	18	6,0	6,0	47,5
15	19	6,3	6,3	53,8
16	13	4,3	4,3	58,1
17	16	5,3	5,3	63,5
18	14	4,7	4,7	68,1
19	17	5,6	5,6	73,8
20	13	4,3	4,3	78,1
21	16	5,3	5,3	83,4
22	8	2,7	2,7	86,0
23	3	1,0	1,0	87,0
24	11	3,7	3,7	90,7
25	4	1,3	1,3	92,0
26	6	2,0	2,0	94,0
27	4	1,3	1,3	95,3
28	3	1,0	1,0	96,3
29	1	,3	,3	96,7
30	1	,3	,3	97,0
31	3	1,0	1,0	98,0

32	1	,3	,3	98,3
34	1	,3	,3	98,7
36	1	,3	,3	99,0
38	1	,3	,3	99,3
40	1	,3	,3	99,7
42	1	,3	,3	100,0
Total	301	100,0	100,0	

Interrater agreement

Crosstabs

com1 * com1 Crosstabulation

Count

		com1		Total
		0	1	
com1	0	1	0	1
	1	0	73	73
Total		1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

com2 * com2 Crosstabulation

Count

		com2		Total
		0	1	
com2	0	11	0	11
	1	0	63	63
Total		11	63	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml3 * coml3 Crosstabulation

Count

		coml3		Total
		0	1	
coml3	0	14	0	14
	1	0	60	60
Total		14	60	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml4 * coml4 Crosstabulation

Count

		coml4	
		1	Total
coml4	0	1	1
	1	73	73
Total		74	74

Symmetric Measures

		Value
Measure of Agreement	Kappa	. ^a
N of Valid Cases		74

a. No statistics are computed because coml4 is a constant.

Crosstabs

coml5 * coml5 Crosstabulation

Count

	coml5		Total
	0	1	
coml5 0	2	0	2
1	0	72	72
Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml6 * coml6 Crosstabulation

Count

	coml6		Total
	0	1	
coml6 0	4	0	4
1	0	70	70
Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
coml7 * coml7	74	100,0%	0	,0%	74	100,0%

coml7 * coml7 Crosstabulation

Count

		coml7	
		1	Total
coml7	1	74	74
	Total	74	74

Symmetric Measures

		Value
Measure of Agreement	Kappa	. ^a
	N of Valid Cases	74

a. No statistics are computed because coml7 and coml7 are constants.

Crosstabs

coml8 * coml8 Crosstabulation

Count

		coml8		Total
		0	1	
coml8	0	1	0	1
	1	0	73	73
	Total	1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml9 * coml9 Crosstabulation

Count

		coml9		
		0	1	Total
coml9	0	24	0	24
	1	0	50	50
	Total	24	50	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml10 * coml10 Crosstabulation

Count

		coml10		
		0	1	Total
coml10	0	9	0	9
	1	0	65	65

Total	9	65	74
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Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml11 * coml11 Crosstabulation

Count

		coml11		
		0	1	Total
coml11	0	4	0	4
	1	0	70	70
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml12 * coml12 Crosstabulation

Count

		coml12	
		1	Total
coml12	1	74	74

Total	74	74
-------	----	----

Symmetric Measures

		Value
Measure of Agreement	Kappa	.a
N of Valid Cases		74

a. No statistics are computed because com12 and com12 are constants.

Crosstabs

com13 * com13 Crosstabulation

Count

		com13		Total
		0	1	
com13	0	10	1	11
	1	0	63	63
Total		10	64	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,945	,055	8,138	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

com14 * com14 Crosstabulation

Count

		com14		Total
		0	1	
com14	0	1	0	1
	1	0	73	73

Total	1	73	74
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Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

coml15 * coml15 Crosstabulation

Count

		coml15		Total
		0	1	
coml15	0	22	0	22
	1	1	51	52
	Total	23	51	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,968	,032	8,332	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm1 * comm1 Crosstabulation

Count

		comm1			Total
		0	1	2	
comm1	0	50	4	0	54

1	0	5	0	5
2	0	0	15	15
Total	50	9	15	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,882	,057	9,805	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm12 * comm12 Crosstabulation

Count

		comm12			Total
		0	1	2	
comm12	0	46	8	1	55
	1	0	8	0	8
	2	0	0	11	11
	Total	46	16	12	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,752	,076	9,033	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm13 * comm13 Crosstabulation

Count

		comm13			Total
		0	1	2	
comm13	0	30	9	0	39
	1	1	17	0	18
	2	0	0	17	17
	Total	31	26	17	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,789	,062	9,634	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm14 * comm14 Crosstabulation

Count

		comm14		Total
		0	1	
comm14	0	59	7	66
	1	0	8	8
	Total	59	15	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,646	,119	5,940	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm15 * comm15 Crosstabulation

Count

		comm15			Total
		0	1	2	
comm15	0	53	7	0	60
	1	0	9	0	9
	2	0	0	5	5
	Total	53	16	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,756	,086	8,457	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm16 * comm16 Crosstabulation

Count

		comm16			Total
		0	1	2	
comm16	0	27	6	0	33
	1	0	14	0	14
	2	0	0	27	27
	Total	27	20	27	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,876	,048	10,616	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm17 * comm17 Crosstabulation

Count

		comm17			Total
		0	1	2	
comm17	0	52	6	0	58
	1	0	12	0	12
	2	0	0	4	4
	Total	52	18	4	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,801	,077	8,453	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm18 * comm18 Crosstabulation

Count

		comm18			Total
		0	1	2	
comm18	0	50	6	0	56
	1	0	16	0	16
	2	0	0	2	2
	Total	50	22	2	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.

Measure of Agreement	Kappa	,809	,074	7,793	,000
	N of Valid Cases	74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm19 * comm19 Crosstabulation

Count

		comm19			Total
		0	1	2	
comm19	0	39	8	0	47
	1	0	14	4	18
	2	0	0	9	9
	Total	39	22	13	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,716	,072	8,360	,000
	N of Valid Cases	74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm10 * comm10 Crosstabulation

Count

		comm10			Total
		0	1	2	
comm10	0	59	7	0	66
	1	0	3	2	5
	2	0	0	3	3
	Total	59	10	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,561	,117	6,498	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm11 * comm11 Crosstabulation

Count

		comm11			
		0	1	2	Total
comm11	0	49	12	0	61
	1	0	7	0	7
	2	0	0	6	6
	Total	49	19	6	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,617	,096	7,560	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm12 * comm12 Crosstabulation

Count

		comm12			
		0	1	2	Total
comm12	0	15	1	0	16
	1	0	22	1	23

2	0	0	35	35
Total	15	23	36	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,957	,030	11,346	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm13 * comm13 Crosstabulation

Count

		comm13			
		0	1	2	Total
comm13	0	37	2	0	39
	1	0	20	1	21
	2	0	0	14	14
	Total	37	22	15	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,934	,037	11,007	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm14 * comm14 Crosstabulation

Count

	comm14	
--	--------	--

	0	1	2	Total
comm14 0	27	3	0	30
1	1	15	3	19
2	0	1	24	25
Total	28	19	27	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,836	,054	10,092	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm15 * comm15 Crosstabulation

Count

		comm15			
		0	1	2	Total
comm15 0		44	4	0	48
1		1	9	4	14
2		0	0	12	12
Total		45	13	16	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,774	,068	9,059	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

comm16 * comm16 Crosstabulation

Count

		comm16			Total
		0	1	2	
comm16	0	15	0	0	15
	1	1	15	1	17
	2	0	3	39	42
	Total	16	18	40	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,886	,049	10,462	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

syn1 * syn1 Crosstabulation

Count

		syn1		Total
		0	1	
syn1	0	21	1	22
	1	0	52	52
	Total	21	53	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,967	,033	8,325	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synl2 * synl2 Crosstabulation

Count

		synl2		Total
		0	1	
synl2	0	2	0	2
	1	0	72	72
Total		2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synl3 * synl3 Crosstabulation

Count

		synl3		Total
		0	1	
synl3	0	12	0	12
	1	0	62	62
Total		12	62	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synl4 * synl4 Crosstabulation

Count

	synl4			Total
	0	1	2	
synl4 0	36	1	0	37
1	0	36	0	36
2	0	0	1	1
Total	36	37	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,974	,026	8,711	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synl5 * synl5 Crosstabulation

Count

	synl5			Total
	0	1	2	
synl5 0	5	0	0	5
1	0	68	0	68
2	0	0	1	1
Total	5	68	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	9,748	,000

N of Valid Cases	74			
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- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synml1 * synml1 Crosstabulation

Count

		synml1			Total
		0	1	2	
synml1	0	41	1	0	42
	1	0	13	0	13
	2	0	1	18	19
	Total	41	15	18	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,954	,032	11,200	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synml2 * synml2 Crosstabulation

Count

		synml2			Total
		0	1	2	
synml2	0	20	2	0	22
	1	0	13	2	15
	2	0	1	36	37
	Total	20	16	38	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,891	,047	10,559	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synml3 * synml3 Crosstabulation

Count

		synml3			
		0	1	2	Total
synml3	0	34	1	0	35
	1	1	11	0	12
	2	0	1	26	27
	Total	35	13	26	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,935	,037	10,818	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synml4 * synml4 Crosstabulation

Count

		synml4			
		0	1	2	Total
synml4	0	49	2	0	51
	1	0	14	1	15
	2	0	0	8	8
	Total	49	16	9	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,917	,047	10,302	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

synml5 * synml5 Crosstabulation

Count

		synml5			Total
		0	1	2	
synml5	0	21	1	0	22
	1	0	18	2	20
	2	0	2	30	32
	Total	21	21	32	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,896	,045	10,817	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl1 * accl1 Crosstabulation

Count

		accl1		Total
		0	1	
accl1	0	6	0	6

1	0	68	68
Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl2 * accl2 Crosstabulation

Count

		accl2		Total
		0	1	
accl2	0	9	0	9
	1	0	65	65
	Total	9	65	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl3 * accl3 Crosstabulation

Count

		accl3		Total
		0	1	

accl3	0	2	1	3
	1	0	71	71
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,793	,201	6,975	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl4 * accl4 Crosstabulation

Count

	accl4		Total
	0	1	
accl4 0	43	2	45
1	0	29	29
Total	43	31	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,944	,039	8,133	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl5 * accl5 Crosstabulation

Count

	accl5	
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	0	1	Total
accl5 0	3	0	3
1	0	71	71
Total	3	71	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	1,000	,000	8,602	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl6 * accl6 Crosstabulation

Count

	accl6		Total
	0	1	
accl6 0	6	1	7
1	0	67	67
Total	6	68	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,916	,083	7,905	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl7 * accl7 Crosstabulation

Count

	accl7		Total
	0	1	
accl7 0	2	0	2
1	0	72	72
Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl8 * accl8 Crosstabulation

Count

	accl8		Total
	0	1	
accl8 0	6	1	7
1	0	67	67
Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,916	,083	7,905	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl9 * accl9 Crosstabulation

Count

		accl9		Total
		0	1	
accl9	0	2	0	2
	1	0	72	72
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl10 * accl10 Crosstabulation

Count

		accl10		Total
		0	1	
accl10	0	2	1	3
	1	0	71	71
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,793	,201	6,975	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl11 * accl11 Crosstabulation

Count

		accl11		Total
		0	1	
accl11	0	6	0	6
	1	0	68	68
	Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl12 * accl12 Crosstabulation

Count

		accl12		Total
		0	1	
accl12	0	6	0	6
	1	0	68	68
	Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl13 * accl13 Crosstabulation

Count

		accl13		Total
		0	1	
accl13	0	21	0	21
	1	0	53	53
Total		21	53	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl14 * accl14 Crosstabulation

Count

		accl14		Total
		0	1	
accl14	0	24	3	27
	1	1	46	47
Total		25	49	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,882	,057	7,596	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl15 * accl15 Crosstabulation

Count

		accl15		Total
		0	1	
accl15	0	4	1	5
	1	0	69	69
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,882	,117	7,639	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl16 * accl16 Crosstabulation

Count

		accl16		Total
		0	1	
accl16	0	2	0	2
	1	0	72	72
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl17 * accl17 Crosstabulation

Count

		accl17		Total
		0	1	
accl17	0	4	0	4
	1	0	70	70
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl18 * accl18 Crosstabulation

Count

		accl18		Total
		0	1	
accl18	0	8	1	9
	1	0	65	65
	Total	8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,934	,066	8,049	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl19 * accl19 Crosstabulation

Count

		accl19		Total
		0	1	
accl19	0	4	0	4
	1	0	70	70
Total		4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl20 * accl20 Crosstabulation

Count

		accl20		Total
		0	1	
accl20	0	1	0	1
	1	0	73	73
Total		1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl21 * accl21 Crosstabulation

Count

		accl21		Total
		0	1	
accl21	0	3	0	3
	1	0	71	71
Total		3	71	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl22 * accl22 Crosstabulation

Count

		accl22		Total
		0	1	
accl22	0	1	0	1
	1	0	73	73
Total		1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl23 * accl23 Crosstabulation

Count

		accl23		Total
		0	1	
accl23	0	9	0	9
	1	0	65	65
Total		9	65	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl24 * accl24 Crosstabulation

Count

		accl24		Total
		0	1	
accl24	0	9	0	9
	1	0	65	65
Total		9	65	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl25 * accl25 Crosstabulation

Count

		accl25		Total
		0	1	
accl25	0	8	1	9
	1	0	65	65
	Total	8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,934	,066	8,049	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl26 * accl26 Crosstabulation

Count

		accl26		Total
		0	1	
accl26	0	2	0	2
	1	0	72	72
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000

N of Valid Cases	74			
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- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl27 * accl27 Crosstabulation

Count

		accl27		Total
		0	1	
accl27	0	2	0	2
	1	0	72	72
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accl28 * accl28 Crosstabulation

Count

		accl28		Total
		0	1	
accl28	0	2	1	3
	1	0	71	71
	Total	2	72	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
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Measure of Agreement	Kappa	,793	,201	6,975	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml1 * accml1 Crosstabulation

Count

		accml1			Total
		0	1	2	
accml1	0	38	2	0	40
	1	0	6	1	7
	2	0	0	27	27
	Total	38	8	28	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,929	,039	10,018	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml2 * accml2 Crosstabulation

Count

		accml2			Total
		0	1	2	
accml2	0	43	11	0	54
	1	0	5	0	5
	2	0	0	15	15
	Total	43	16	15	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,714	,076	8,758	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml3 * accml3 Crosstabulation

Count

		accml3			
		0	1	2	Total
accml3	0	58	6	0	64
	1	0	5	1	6
	2	0	0	4	4
	Total	58	11	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,691	,104	7,854	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml4 * accml4 Crosstabulation

Count

		accml4			
		0	1	2	Total
accml4	0	32	2	0	34
	1	0	11	2	13

2	0	0	27	27
Total	32	13	29	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,914	,041	10,637	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml5 * accml5 Crosstabulation

Count

		accml5			Total
		0	1	2	
accml5	0	46	4	0	50
	1	0	11	0	11
	2	0	0	13	13
	Total	46	15	13	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,896	,051	10,465	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml6 * accml6 Crosstabulation

Count

	accml6	
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	0	1	2	Total
accml6 0	37	3	0	40
1	0	8	0	8
2	0	0	26	26
Total	37	11	26	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,931	,038	10,428	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml7 * accml7 Crosstabulation

Count

		accml7			
		0	1	2	Total
accml7 0		32	5	0	37
1		0	9	0	9
2		0	0	28	28
Total		32	14	28	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,891	,046	10,288	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml8 * accml8 Crosstabulation

Count

		accml8			Total
		0	1	2	
accml8	0	13	4	0	17
	1	0	23	0	23
	2	0	1	33	34
	Total	13	28	33	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,894	,045	10,652	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml9 * accml9 Crosstabulation

Count

		accml9			Total
		0	1	2	
accml9	0	11	0	0	11
	1	0	31	1	32
	2	0	1	30	31
	Total	11	32	31	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,956	,031	10,861	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml10 * accml10 Crosstabulation

Count

		accml10			Total
		0	1	2	
accml10	0	52	5	0	57
	1	0	11	0	11
	2	0	0	6	6
	Total	52	16	6	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,839	,069	9,299	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml11 * accml11 Crosstabulation

Count

		accml11			Total
		0	1	2	
accml11	0	33	6	0	39
	1	0	14	1	15
	2	0	0	20	20
	Total	33	20	21	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.

Measure of Agreement	Kappa	,851	,053	10,270	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml12 * accml12 Crosstabulation

Count

		accml12			Total
		0	1	2	
accml12	0	69	3	0	72
	1	0	1	0	1
	2	0	0	1	1
	Total	69	4	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,559	,225	6,833	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

accml13 * accml13 Crosstabulation

Count

		accml13			Total
		0	1	2	
accml13	0	68	2	0	70
	1	0	3	0	3
	2	0	0	1	1
	Total	68	5	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,789	,145	8,080	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb1 * amb1 Crosstabulation

Count

		amb1		
		0	1	Total
amb1	0	14	1	15
	1	0	59	59
	Total	14	60	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,957	,043	8,241	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb2 * amb2 Crosstabulation

Count

		amb2		
		0	1	Total
amb2	0	8	1	9
	1	0	65	65
	Total	8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,934	,066	8,049	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb13 * amb13 Crosstabulation

Count

		amb13		
		0	1	Total
amb13	0	39	2	41
	1	0	33	33
	Total	39	35	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,946	,038	8,147	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb14 * amb14 Crosstabulation

Count

		amb14		
		0	1	Total
amb14	0	27	1	28
	1	0	46	46

Total	27	47	74
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Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,971	,029	8,357	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb15 * amb15 Crosstabulation

Count

		amb15		
		0	1	Total
amb15	0	3	0	3
	1	0	71	71
	Total	3	71	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

amb16 * amb16 Crosstabulation

Count

		amb16	
		1	Total
amb16	1	73	73

2	1	1
Total	74	74

Symmetric Measures

		Value
Measure of Agreement	Kappa	. ^a
N of Valid Cases		74

a. No statistics are computed because amb16 is a constant.

Crosstabs

amb17 * amb17 Crosstabulation

Count

		amb17			Total
		0	1	2	
amb17	0	2	1	0	3
	1	0	70	0	70
	2	0	0	1	1
Total		2	71	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,852	,146	8,994	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml1 * ambml1 Crosstabulation

Count

		ambml1			Total
		0	1	2	

ambml1	0	13	0	0	13
	1	0	10	3	13
	2	0	0	48	48
	Total	13	10	51	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,919	,046	10,640	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml2 * ambml2 Crosstabulation

Count

	ambml2			Total
	0	1	2	
ambml2 0	7	0	0	7
1	0	8	1	9
2	0	1	57	58
Total	7	9	58	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,925	,052	10,389	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml3 * ambml3 Crosstabulation

Count

		ambml3			Total
		0	1	2	
ambml3	0	15	0	0	15
	1	0	30	5	35
	2	0	0	24	24
	Total	15	30	29	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,894	,046	10,662	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml4 * ambml4 Crosstabulation

Count

		ambml4			Total
		0	1	2	
ambml4	0	62	1	0	63
	1	0	7	0	7
	2	0	0	4	4
	Total	62	8	4	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,951	,049	10,331	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml5 * ambml5 Crosstabulation

Count

	ambml5			Total
	0	1	2	
ambml5 0	57	4	0	61
1	1	9	2	12
2	0	0	1	1
Total	58	13	3	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,709	,096	6,906	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml6 * ambml6 Crosstabulation

Count

	ambml6			Total
	0	1	2	
ambml6 0	58	1	0	59
1	0	13	1	14
2	0	0	1	1
Total	58	14	2	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,920	,054	8,638	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

ambml7 * ambml7 Crosstabulation

Count

		ambml7			Total
		0	1	2	
ambml7	0	59	1	0	60
	1	1	12	0	13
	2	0	0	1	1
	Total	60	13	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,913	,061	8,370	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funl1 * funl1 Crosstabulation

Count

		funl1		Total
		0	1	
funl1	0	4	0	4
	1	0	70	70
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000

N of Valid Cases	74			
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- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

fun12 * fun12 Crosstabulation

Count

	fun12		Total
	0	1	
fun12 0	6	0	6
1	0	68	68
Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

- Not assuming the null hypothesis.
- Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

fun13 * fun13 Crosstabulation

Count

	fun13		Total
	0	1	
fun13 0	1	0	1
1	0	73	73
Total	1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
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Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funl4 * funl4 Crosstabulation

Count

		funl4	
		1	Total
funl4	1	74	74
	Total	74	74

Symmetric Measures

		Value
Measure of Agreement	Kappa	. ^a
	N of Valid Cases	74

- a. No statistics are computed because funl4 and funl4 are constants.

Crosstabs

funl5 * funl5 Crosstabulation

Count

		funl5			Total
		0	1	2	
funl5	0	1	0	0	1
	1	0	72	0	72
	2	0	0	1	1
	Total	1	72	1	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
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Measure of Agreement	Kappa	1,000	,000	10,926	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funl6 * funl6 Crosstabulation

Count

	funl6			Total
	0	1	2	
funl6 0	2	0	0	2
1	0	71	0	71
2	0	0	1	1
Total	2	71	1	74

Symmetric Measures

Symmetric Measures					
		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	10,597	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml1 * funml1 Crosstabulation

Count

	funml1			Total
	0	1	2	
funml1 0	36	2	0	38
1	0	21	2	23
2	0	1	12	13
Total	36	24	14	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,890	,047	10,417	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

funml2 * funml2 Crosstabulation

Count

		funml2			Total
		0	1	2	
funml2	0	47	4	0	51
	1	0	14	0	14
	2	0	0	9	9
	Total	47	18	9	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,892	,053	10,146	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml3 * funml3 Crosstabulation

Count

		funml3			Total
		0	1	2	
funml3	0	46	6	0	52
	1	0	14	1	15
	2	0	0	7	7
	Total	46	20	8	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,810	,067	9,049	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml4 * funml4 Crosstabulation

Count

		funml4			
		0	1	2	Total
funml4	0	45	2	0	47
	1	0	17	0	17
	2	0	1	9	10
	Total	45	20	9	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,924	,042	10,467	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml5 * funml5 Crosstabulation

Count

		funml5			
		0	1	2	Total
funml5	0	49	6	0	55

1	0	13	1	14
2	0	0	5	5
Total	49	19	6	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,792	,074	8,557	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml6 * funml6 Crosstabulation

Count

		funml6			Total
		0	1	2	
funml6	0	50	1	0	51
	1	0	22	0	22
	2	0	0	1	1
	Total	50	23	1	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,969	,030	8,728	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml7 * funml7 Crosstabulation

Count

		funml7			Total
		0	1	2	
funml7	0	42	4	0	46
	1	0	23	0	23
	2	0	0	5	5
	Total	42	27	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,898	,050	9,242	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml8 * funml8 Crosstabulation

Count

		funml8			Total
		0	1	2	
funml8	0	43	3	0	46
	1	0	23	1	24
	2	0	0	4	4
	Total	43	26	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,896	,050	9,072	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml9 * funml9 Crosstabulation

Count

		funml9			Total
		0	1	2	
funml9	0	45	4	0	49
	1	0	17	1	18
	2	0	1	6	7
	Total	45	22	7	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,843	,060	9,189	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml10 * funml10 Crosstabulation

Count

		funml10			Total
		0	1	2	
funml10	0	51	5	0	56
	1	0	12	1	13
	2	0	1	4	5
	Total	51	18	5	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,781	,075	8,365	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml11 * funml11 Crosstabulation

Count

		funml11			Total
		0	1	2	
funml11	0	50	6	0	56
	1	0	13	0	13
	2	0	1	4	5
	Total	50	20	4	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,784	,076	8,352	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

funml12 * funml12 Crosstabulation

Count

		funml12			Total
		0	1	2	
funml12	0	52	1	0	53
	1	0	17	0	17
	2	0	1	3	4
	Total	52	19	3	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.

Measure of Agreement	Kappa	,938	,042	9,390	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg1 * seg1 Crosstabulation

Count

		seg1		Total
		0	1	
seg1	0	6	0	6
	1	0	68	68
	Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg2 * seg2 Crosstabulation

Count

		seg2		Total
		0	1	
seg2	0	8	0	8
	1	0	66	66
	Total	8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg13 * seg13 Crosstabulation

Count

		seg13		
		0	1	Total
seg13	0	5	0	5
	1	0	69	69
	Total	5	69	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg14 * seg14 Crosstabulation

Count

		seg14		
		0	1	Total
seg14	0	6	0	6
	1	0	68	68
	Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg15 * seg15 Crosstabulation

Count

	seg15		Total
	0	1	
seg15 0	12	2	14
1	0	60	60
Total	12	62	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,907	,065	7,835	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg16 * seg16 Crosstabulation

Count

	seg16		Total
	0	1	
seg16 0	11	0	11
1	0	63	63
Total	11	63	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg17 * seg17 Crosstabulation

Count

		seg17		
		0	1	Total
seg17	0	11	1	12
	1	0	62	62
	Total	11	63	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,949	,051	8,170	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg18 * seg18 Crosstabulation

Count

		seg18		
		0	1	Total
seg18	0	9	0	9
	1	0	65	65
	Total	9	65	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg19 * seg19 Crosstabulation

Count

		seg19		
		0	1	Total
seg19	0	19	1	20
	1	0	54	54
Total		19	55	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,965	,035	8,308	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg10 * seg10 Crosstabulation

Count

		seg10		
		0	1	Total
seg10	0	14	1	15
	1	0	59	59

Total	14	60	74
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Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,957	,043	8,241	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg11 * seg11 Crosstabulation

Count

		seg11		Total
		0	1	
seg11	0	18	3	21
	1	1	52	53
	Total	19	55	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,863	,066	7,442	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg12 * seg12 Crosstabulation

Count

		seg12		Total
		0	1	
seg12	0	16	1	17

1	0	57	57
Total	16	58	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,961	,039	8,273	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg13 * seg13 Crosstabulation

Count

		seg13		Total
		0	1	
seg13	0	23	4	27
	1	0	47	47
	Total	23	51	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,880	,058	7,622	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg14 * seg14 Crosstabulation

Count

		seg14		Total
		0	1	

segl14	0	1	1	2
	1	0	72	72
	Total	1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,661	,317	6,041	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl15 * segl15 Crosstabulation

Count

	segl15		Total
	0	1	
segl15 0	3	0	3
1	0	71	71
Total	3	71	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl16 * segl16 Crosstabulation

Count

	segl16	
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	0	1	Total
seg16 0	13	0	13
1	0	61	61
Total	13	61	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	1,000	,000	8,602	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg17 * seg17 Crosstabulation

Count

	seg17		
	0	1	Total
seg17 0	5	1	6
1	0	68	68
Total	5	69	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,902	,097	7,796	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg18 * seg18 Crosstabulation

Count

	segl18		Total
	0	1	
segl18 0	3	0	3
1	0	71	71
Total	3	71	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl19 * segl19 Crosstabulation

Count

	segl19		Total
	0	1	
segl19 0	6	0	6
1	0	68	68
Total	6	68	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl20 * segl20 Crosstabulation

Count

		segl20		Total
		0	1	
segl20	0	8	0	8
	1	0	66	66
	Total	8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl21 * segl21 Crosstabulation

Count

		segl21		Total
		0	1	
segl21	0	9	0	9
	1	1	64	65
	Total	10	64	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,940	,060	8,098	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl22 * segl22 Crosstabulation

Count

		segl22		Total
		0	1	
segl22	0	10	0	10
	1	1	63	64
	Total	11	63	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,945	,055	8,138	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl23 * segl23 Crosstabulation

Count

		segl23		Total
		0	1	
segl23	0	4	1	5
	1	0	69	69
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,882	,117	7,639	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl24 * segl24 Crosstabulation

Count

		segl24		Total
		0	1	
segl24	0	8	0	8
	1	0	66	66
Total		8	66	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl25 * segl25 Crosstabulation

Count

		segl25		Total
		0	1	
segl25	0	22	1	23
	1	0	51	51
Total		22	52	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,968	,032	8,332	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl26 * segl26 Crosstabulation

Count

		segl26		Total
		0	1	
segl26	0	20	2	22
	1	0	52	52
Total		20	54	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,934	,046	8,049	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segl27 * segl27 Crosstabulation

Count

		segl27		Total
		0	1	
segl27	0	16	0	16
	1	0	58	58
Total		16	58	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg128 * seg128 Crosstabulation

Count

		seg128		Total
		0	1	
seg128	0	17	0	17
	1	0	57	57
	Total	17	57	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg129 * seg129 Crosstabulation

Count

		seg129		Total
		0	1	
seg129	0	3	0	3
	1	1	70	71
	Total	4	70	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,850	,147	7,397	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg130 * seg130 Crosstabulation

Count

		seg130		Total
		0	1	
seg130	0	3	0	3
	1	0	71	71
Total		3	71	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

seg131 * seg131 Crosstabulation

Count

		seg131		Total
		0	1	
seg131	0	1	0	1
	1	0	73	73
Total		1	73	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	1,000	,000	8,602	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml1 * segml1 Crosstabulation

Count

		segml1			Total
		0	1	2	
segml1	0	2	0	0	2
	1	0	13	1	14
	2	0	3	55	58
	Total	2	16	56	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,852	,072	8,171	,000
N of Valid Cases		74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml2 * segml2 Crosstabulation

Count

		segml2			Total
		0	1	2	
segml2	0	2	1	0	3
	1	0	15	0	15
	2	0	5	51	56
	Total	2	21	51	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
--	--	-------	--------------------------------	------------------------	--------------

Measure of Agreement	Kappa	,807	,073	7,944	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml3 * segml3 Crosstabulation

Count

		segml3			Total
		0	1	2	
segml3	0	3	0	0	3
	1	0	22	1	23
	2	0	2	46	48
	Total	3	24	47	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,917	,047	8,876	,000
	N of Valid Cases	74			

- a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml4 * segml4 Crosstabulation

Count

		segml4			Total
		0	1	2	
segml4	0	5	1	0	6
	1	0	23	2	25
	2	0	4	39	43
	Total	5	28	41	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,826	,063	8,559	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml5 * segml5 Crosstabulation

Count

		segml5			
		0	1	2	Total
segml5	0	1	0	0	1
	1	0	8	3	11
	2	0	4	58	62
	Total	1	12	61	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,668	,117	6,166	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml6 * segml6 Crosstabulation

Count

		segml6			
		0	1	2	Total
segml6	0	8	1	0	9
	1	0	22	0	22

2	0	2	41	43
Total	8	25	41	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,928	,040	10,260	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml7 * segml7 Crosstabulation

Count

		segml7			Total
		0	1	2	
segml7	0	10	0	0	10
	1	1	26	0	27
	2	0	2	35	37
	Total	11	28	35	74

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement	Kappa	,933	,038	10,554	,000
	N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml8 * segml8 Crosstabulation

Count

	segml8	
--	--------	--

	0	1	2	Total
segml8 0	11	0	0	11
1	0	21	1	22
2	0	4	37	41
Total	11	25	38	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,886	,050	10,141	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Crosstabs

segml9 * segml9 Crosstabulation

Count

	segml9			
	0	1	2	Total
segml9 0	13	0	0	13
1	0	21	1	22
2	0	0	39	39
Total	13	21	40	74

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Measure of Agreement Kappa	,977	,022	11,388	,000
N of Valid Cases	74			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Levels

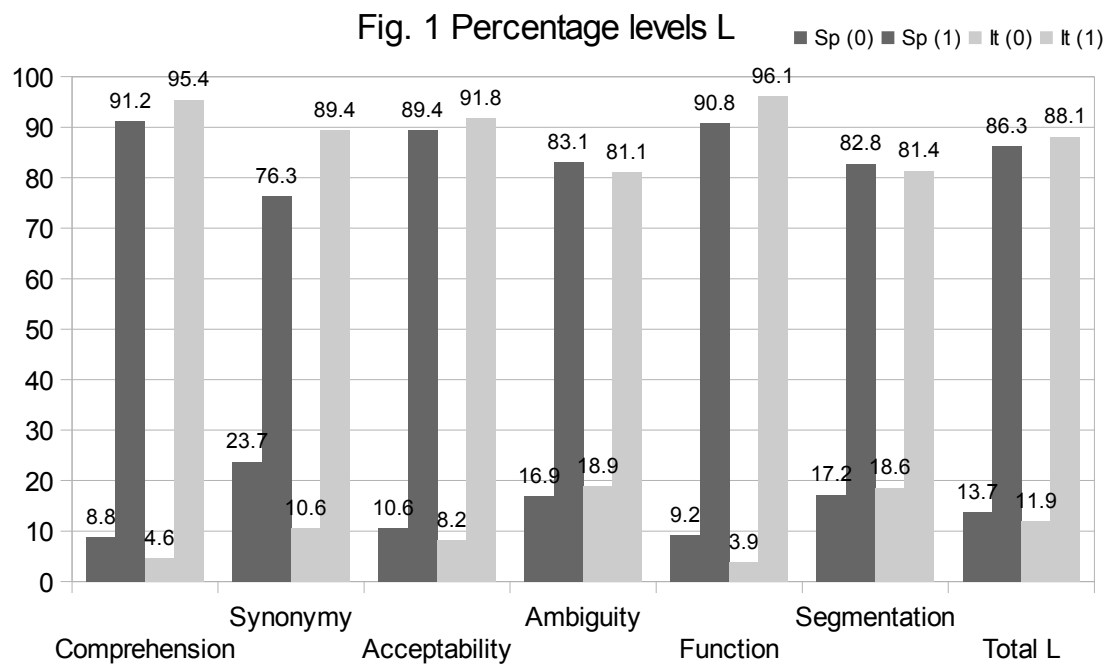
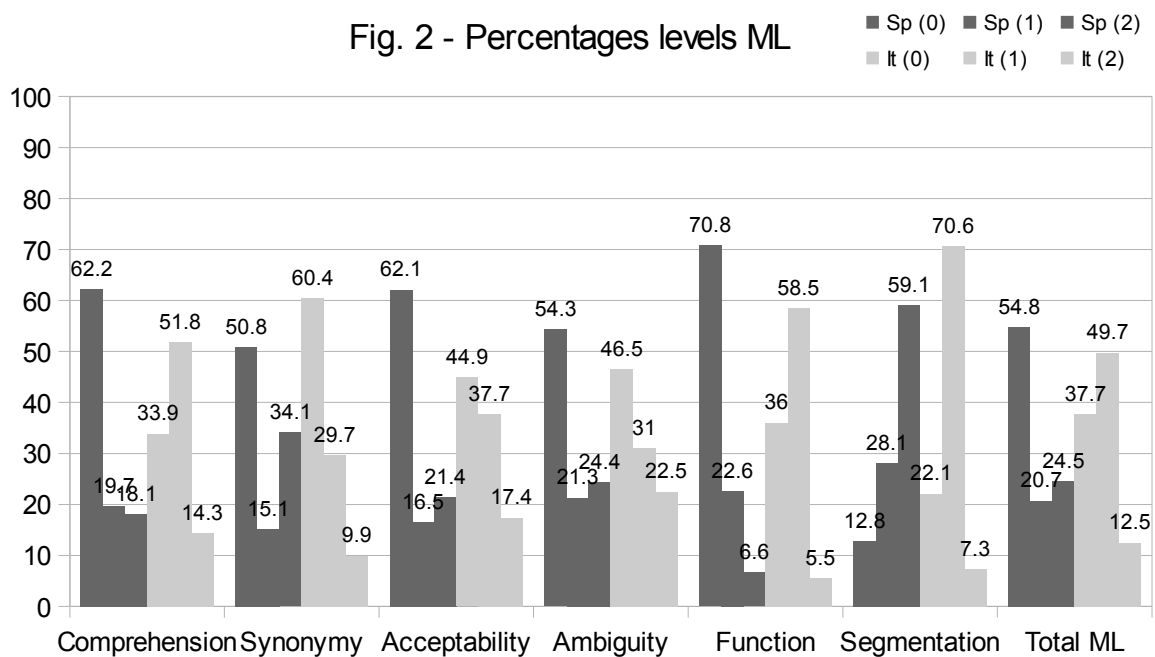


Fig. 2 - Percentages levels ML



Reliability

Reliability

Scale: ALPHA

Case Processing Summary

	N	%
Cases Valid	301	100,0
Excluded ^a	0	,0
Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,349	15

Item Statistics

	Mean	Std. Deviation	N
com1	,99	,100	301
com2	,90	,300	301
com3	,88	,321	301
com4	,97	,171	301
com5	,98	,151	301
com6	,95	,225	301
com7	1,00	,058	301
com8	,98	,128	301
com9	,66	,474	301
com10	,92	,276	301
com11	,96	,204	301
com12	,99	,115	301
com13	,90	,304	301
com14	,95	,218	301

coml15	,66	,475	301
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Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,800	16

Item Statistics

	Mean	Std. Deviation	N
comml1	,48	,733	301
comml2	,43	,687	301
comml3	,72	,771	301
comml4	,20	,462	301
comml5	,26	,553	301
comml6	,91	,921	301
comml7	,26	,565	301
comml8	,23	,485	301
comml9	,57	,774	301
comml10	,18	,446	301
comml11	,28	,589	301
comml12	1,03	,834	301
comml13	,62	,746	301
comml14	,88	,890	301

comm15	,50	,742	301
comm16	1,39	,786	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,508	5

Item Statistics

	Mean	Std. Deviation	N
syn11	,68	,468	301
syn12	,93	,255	301
syn13	,85	,360	301
syn14	,48	,507	301
syn15	,90	,336	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,728	5

Item Statistics

	Mean	Std. Deviation	N
synml1	,76	,922	301
synml2	1,13	,913	301
synml3	,83	,933	301
synml4	,47	,714	301
synml5	,98	,904	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,658	28

Item Statistics

	Mean	Std. Deviation	N
accl1	,92	,283	301
accl2	,87	,336	301
accl3	,96	,188	301
accl4	,42	,494	301
accl5	,97	,171	301
accl6	,92	,271	301
accl7	,99	,115	301
accl8	,93	,249	301
accl9	,99	,100	301
accl10	,96	,196	301
accl11	,95	,211	301
accl12	,92	,271	301
accl13	,76	,425	301
accl14	,66	,474	301
accl15	,94	,244	301
accl16	,92	,266	301
accl17	,95	,225	301
accl18	,82	,382	301
accl19	,92	,276	301
accl20	,99	,115	301
accl21	,96	,196	301
accl22	,97	,171	301
accl23	,86	,347	301
accl24	,86	,351	301
accl25	,84	,370	301
accl26	,92	,271	301
accl27	,92	,266	301
accl28	,93	,249	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,726	13

Item Statistics

	Mean	Std. Deviation	N
accml1	,77	,911	301
accml2	,49	,815	301
accml3	,26	,564	301
accml4	,73	,852	301
accml5	,42	,719	301
accml6	,72	,898	301
accml7	,90	,909	301
accml8	1,11	,790	301
accml9	1,13	,699	301
accml10	,23	,556	301
accml11	,75	,873	301
accml12	,10	,409	301
accml13	,13	,429	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,395	7

Item Statistics

	Mean	Std. Deviation	N
amb11	,80	,400	301
amb12	,91	,291	301
amb13	,50	,501	301
amb14	,72	,455	301
amb15	,96	,212	301
amb16	,98	,172	301
amb17	,97	,213	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,622	7

Item Statistics

	Mean	Std. Deviation	N
ambml1	1,39	,803	301
ambml2	1,60	,693	301
ambml3	1,08	,700	301
ambml4	,25	,538	301
ambml5	,21	,475	301
ambml6	,21	,454	301
ambml7	,17	,410	301

Reliability

Scale: ALPHA

Case Processing Summary

	N	%
Cases Valid	301	100,0
Excluded ^a	0	,0
Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,893	6

Item Statistics

	Mean	Std. Deviation	N
funl1	,91	,286	301
funl2	,85	,360	301
funl3	,92	,276	301
funl4	,93	,262	301
funl5	,94	,257	301
funl6	,91	,293	301

Reliability

Scale: ALPHA

Case Processing Summary

	N	%
Cases Valid	301	100,0
Excluded ^a	0	,0
Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,774	12

Item Statistics

	Mean	Std. Deviation	N
funml1	,57	,730	301
funml2	,35	,596	301
funml3	,32	,575	301
funml4	,40	,628	301
funml5	,36	,575	301
funml6	,35	,531	301
funml7	,42	,626	301

funml8	,38	,573	301
funml9	,34	,630	301
funml10	,28	,573	301
funml11	,24	,533	301
funml12	,30	,562	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,872	31

Item Statistics

	Mean	Std. Deviation	N
segl1	,86	,347	301
segl2	,87	,340	301
segl3	,89	,309	301
segl4	,88	,325	301
segl5	,81	,390	301
segl6	,82	,387	301
segl7	,80	,400	301
segl8	,82	,387	301
segl9	,65	,477	301
segl10	,70	,459	301

segl11	,67	,471	301
segl12	,71	,453	301
segl13	,60	,490	301
segl14	,94	,231	301
segl15	,96	,196	301
segl16	,80	,398	301
segl17	,90	,300	301
segl18	,95	,211	301
segl19	,92	,276	301
segl20	,89	,317	301
segl21	,86	,347	301
segl22	,86	,351	301
segl23	,92	,271	301
segl24	,89	,317	301
segl25	,68	,466	301
segl26	,67	,469	301
segl27	,71	,456	301
segl28	,71	,456	301
segl29	,96	,188	301
segl30	,95	,211	301
segl31	,98	,140	301

Reliability

Scale: ALPHA

Case Processing Summary

		N	%
Cases	Valid	301	100,0
	Excluded ^a	0	,0
	Total	301	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,834	9

Item Statistics

	Mean	Std. Deviation	N
segml1	1,74	,514	301
segml2	1,66	,627	301
segml3	1,51	,676	301
segml4	1,35	,718	301
segml5	1,80	,450	301
segml6	1,39	,742	301
segml7	1,21	,767	301
segml8	1,23	,750	301
segml9	1,29	,788	301

Intercorrelations

Correlations

		Correlations		
		Comprehension L	Comprehension ML	Synonymy L
Comprehension L	Pearson Correlation	1	,257**	,033
	Sig. (2-tailed)		,000	,563
	N	301	301	301
Comprehension ML	Pearson Correlation	,257**	1	-,155**
	Sig. (2-tailed)	,000		,007
	N	301	301	301
Synonymy L	Pearson Correlation	,033	-,155**	1
	Sig. (2-tailed)	,563	,007	
	N	301	301	301
Synonymy ML	Pearson Correlation	,155**	,269**	,432**
	Sig. (2-tailed)	,007	,000	,000
	N	301	301	301
Acceptability L	Pearson Correlation	,034	,195**	,092
	Sig. (2-tailed)	,556	,001	,111
	N	301	301	301
Acceptability ML	Pearson Correlation	,073	,386**	-,022
	Sig. (2-tailed)	,207	,000	,698
	N	301	301	301
Ambiguity L	Pearson Correlation	,041	,248**	-,006
	Sig. (2-tailed)	,480	,000	,918
	N	301	301	301
Ambiguity ML	Pearson Correlation	-,006	,177**	,196**
	Sig. (2-tailed)	,924	,002	,001
	N	301	301	301
Function L	Pearson Correlation	,034	-,145*	,587**
	Sig. (2-tailed)	,557	,012	,000
	N	301	301	301
Function ML	Pearson Correlation	,025	,354**	,266**
	Sig. (2-tailed)	,664	,000	,000
	N	301	301	301

Segmentation L	Pearson Correlation	,165**	,308**	,236**
	Sig. (2-tailed)	,004	,000	,000
	N	301	301	301
Segmentation ML	Pearson Correlation	,176**	,297**	,334**
	Sig. (2-tailed)	,002	,000	,000
	N	301	301	301
Tham-2 total L	Pearson Correlation	,305**	,301**	,456**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Tham-2 total ML	Pearson Correlation	,196**	,723**	,204**
	Sig. (2-tailed)	,001	,000	,000
	N	301	301	301
Tham-2 total score	Pearson Correlation	,256**	,643**	,315**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		Synonymy ML	Acceptability L	Acceptability ML
Comprehension L	Pearson Correlation	,155**	,034	,073
	Sig. (2-tailed)	,007	,556	,207
	N	301	301	301
Comprehension ML	Pearson Correlation	,269**	,195**	,386**
	Sig. (2-tailed)	,000	,001	,000
	N	301	301	301
Synonymy L	Pearson Correlation	,432**	,092	-,022
	Sig. (2-tailed)	,000	,111	,698
	N	301	301	301
Synonymy ML	Pearson Correlation	1	,145*	,182**
	Sig. (2-tailed)		,012	,002
	N	301	301	301
Acceptability L	Pearson Correlation	,145*	1	,310**
	Sig. (2-tailed)	,012		,000
	N	301	301	301
Acceptability ML	Pearson Correlation	,182**	,310**	1
	Sig. (2-tailed)	,002	,000	
	N	301	301	301

Ambiguity L	Pearson Correlation	-,012	,094	,259**
	Sig. (2-tailed)	,830	,105	,000
	N	301	301	301
Ambiguity ML	Pearson Correlation	,182**	,208**	,315**
	Sig. (2-tailed)	,002	,000	,000
	N	301	301	301
Function L	Pearson Correlation	,276**	,117*	-,045
	Sig. (2-tailed)	,000	,043	,440
	N	301	301	301
Function ML	Pearson Correlation	,385**	,212**	,331**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Segmentation L	Pearson Correlation	,266**	,214**	,347**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Segmentation ML	Pearson Correlation	,366**	,280**	,271**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Tham-2 total L	Pearson Correlation	,368**	,531**	,375**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Tham-2 total ML	Pearson Correlation	,566**	,349**	,677**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Tham-2 total score	Pearson Correlation	,552**	,450**	,636**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		Ambiguity L	Ambiguity ML	Function L	Function ML
Comprehension L	Pearson Correlation	,041	-,006	,034	,025
	Sig. (2-tailed)	,480	,924	,557	,664
	N	301	301	301	301
Comprehension ML	Pearson Correlation	,248**	,177**	-,145*	,354**
	Sig. (2-tailed)	,000	,002	,012	,000
	N	301	301	301	301

Synonymy L	Pearson Correlation	-,006	,196**	,587**	,266**
	Sig. (2-tailed)	,918	,001	,000	,000
	N	301	301	301	301
Synonymy ML	Pearson Correlation	-,012	,182**	,276**	,385**
	Sig. (2-tailed)	,830	,002	,000	,000
	N	301	301	301	301
Acceptability L	Pearson Correlation	,094	,208**	,117*	,212**
	Sig. (2-tailed)	,105	,000	,043	,000
	N	301	301	301	301
Acceptability ML	Pearson Correlation	,259**	,315**	-,045	,331**
	Sig. (2-tailed)	,000	,000	,440	,000
	N	301	301	301	301
Ambiguity L	Pearson Correlation	1	,384**	,009	,149**
	Sig. (2-tailed)		,000	,870	,010
	N	301	301	301	301
Ambiguity ML	Pearson Correlation	,384**	1	,140*	,326**
	Sig. (2-tailed)	,000		,015	,000
	N	301	301	301	301
Function L	Pearson Correlation	,009	,140*	1	,246**
	Sig. (2-tailed)	,870	,015		,000
	N	301	301	301	301
Function ML	Pearson Correlation	,149**	,326**	,246**	1
	Sig. (2-tailed)	,010	,000	,000	
	N	301	301	301	301
Segmentation L	Pearson Correlation	,214**	,361**	,115*	,271**
	Sig. (2-tailed)	,000	,000	,047	,000
	N	301	301	301	301
Segmentation ML	Pearson Correlation	,159**	,355**	,367**	,385**
	Sig. (2-tailed)	,006	,000	,000	,000
	N	301	301	301	301
Tham-2 total L	Pearson Correlation	,330**	,424**	,398**	,366**
	Sig. (2-tailed)	,000	,000	,000	,000
	N	301	301	301	301
Tham-2 total ML	Pearson Correlation	,301**	,516**	,165**	,699**
	Sig. (2-tailed)	,000	,000	,004	,000
	N	301	301	301	301
Tham-2 total score	Pearson Correlation	,342**	,535**	,266**	,650**

	Sig. (2-tailed)	,000	,000	,000	,000
	N	301	301	301	301

**. Correlation is significant at the 0.01 level (2-tailed).

*. Correlation is significant at the 0.05 level (2-tailed).

Correlations

		Segmentation L	Segmentation ML	Tham-2 total L
Comprehension L	Pearson Correlation	,165**	,176**	,305**
	Sig. (2-tailed)	,004	,002	,000
	N	301	301	301
Comprehension ML	Pearson Correlation	,308**	,297**	,301**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Synonymy L	Pearson Correlation	,236**	,334**	,456**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Synonymy ML	Pearson Correlation	,266**	,366**	,368**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Acceptability L	Pearson Correlation	,214**	,280**	,531**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Acceptability ML	Pearson Correlation	,347**	,271**	,375**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Ambiguity L	Pearson Correlation	,214**	,159**	,330**
	Sig. (2-tailed)	,000	,006	,000
	N	301	301	301
Ambiguity ML	Pearson Correlation	,361**	,355**	,424**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Function L	Pearson Correlation	,115*	,367**	,398**
	Sig. (2-tailed)	,047	,000	,000
	N	301	301	301
Function ML	Pearson Correlation	,271**	,385**	,366**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Segmentation L	Pearson Correlation	1	,485**	,862**

	Sig. (2-tailed)		,000	,000
	N	301	301	301
Segmentation ML	Pearson Correlation	,485**	1	,592**
	Sig. (2-tailed)	,000		,000
	N	301	301	301
Tham-2 total L	Pearson Correlation	,862**	,592**	1
	Sig. (2-tailed)	,000	,000	
	N	301	301	301
Tham-2 total ML	Pearson Correlation	,515**	,668**	,601**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301
Tham-2 total score	Pearson Correlation	,693**	,708**	,807**
	Sig. (2-tailed)	,000	,000	,000
	N	301	301	301

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		Tham-2 total ML	Tham-2 total score
Comprehension L	Pearson Correlation	,196**	,256**
	Sig. (2-tailed)	,001	,000
	N	301	301
Comprehension ML	Pearson Correlation	,723**	,643**
	Sig. (2-tailed)	,000	,000
	N	301	301
Synonymy L	Pearson Correlation	,204**	,315**
	Sig. (2-tailed)	,000	,000
	N	301	301
Synonymy ML	Pearson Correlation	,566**	,552**
	Sig. (2-tailed)	,000	,000
	N	301	301
Acceptability L	Pearson Correlation	,349**	,450**
	Sig. (2-tailed)	,000	,000
	N	301	301
Acceptability ML	Pearson Correlation	,677**	,636**
	Sig. (2-tailed)	,000	,000
	N	301	301
Ambiguity L	Pearson Correlation	,301**	,342**

	Sig. (2-tailed)	,000	,000
	N	301	301
Ambiguity ML	Pearson Correlation	,516**	,535**
	Sig. (2-tailed)	,000	,000
	N	301	301
Function L	Pearson Correlation	,165**	,266**
	Sig. (2-tailed)	,004	,000
	N	301	301
Function ML	Pearson Correlation	,699**	,650**
	Sig. (2-tailed)	,000	,000
	N	301	301
Segmentation L	Pearson Correlation	,515**	,693**
	Sig. (2-tailed)	,000	,000
	N	301	301
Segmentation ML	Pearson Correlation	,668**	,708**
	Sig. (2-tailed)	,000	,000
	N	301	301
Tham-2 total L	Pearson Correlation	,601**	,807**
	Sig. (2-tailed)	,000	,000
	N	301	301
Tham-2 total ML	Pearson Correlation	1	,957**
	Sig. (2-tailed)		,000
	N	301	301
Tham-2 total score	Pearson Correlation	,957**	1
	Sig. (2-tailed)	,000	
	N	301	301

** . Correlation is significant at the 0.01 level (2-tailed).

Convergent validity

Correlations

Correlations		PM38
Comprehension L	Pearson Correlation	,164 [*]
	Sig. (2-tailed)	,026
	N	186
Comprehension ML	Pearson Correlation	,209 ^{**}
	Sig. (2-tailed)	,004
	N	186
Synonymy L	Pearson Correlation	,212 ^{**}
	Sig. (2-tailed)	,004
	N	186
Synonymy ML	Pearson Correlation	,151 [*]
	Sig. (2-tailed)	,039
	N	186
Acceptability L	Pearson Correlation	,085
	Sig. (2-tailed)	,250
	N	186
Acceptability ML	Pearson Correlation	,138
	Sig. (2-tailed)	,060
	N	186
Ambiguity L	Pearson Correlation	,069
	Sig. (2-tailed)	,348
	N	186
Ambiguity ML	Pearson Correlation	,127
	Sig. (2-tailed)	,083
	N	186
Function L	Pearson Correlation	-,031
	Sig. (2-tailed)	,678
	N	186
Function ML	Pearson Correlation	,027
	Sig. (2-tailed)	,713
	N	186

Segmentation L	Pearson Correlation	,308**
	Sig. (2-tailed)	,000
	N	186
Segmentation ML	Pearson Correlation	,302**
	Sig. (2-tailed)	,000
	N	186
Tham-2 total L	Pearson Correlation	,310**
	Sig. (2-tailed)	,000
	N	186
Tham-2 total ML	Pearson Correlation	,250**
	Sig. (2-tailed)	,001
	N	186
Tham-2 total score	Pearson Correlation	,295**
	Sig. (2-tailed)	,000
	N	186

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Anova

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Comprehension L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	12,73	1,420	22
	Females	13,26	1,437	31
	Total	13,04	1,441	53
6 primaria	Males	13,69	1,122	51
	Females	13,28	1,517	43
	Total	13,50	1,326	94
1 ESO	Males	13,70	,974	23
	Females	14,18	,758	34
	Total	13,98	,876	57
2 ESO	Males	14,10	1,153	48
	Females	13,92	,997	49
	Total	14,01	1,075	97
Total	Males	13,68	1,233	144
	Females	13,67	1,263	157
	Total	13,67	1,246	301

Tests of Between-Subjects Effects

Dependent Variable:Comprehension L

Source	Type III Sum of Squares	df	Mean Square	F
Corrected Model	52,199 ^a	7	7,457	5,279
Intercept	50476,841	1	50476,841	35733,092
group	41,996	3	13,999	9,910
gender	,747	1	,747	,529
group * gender	11,498	3	3,833	2,713
Error	413,894	293	1,413	
Total	56750,000	301		
Corrected Total	466,093	300		

a. R Squared = ,112 (Adjusted R Squared = ,091)

Tests of Between-Subjects Effects

Dependent Variable:Comprehension L

Source	Sig.	Partial Eta Squared
Corrected Model	,000	,112
Intercept	,000	,992
group	,000	,092
gender	,468	,002
group * gender	,045	,027

Post Hoc Tests

Group

Homogeneous Subsets

Comprehension L

Duncan^{a,b,c}

Group		Subset		
	N	1	2	3
4-5 primaria	53	13,04		
6 primaria	94		13,50	
1 ESO	57			13,98
2 ESO	97			14,01
Sig.		1,000	1,000	,890

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1,413.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Comprehension ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	6,32	4,412	22
	Females	8,71	4,859	31
	Total	7,72	4,785	53
6 primaria	Males	6,18	5,414	51
	Females	8,33	5,710	43
	Total	7,16	5,625	94
1 ESO	Males	7,39	4,590	23
	Females	10,56	5,275	34
	Total	9,28	5,209	57
2 ESO	Males	10,50	5,206	48
	Females	11,65	5,904	49
	Total	11,08	5,571	97
Total	Males	7,83	5,386	144
	Females	9,92	5,653	157
	Total	8,92	5,616	301

Tests of Between-Subjects Effects

Dependent Variable:Comprehension ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	1180,266 ^a	7	168,609	5,966	,000	,125
Intercept	20658,746	1	20658,746	730,954	,000	,714
group	812,072	3	270,691	9,578	,000	,089
gender	334,546	1	334,546	11,837	,001	,039
group * gender	38,369	3	12,790	,453	,716	,005
Error	8280,976	293	28,263			
Total	33430,000	301				
Corrected Total	9461,243	300				

a. R Squared = ,125 (Adjusted R Squared = ,104)

Post Hoc Tests

Group

Homogeneous Subsets

Comprehension ML

Duncan^{a,b,c}

Group		Subset		
	N	1	2	3
6 primaria	94	7,16		
4-5 primaria	53	7,72	7,72	
1 ESO	57		9,28	
2 ESO	97			11,08
Sig.		,536	,083	1,000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 28,263.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Synonymy L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	3,95	,722	22
	Females	4,00	,683	31
	Total	3,98	,693	53
6 primaria	Males	3,49	1,419	51
	Females	3,37	1,787	43
	Total	3,44	1,590	94
1 ESO	Males	4,17	,778	23
	Females	4,00	,888	34
	Total	4,07	,842	57
2 ESO	Males	4,15	,743	48
	Females	3,84	,986	49
	Total	3,99	,884	97
Total	Males	3,89	1,072	144
	Females	3,78	1,217	157
	Total	3,83	1,149	301

Tests of Between-Subjects Effects

Dependent Variable:Synonymy L

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	24,635 ^a	7	3,519	2,774	,008	,062
Intercept	4087,407	1	4087,407	3221,777	,000	,917
group	22,108	3	7,369	5,809	,001	,056
gender	1,316	1	1,316	1,037	,309	,004
group * gender	1,125	3	,375	,296	,829	,003
Error	371,724	293	1,269			
Total	4813,000	301				
Corrected Total	396,359	300				

a. R Squared = ,062 (Adjusted R Squared = ,040)

Post Hoc Tests

Group

Homogeneous Subsets

Synonymy L

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	3,44	
4-5 primaria	53		3,98
2 ESO	97		3,99
1 ESO	57		4,07
Sig.		1,000	,664

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1,269.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Synonymy ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	1,77	2,224	22
	Females	3,42	3,031	31
	Total	2,74	2,823	53
6 primaria	Males	2,92	2,660	51
	Females	3,91	3,228	43
	Total	3,37	2,958	94
1 ESO	Males	5,48	3,273	23
	Females	5,62	3,005	34
	Total	5,56	3,088	57
2 ESO	Males	4,85	2,783	48
	Females	4,96	2,622	49
	Total	4,91	2,689	97
Total	Males	3,80	3,021	144
	Females	4,51	3,044	157
	Total	4,17	3,049	301

Tests of Between-Subjects Effects

Dependent Variable:Synonymy ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	389,967 ^a	7	55,710	6,806	,000	,140
Intercept	4620,117	1	4620,117	564,417	,000	,658
group	337,577	3	112,526	13,747	,000	,123
gender	35,252	1	35,252	4,307	,039	,014
group * gender	26,182	3	8,727	1,066	,364	,011
Error	2398,392	293	8,186			
Total	8021,000	301				
Corrected Total	2788,359	300				

a. R Squared = ,140 (Adjusted R Squared = ,119)

Post Hoc Tests

Group

Homogeneous Subsets

Synonymy ML

Duncan^{a,b,c}

Group		Subset	
	N	1	2
4-5 primaria	53	2,74	
6 primaria	94	3,37	
2 ESO	97		4,91
1 ESO	57		5,56
Sig.		,190	,178

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 8,186.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Acceptability L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	24,27	3,731	22
	Females	25,65	1,924	31
	Total	25,08	2,868	53
6 primaria	Males	24,37	2,584	51
	Females	25,07	2,075	43
	Total	24,69	2,378	94
1 ESO	Males	24,70	2,324	23
	Females	25,50	1,927	34
	Total	25,18	2,114	57
2 ESO	Males	25,17	3,041	48
	Females	25,33	2,174	49
	Total	25,25	2,626	97
Total	Males	24,67	2,896	144
	Females	25,36	2,038	157
	Total	25,03	2,505	301

Tests of Between-Subjects Effects

Dependent Variable:Acceptability L

Source	Type III Sum of Squares	df	Mean Square	F
Corrected Model	61,746 ^a	7	8,821	1,419
Intercept	170508,292	1	170508,292	27435,122
group	13,761	3	4,587	,738
gender	39,216	1	39,216	6,310
group * gender	12,914	3	4,305	,693
Error	1820,984	293	6,215	
Total	190458,000	301		
Corrected Total	1882,731	300		

a. R Squared = ,033 (Adjusted R Squared = ,010)

Tests of Between-Subjects Effects

Dependent Variable: Acceptability L

Source	Sig.	Partial Eta Squared
Corrected Model	,197	,033
Intercept	,000	,989
group	,530	,008
gender	,013	,021
group * gender	,557	,007

Post Hoc Tests

Group

Homogeneous Subsets

Acceptability L

Duncan^{a,b,c}

Group		Subset
	N	1
6 primaria	94	24,69
4-5 primaria	53	25,08
1 ESO	57	25,18
2 ESO	97	25,25
Sig.		,235

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 6,215.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Acceptability ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	6,68	5,947	22
	Females	10,87	6,059	31
	Total	9,13	6,309	53
6 primaria	Males	6,59	4,229	51
	Females	8,02	4,416	43
	Total	7,24	4,352	94
1 ESO	Males	6,61	4,717	23
	Females	7,56	4,194	34
	Total	7,18	4,396	57
2 ESO	Males	6,60	3,852	48
	Females	8,84	3,799	49
	Total	7,73	3,967	97
Total	Males	6,61	4,444	144
	Females	8,74	4,671	157
	Total	7,72	4,679	301

Tests of Between-Subjects Effects

Dependent Variable: Acceptability ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	550,938 ^a	7	78,705	3,832	,001	,084
Intercept	16257,944	1	16257,944	791,605	,000	,730
group	94,432	3	31,477	1,533	,206	,015
gender	330,457	1	330,457	16,090	,000	,052
group * gender	85,026	3	28,342	1,380	,249	,014
Error	6017,620	293	20,538			
Total	24512,000	301				
Corrected Total	6568,558	300				

a. R Squared = ,084 (Adjusted R Squared = ,062)

Post Hoc Tests

Group

Homogeneous Subsets

Acceptability ML

Duncan^{a,b,c}

Group	N	Subset	
		1	2
1 ESO	57	7,18	
6 primaria	94	7,24	
2 ESO	97	7,73	7,73
4-5 primaria	53		9,13
Sig.		,499	,069

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 20,538.

a. Uses Harmonic Mean Sample Size = 69,736.

- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.
- c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Ambiguity L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	5,45	1,262	22
	Females	6,10	,944	31
	Total	5,83	1,122	53
6 primaria	Males	5,78	1,222	51
	Females	5,77	1,020	43
	Total	5,78	1,128	94
1 ESO	Males	5,00	1,168	23
	Females	5,79	1,200	34
	Total	5,47	1,241	57
2 ESO	Males	5,92	1,108	48
	Females	6,31	,742	49
	Total	6,11	,956	97
Total	Males	5,65	1,214	144
	Females	6,01	,990	157

Total	5,84	1,115	301
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Tests of Between-Subjects Effects

Dependent Variable: Ambiguity L

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	32,924 ^a	7	4,703	4,052	,000	,088
Intercept	9062,557	1	9062,557	7807,501	,000	,964
group	18,329	3	6,110	5,263	,002	,051
gender	13,942	1	13,942	12,011	,001	,039
group * gender	6,914	3	2,305	1,986	,116	,020
Error	340,100	293	1,161			
Total	10629,000	301				
Corrected Total	373,023	300				

a. R Squared = ,088 (Adjusted R Squared = ,066)

Post Hoc Tests

Group

Homogeneous Subsets

Ambiguity L

Duncan^{a,b,c}

Group		Subset	
	N	1	2
1 ESO	57	5,47	
6 primaria	94	5,78	5,78
4-5 primaria	53	5,83	5,83
2 ESO	97		6,11
Sig.		,065	,082

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1,161.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Ambiguity ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	4,86	2,356	22
	Females	6,55	3,213	31
	Total	5,85	2,983	53
6 primaria	Males	5,27	2,290	51
	Females	5,16	2,058	43
	Total	5,22	2,176	94
1 ESO	Males	3,57	2,352	23
	Females	4,74	2,136	34
	Total	4,26	2,280	57
2 ESO	Males	4,29	1,924	48

	Females	4,65	1,702	49
	Total	4,47	1,815	97
Total	Males	4,61	2,257	144
	Females	5,18	2,342	157
	Total	4,91	2,316	301

Tests of Between-Subjects Effects

Dependent Variable: Ambiguity ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	157,004 ^a	7	22,429	4,527	,000	,098
Intercept	6511,863	1	6511,863	1314,418	,000	,818
group	91,061	3	30,354	6,127	,000	,059
gender	41,064	1	41,064	8,289	,004	,028
group * gender	32,793	3	10,931	2,206	,087	,022
Error	1451,574	293	4,954			
Total	8866,000	301				
Corrected Total	1608,578	300				

a. R Squared = ,098 (Adjusted R Squared = ,076)

Post Hoc Tests

Group

Homogeneous Subsets

Ambiguity ML

Duncan^{a,b,c}

Group		Subset	
	N	1	2
1 ESO	57	4,26	
2 ESO	97	4,47	
6 primaria	94		5,22

4-5 primaria	53		5,85
Sig.		,576	,098

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 4,954.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Function L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	5,50	1,102	22
	Females	5,81	,402	31
	Total	5,68	,779	53
6 primaria	Males	5,00	2,069	51
	Females	4,70	2,199	43
	Total	4,86	2,123	94
1 ESO	Males	5,78	,850	23
	Females	6,00	,426	34

Total		5,91	,635	57
2 ESO	Males	5,73	,574	48
	Females	5,57	1,080	49
	Total	5,65	,867	97
Total	Males	5,44	1,418	144
	Females	5,47	1,408	157
	Total	5,46	1,410	301

Tests of Between-Subjects Effects

Dependent Variable:Function L

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	55,930 ^a	7	7,990	4,329	,000	,094
Intercept	8281,330	1	8281,330	4486,736	,000	,939
group	50,416	3	16,805	9,105	,000	,085
gender	,017	1	,017	,009	,923	,000
group * gender	4,382	3	1,461	,791	,500	,008
Error	540,801	293	1,846			
Total	9565,000	301				
Corrected Total	596,731	300				

a. R Squared = ,094 (Adjusted R Squared = ,072)

Post Hoc Tests

Group

Homogeneous Subsets

Function L

Duncan^{a,b,c}

Group		Subset	
	N	1	2

6 primaria	94	4,86	
2 ESO	97		5,65
4-5 primaria	53		5,68
1 ESO	57		5,91
Sig.		1,000	,285

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1,846.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Function ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	2,09	2,448	22
	Females	6,77	4,731	31
	Total	4,83	4,556	53
6 primaria	Males	2,80	3,046	51
	Females	3,77	3,860	43
	Total	3,24	3,457	94

1 ESO	Males	5,30	3,735	23
	Females	4,65	3,392	34
	Total	4,91	3,517	57
2 ESO	Males	4,46	3,494	48
	Females	4,86	4,057	49
	Total	4,66	3,775	97
Total	Males	3,65	3,402	144
	Females	4,89	4,108	157
	Total	4,30	3,832	301

Tests of Between-Subjects Effects

Dependent Variable:Function ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	467,182 ^a	7	66,740	4,966	,000	,106
Intercept	5131,157	1	5131,157	381,823	,000	,566
group	133,514	3	44,505	3,312	,020	,033
gender	123,703	1	123,703	9,205	,003	,030
group * gender	219,901	3	73,300	5,454	,001	,053
Error	3937,502	293	13,439			
Total	9959,000	301				
Corrected Total	4404,684	300				

a. R Squared = ,106 (Adjusted R Squared = ,085)

Post Hoc Tests

Group

Homogeneous Subsets

Function ML

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	3,24	
2 ESO	97		4,66
4-5 primaria	53		4,83
1 ESO	57		4,91
Sig.		1,000	,705

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 13,439.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Segmentation L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	23,91	5,975	22
	Females	25,87	4,992	31
	Total	25,06	5,454	53
6 primaria	Males	23,94	5,530	51

	Females	26,37	3,799	43
	Total	25,05	4,943	94
1 ESO	Males	25,39	5,837	23
	Females	26,94	4,868	34
	Total	26,32	5,285	57
2 ESO	Males	25,54	5,074	48
	Females	26,80	4,852	49
	Total	26,18	4,977	97
Total	Males	24,70	5,500	144
	Females	26,53	4,592	157
	Total	25,65	5,121	301

Tests of Between-Subjects Effects

Dependent Variable: Segmentation L

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	362,658 ^a	7	51,808	2,023	,052	,046
Intercept	178639,353	1	178639,353	6975,674	,000	,960
group	93,029	3	31,010	1,211	,306	,012
gender	220,681	1	220,681	8,617	,004	,029
group * gender	17,704	3	5,901	,230	,875	,002
Error	7503,409	293	25,609			
Total	205970,000	301				
Corrected Total	7866,066	300				

a. R Squared = ,046 (Adjusted R Squared = ,023)

Post Hoc Tests

Group

Homogeneous Subsets

Segmentation L

Duncan^{a,b,c}

Group		Subset
	N	1
6 primaria	94	25,05
4-5 primaria	53	25,06
2 ESO	97	26,18
1 ESO	57	26,32
Sig.		,183

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 25,609.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable: Segmentation ML

Group	Gender	Mean	Std. Deviation	N
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4-5 primaria	Males	11,55	3,937	22
	Females	13,65	3,601	31
	Total	12,77	3,851	53
6 primaria	Males	11,37	4,190	51
	Females	12,09	3,804	43
	Total	11,70	4,013	94
1 ESO	Males	13,57	4,689	23
	Females	14,82	3,224	34
	Total	14,32	3,892	57
2 ESO	Males	14,13	3,220	48
	Females	14,18	4,162	49
	Total	14,15	3,706	97
Total	Males	12,67	4,104	144
	Females	13,64	3,870	157
	Total	13,18	4,007	301

Tests of Between-Subjects Effects

Dependent Variable: Segmentation ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	470,377 ^a	7	67,197	4,531	,000	,098
Intercept	47290,219	1	47290,219	3188,747	,000	,916
group	360,832	3	120,277	8,110	,000	,077
gender	72,925	1	72,925	4,917	,027	,017
group * gender	37,955	3	12,652	,853	,466	,009
Error	4345,291	293	14,830			
Total	57072,000	301				
Corrected Total	4815,668	300				

a. R Squared = ,098 (Adjusted R Squared = ,076)

Post Hoc Tests

Group

Homogeneous Subsets

Segmentation ML

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	11,70	
4-5 primaria	53	12,77	
2 ESO	97		14,15
1 ESO	57		14,32
Sig.		,101	,805

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 14,830.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Tham-2 total L

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	75,82	8,672	22
	Females	80,68	6,833	31
	Total	78,66	7,947	53
6 primaria	Males	76,27	8,217	51
	Females	78,56	6,504	43
	Total	77,32	7,531	94
1 ESO	Males	78,74	7,130	23
	Females	82,41	6,514	34
	Total	80,93	6,948	57
2 ESO	Males	80,60	7,890	48
	Females	81,76	6,666	49
	Total	81,19	7,282	97
Total	Males	78,04	8,191	144
	Females	80,81	6,727	157
	Total	79,49	7,578	301

Tests of Between-Subjects Effects

Dependent Variable:Tham-2 total L

Source	Type III Sum of Squares	df	Mean Square	F
Corrected Model	1519,164 ^a	7	217,023	4,048
Intercept	1717113,069	1	1717113,069	32025,049
group	818,358	3	272,786	5,088
gender	610,102	1	610,102	11,379
group * gender	134,692	3	44,897	,837
Error	15710,019	293	53,618	
Total	1918909,000	301		
Corrected Total	17229,183	300		

a. R Squared = ,088 (Adjusted R Squared = ,066)

Tests of Between-Subjects Effects

Dependent Variable:Tham-2 total L

Source	Sig.	Partial Eta Squared
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Corrected Model	,000	,088
Intercept	,000	,991
group	,002	,050
gender	,001	,037
group * gender	,474	,009

Post Hoc Tests

Group

Homogeneous Subsets

Tham-2 total L

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	77,32	
4-5 primaria	53	78,66	78,66
1 ESO	57		80,93
2 ESO	97		81,19
Sig.		,280	,054

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 53,618.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

		Value Label	N
Group	1	4-5 primaria	53
	2	6 primaria	94
	3	1 ESO	57
	4	2 ESO	97
Gender	1	Males	144
	2	Females	157

Descriptive Statistics

Dependent Variable:Tham-2 total ML

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	33,27	16,266	22
	Females	49,97	18,302	31
	Total	43,04	19,211	53
6 primaria	Males	35,14	13,663	51
	Females	41,28	11,827	43
	Total	37,95	13,153	94
1 ESO	Males	41,91	15,237	23
	Females	47,94	13,296	34
	Total	45,51	14,293	57
2 ESO	Males	44,83	13,766	48
	Females	49,14	15,610	49
	Total	47,01	14,809	97
Total	Males	39,17	15,009	144
	Females	46,89	15,061	157
	Total	43,20	15,501	301

Tests of Between-Subjects Effects

Dependent Variable:Tham-2 total ML

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	9723,038 ^a	7	1389,005	6,526	,000	,135

Intercept	502682,335	1	502682,335	2361,926	,000	,890
group	3984,954	3	1328,318	6,241	,000	,060
gender	4689,007	1	4689,007	22,032	,000	,070
group * gender	1405,928	3	468,643	2,202	,088	,022
Error	62358,397	293	212,827			
Total	633716,000	301				
Corrected Total	72081,435	300				

a. R Squared = ,135 (Adjusted R Squared = ,114)

Post Hoc Tests

Group

Homogeneous Subsets

Tham-2 total ML

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	37,95	
4-5 primaria	53		43,04
1 ESO	57		45,51
2 ESO	97		47,01
Sig.		1,000	,130

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 212,827.

a. Uses Harmonic Mean Sample Size = 69,736.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = ,05.

Univariate Analysis of Variance

Between-Subjects Factors

	Value Label	N
Group 1	4-5 primaria	53
2	6 primaria	94
3	1 ESO	57
4	2 ESO	97
Gender 1	Males	144
2	Females	157

Descriptive Statistics

Dependent Variable:Tham-2 total score

Group	Gender	Mean	Std. Deviation	N
4-5 primaria	Males	109,09	23,079	22
	Females	130,65	21,688	31
	Total	121,70	24,524	53
6 primaria	Males	111,41	20,045	51
	Females	119,84	15,775	43
	Total	115,27	18,607	94
1 ESO	Males	120,65	20,568	23
	Females	130,35	17,878	34
	Total	126,44	19,432	57
2 ESO	Males	125,44	19,250	48
	Females	130,90	20,390	49
	Total	128,20	19,920	97
Total	Males	117,21	21,268	144
	Females	127,70	19,404	157
	Total	122,68	20,951	301

Tests of Between-Subjects Effects

Dependent Variable:Tham-2 total score

Source	Type III Sum of Squares	df	Mean Square	F
Corrected Model	18622,969 ^a	7	2660,424	6,894
Intercept	4077926,085	1	4077926,085	10567,527
group	8365,143	3	2788,381	7,226
gender	8681,872	1	8681,872	22,498
group * gender	2276,556	3	758,852	1,966
Error	113066,413	293	385,892	
Total	4661933,000	301		
Corrected Total	131689,382	300		

a. R Squared = ,141 (Adjusted R Squared = ,121)

Tests of Between-Subjects Effects

Dependent Variable:Tham-2 total score

Source	Sig.	Partial Eta Squared
Corrected Model	,000	,141
Intercept	,000	,973
group	,000	,069
gender	,000	,071
group * gender	,119	,020

Post Hoc Tests

Group

Homogeneous Subsets

Tham-2 total score

Duncan^{a,b,c}

Group		Subset	
	N	1	2
6 primaria	94	115,27	
4-5 primaria	53	121,70	121,70

1 ESO	57		126,44
2 ESO	97		128,20
Sig.		,054	,065

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 385,892.

- a. Uses Harmonic Mean Sample Size = 69,736.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.
- c. Alpha = ,05.

Confirmatory Factor Analysis

SPANISH THAM-2 Model 1

Measurement Equations

$$\text{comprel} = 0.19 * \text{LING}, \text{Errorvar.} = 0.96, R^2 = 0.037$$

(0.063)	(0.079)
3.07	12.15

$$\text{compreml} = 0.46 * \text{METALING}, \text{Errorvar.} = 0.78, R^2 = 0.22$$

(0.060)	(0.068)
7.68	11.45

$$\text{synonl} = 0.39 * \text{LING}, \text{Errorvar.} = 0.85, R^2 = 0.15$$

(0.062)	(0.072)
6.37	11.71

$$\text{synoml} = 0.52 * \text{METALING}, \text{Errorvar.} = 0.73, R^2 = 0.27$$

(0.060)	(0.065)
8.71	11.17

$$\text{acceptl} = 0.37 * \text{LING}, \text{Errorvar.} = 0.86, R^2 = 0.14$$

(0.062)	(0.073)
6.04	11.78

$$\text{acceptml} = 0.47 * \text{METALING}, \text{Errorvar.} = 0.78, R^2 = 0.22$$

(0.060)	(0.068)
7.73	11.44

$$\text{ambigl} = 0.30 * \text{LING}, \text{Errorvar.} = 0.91, R^2 = 0.088$$

(0.062)	(0.076)
4.75	11.99

$$\text{ambigml} = 0.52 * \text{METALING}, \text{Errorvar.} = 0.73, R^2 = 0.27$$

(0.060)	(0.065)
8.72	11.17

$$\text{functl} = 0.39 * \text{LING}, \text{Errorvar.} = 0.85, R^2 = 0.15$$

(0.062)	(0.073)
6.24	11.74

$$\text{functml} = 0.58 * \text{METALING}, \text{Errorvar.} = 0.66, R^2 = 0.34$$

(0.058)	(0.061)
10.00	10.73

$$\text{segmel} = 0.59 * \text{LING}, \text{Errorvar.} = 0.65, R^2 = 0.35$$

(0.061)	(0.064)
9.77	10.04

$$\text{segmeml} = 0.71 * \text{METALING}, \text{Errorvar.} = 0.49, R^2 = 0.51$$

(0.056)	(0.054)
12.78	9.15

Correlation Matrix of Independent Variables

	LING	METALING
LING	1.00	
METALING	1.04 (0.05) 19.81	1.00

W_A_R_N_I_N_G: is not positive definite

Goodness of Fit Statistics

Degrees of Freedom = 53

Minimum Fit Function Chi-Square = 386.40 (P = 0.0)

Normal Theory Weighted Least Squares Chi-Square = 370.27 (P = 0.0)

Estimated Non-centrality Parameter (NCP) = 317.27

90 Percent Confidence Interval for NCP = (259.98 ; 382.06)

Minimum Fit Function Value = 1.29

Population Discrepancy Function Value (F0) = 1.06

90 Percent Confidence Interval for F0 = (0.87 ; 1.27)

Root Mean Square Error of Approximation (RMSEA) = 0.14

90 Percent Confidence Interval for RMSEA = (0.13 ; 0.16)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 1.40

90 Percent Confidence Interval for ECVI = (1.21 ; 1.62)

ECVI for Saturated Model = 0.52

ECVI for Independence Model = 4.37

Chi-Square for Independence Model with 66 Degrees of Freedom = 1286.78

Independence AIC = 1310.78

Model AIC = 420.27

Saturated AIC = 156.00

Independence CAIC = 1367.26

Model CAIC = 537.95

Saturated CAIC = 523.15

Normed Fit Index (NFI) = 0.70

Non-Normed Fit Index (NNFI) = 0.66

Parsimony Normed Fit Index (PNFI) = 0.56

Comparative Fit Index (CFI) = 0.73

Incremental Fit Index (IFI) = 0.73

Relative Fit Index (RFI) = 0.63

Critical N (CN) = 62.99

Root Mean Square Residual (RMR) = 0.10

Standardized RMR = 0.10

Goodness of Fit Index (GFI) = 0.83

Adjusted Goodness of Fit Index (AGFI) = 0.75

Parsimony Goodness of Fit Index (PGFI) = 0.56

The Modification Indices Suggest to Add the

Path to	from	Decrease in Chi-Square	New Estimate
synonl	METALING	11.3	3.26

functml	LING	9.0	2.36
segmeml	LING	14.9	-3.30

The Modification Indices Suggest to Add an Error Covariance
Between and Decrease in Chi-Square New Estimate

compreml	comprel	11.5	0.18
synonl	compreml	64.1	-0.40
synonl	synonl	26.7	0.25
acceptml	compreml	16.3	0.20
acceptml	synonl	25.0	-0.25
acceptml	acceptl	8.4	0.15
ambigl	synonl	14.5	-0.19
ambigml	ambigl	26.9	0.26
functl	synonl	88.6	0.49
functl	acceptml	28.5	-0.27
segmel	functl	9.8	-0.16
segmel	functml	8.9	-0.14

Time used: 0.000 Seconds

SPANISH THAM-2 Model 2

LISREL Estimates (Maximum Likelihood)

Measurement Equations

$$\text{compreml} = 0.45 * \text{METALING}, \text{Errorvar.} = 0.79, R^2 = 0.21$$

(0.063)	(0.071)
7.23	11.23

$$\text{synonl} = 0.78 * \text{LING}, \text{Errorvar.} = 0.39, R^2 = 0.61$$

(0.066)	(0.078)
11.72	5.04

$$\text{synoml} = 0.57 * \text{METALING}, \text{Errorvar.} = 0.67, R^2 = 0.33$$

(0.061)	(0.065)
9.34	10.34

$$\text{acceptml} = 0.44 * \text{METALING}, \text{Errorvar.} = 0.81, R^2 = 0.19$$

(0.063)	(0.071)
6.97	11.31

$$\text{ambigml} = 0.48 * \text{METALING}, \text{Errorvar.} = 0.77, R^2 = 0.23$$

(0.062)	(0.069)
7.72	11.06

$$\text{functl} = 0.72 * \text{LING}, \text{Errorvar.} = 0.49, R^2 = 0.51$$

(0.065)	(0.072)
10.95	6.74

$$\text{functml} = 0.66 * \text{METALING}, \text{Errorvar.} = 0.57, R^2 = 0.43$$

(0.060)	(0.062)
10.98	9.25

$$\text{segmel} = 0.33 * \text{LING}, \text{Errorvar.} = 0.89, R^2 = 0.11$$

(0.065)	(0.076)
5.16	11.73

$$\text{segmeml} = 0.67 * \text{METALING}, \text{Errorvar.} = 0.55, R^2 = 0.45$$

(0.060)	(0.061)
11.22	9.04

Correlation Matrix of Independent Variables

	LING	METALING
	-----	-----
LING	1.00	
METALING	0.57	1.00
	(0.06)	
	9.32	

Goodness of Fit Statistics

Degrees of Freedom = 26
 Minimum Fit Function Chi-Square = 280.05 (P = 0.0)

Normal Theory Weighted Least Squares Chi-Square = 263.01 (P = 0.0)
 Estimated Non-centrality Parameter (NCP) = 237.01
 90 Percent Confidence Interval for NCP = (188.67 ; 292.81)

Minimum Fit Function Value = 0.93
 Population Discrepancy Function Value (F0) = 0.79
 90 Percent Confidence Interval for F0 = (0.63 ; 0.98)
 Root Mean Square Error of Approximation (RMSEA) = 0.17
 90 Percent Confidence Interval for RMSEA = (0.16 ; 0.19)
 P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 1.00
 90 Percent Confidence Interval for ECVI = (0.84 ; 1.19)
 ECVI for Saturated Model = 0.30
 ECVI for Independence Model = 3.42

Chi-Square for Independence Model with 36 Degrees of Freedom = 1008.54
 Independence AIC = 1026.54
 Model AIC = 301.01
 Saturated AIC = 90.00
 Independence CAIC = 1068.90
 Model CAIC = 390.45
 Saturated CAIC = 301.82

Normed Fit Index (NFI) = 0.72
 Non-Normed Fit Index (NNFI) = 0.64
 Parsimony Normed Fit Index (PNFI) = 0.52
 Comparative Fit Index (CFI) = 0.74
 Incremental Fit Index (IFI) = 0.74
 Relative Fit Index (RFI) = 0.62

Critical N (CN) = 49.89

Root Mean Square Residual (RMR) = 0.13
 Standardized RMR = 0.13
 Goodness of Fit Index (GFI) = 0.84
 Adjusted Goodness of Fit Index (AGFI) = 0.72
 Parsimony Goodness of Fit Index (PGFI) = 0.48

The Modification Indices Suggest to Add the

Path to	from	Decrease in Chi-Square	New Estimate
compreml	LING	29.3	-0.47
synonl	METALING	22.2	-0.72
synoml	LING	18.2	0.37
acceptml	LING	26.6	-0.45
segmel	METALING	67.0	0.74
segmeml	LING	14.1	0.32

The Modification Indices Suggest to Add an Error Covariance

Between	and	Decrease in Chi-Square	New Estimate
synonl	compreml	78.0	-0.38
synoml	synonl	28.4	0.22
acceptml	compreml	19.7	0.23
acceptml	synonl	10.2	-0.14
functl	synonl	67.0	1.43
functl	acceptml	12.7	-0.16
segmel	compreml	11.0	0.17
segmel	acceptml	17.9	0.22
segmel	ambigml	9.7	0.16

segmel	functl	22.2	-0.26
segmeml	segmel	17.7	0.19

Time used: 0.016 Seconds

SPANISH THAM-2 Model 3

LISREL Estimates (Maximum Likelihood)

Measurement Equations

compreml = 0.47*METALING, Errorvar.= 0.78 , R² = 0.22

(0.063)	(0.070)
7.50	11.09

synoml = 0.76*LING, Errorvar.= 0.42 , R² = 0.58

(0.075)	(0.093)
10.10	4.54

synoml = 0.56*METALING, Errorvar.= 0.68 , R² = 0.32

(0.062)	(0.066)
9.13	10.37

acceptml = 0.45*METALING, Errorvar.= 0.80 , R² = 0.20

(0.063)	(0.071)
7.11	11.23

ambigml = 0.48*METALING, Errorvar.= 0.77 , R² = 0.23

(0.063)	(0.070)
7.64	11.04

functl = 0.77*LING, Errorvar.= 0.40 , R² = 0.60

(0.076)	(0.096)
10.21	4.19

functml = 0.66*METALING, Errorvar.= 0.56 , R² = 0.44

(0.060)	(0.062)
11.07	9.01

segmeml = 0.66*METALING, Errorvar.= 0.57 , R² = 0.43

(0.060)	(0.062)
10.93	9.14

Correlation Matrix of Independent Variables

	LING	METALING
	-----	-----
LING	1.00	
METALING	0.50	1.00
	(0.07)	
	7.62	

Goodness of Fit Statistics

Degrees of Freedom = 19

Minimum Fit Function Chi-Square = 171.46 (P = 0.0)

Normal Theory Weighted Least Squares Chi-Square = 157.25 (P = 0.0)

Estimated Non-centrality Parameter (NCP) = 138.25

90 Percent Confidence Interval for NCP = (101.93 ; 182.04)

Minimum Fit Function Value = 0.57

Population Discrepancy Function Value (F0) = 0.46
 90 Percent Confidence Interval for F0 = (0.34 ; 0.61)
 Root Mean Square Error of Approximation (RMSEA) = 0.16
 90 Percent Confidence Interval for RMSEA = (0.13 ; 0.18)
 P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 0.64
 90 Percent Confidence Interval for ECVI = (0.52 ; 0.78)
 ECVI for Saturated Model = 0.24
 ECVI for Independence Model = 2.62

Chi-Square for Independence Model with 28 Degrees of Freedom = 770.36

Independence AIC = 786.36
 Model AIC = 191.25
 Saturated AIC = 72.00
 Independence CAIC = 824.01
 Model CAIC = 271.27
 Saturated CAIC = 241.46

Normed Fit Index (NFI) = 0.78
 Non-Normed Fit Index (NNFI) = 0.70
 Parsimony Normed Fit Index (PNFI) = 0.53
 Comparative Fit Index (CFI) = 0.79
 Incremental Fit Index (IFI) = 0.80
 Relative Fit Index (RFI) = 0.67

Critical N (CN) = 64.32

Root Mean Square Residual (RMR) = 0.096
 Standardized RMR = 0.096
 Goodness of Fit Index (GFI) = 0.88
 Adjusted Goodness of Fit Index (AGFI) = 0.78
 Parsimony Goodness of Fit Index (PGFI) = 0.47

The Modification Indices Suggest to Add the

Path to	from	Decrease in Chi-Square	New Estimate
compreml	LING	23.3	-0.38
synoml	LING	17.1	0.32
acceptml	LING	29.3	-0.43
segmeml	LING	13.2	0.28

The Modification Indices Suggest to Add an Error Covariance

Between	and	Decrease in Chi-Square	New Estimate
synoml	compreml	68.7	-0.36
synoml	synoml	30.5	0.23
acceptml	compreml	18.2	0.22
functl	compreml	12.9	0.15
functl	acceptml	9.6	-0.13

Time used: 0.000 Seconds

SPANISH THAM-2 Model 4

LISREL Estimates (Maximum Likelihood)

Measurement Equations

$$\text{compreml} = 0.49 * \text{METALING}, \text{Errorvar.} = 0.74, R^2 = 0.25$$

(0.064)	(0.069)
7.73	10.70

$$\text{synonl} = 0.70 * \text{LING}, \text{Errorvar.} = 0.50, R^2 = 0.50$$

(0.071)	(0.082)
9.94	6.05

$$\text{synoml} = 0.54 * \text{METALING}, \text{Errorvar.} = 0.71, R^2 = 0.29$$

(0.062)	(0.067)
8.73	10.61

$$\text{acceptml} = 0.43 * \text{METALING}, \text{Errorvar.} = 0.81, R^2 = 0.19$$

(0.065)	(0.073)
6.66	11.11

$$\text{ambigml} = 0.47 * \text{METALING}, \text{Errorvar.} = 0.78, R^2 = 0.22$$

(0.062)	(0.070)
7.57	11.13

$$\text{functl} = 0.77 * \text{LING}, \text{Errorvar.} = 0.38, R^2 = 0.61$$

(0.075)	(0.093)
10.31	4.04

$$\text{functml} = 0.65 * \text{METALING}, \text{Errorvar.} = 0.57, R^2 = 0.43$$

(0.060)	(0.062)
10.96	9.27

$$\text{segmeml} = 0.67 * \text{METALING}, \text{Errorvar.} = 0.56, R^2 = 0.44$$

(0.060)	(0.061)
11.20	9.06

$$\text{Error Covariance for synonl and comprem} = -0.33$$

(0.050)
-6.70

$$\text{Error Covariance for synoml and synonl} = 0.21$$

(0.043)
4.78

$$\text{Error Covariance for acceptml and comprem} = 0.094$$

(0.049)
1.91

$$\text{Error Covariance for functl and comprem} = -0.05$$

(0.049)
-0.94

$$\text{Error Covariance for functl and acceptml} = -0.15$$

(0.044)
-3.35

Correlation Matrix of Independent Variables

	LING	METALING
LING	1.00	
METALING	0.57 (0.06) 8.87	1.00

Goodness of Fit Statistics

Degrees of Freedom = 14

Minimum Fit Function Chi-Square = 43.81 (P = 0.00)

Normal Theory Weighted Least Squares Chi-Square = 42.89 (P = 0.00)

Estimated Non-centrality Parameter (NCP) = 28.89

90 Percent Confidence Interval for NCP = (12.86 ; 52.52)

Minimum Fit Function Value = 0.15

Population Discrepancy Function Value (F0) = 0.096

90 Percent Confidence Interval for F0 = (0.043 ; 0.18)

Root Mean Square Error of Approximation (RMSEA) = 0.083

90 Percent Confidence Interval for RMSEA = (0.055 ; 0.11)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.027

Expected Cross-Validation Index (ECVI) = 0.29

90 Percent Confidence Interval for ECVI = (0.24 ; 0.37)

ECVI for Saturated Model = 0.24

ECVI for Independence Model = 2.62

Chi-Square for Independence Model with 28 Degrees of Freedom = 770.36

Independence AIC = 786.36

Model AIC = 86.89

Saturated AIC = 72.00

Independence CAIC = 824.01

Model CAIC = 190.44

Saturated CAIC = 241.46

Normed Fit Index (NFI) = 0.94

Non-Normed Fit Index (NNFI) = 0.92

Parsimony Normed Fit Index (PNFI) = 0.47

Comparative Fit Index (CFI) = 0.96

Incremental Fit Index (IFI) = 0.96

Relative Fit Index (RFI) = 0.89

Critical N (CN) = 200.56

Root Mean Square Residual (RMR) = 0.055

Standardized RMR = 0.055

Goodness of Fit Index (GFI) = 0.97

Adjusted Goodness of Fit Index (AGFI) = 0.91

Parsimony Goodness of Fit Index (PGFI) = 0.38

The Modification Indices Suggest to Add the

Path to	from	Decrease in Chi-Square	New Estimate
acceptml	LING	18.2	-0.44
segmeml	LING	8.0	0.25

The Modification Indices Suggest to Add an Error Covariance
 Between and Decrease in Chi-Square New Estimate
 acceptml synonl 18.2 -0.21

Time used: 0.031 Seconds

SPANISH THAM-2 Model 5

LISREL Estimates (Maximum Likelihood)

Measurement Equations

$$\text{compreml} = 0.48 * \text{METALING}, \text{Errorvar.} = 0.77, R^2 = 0.23$$

(0.065)	(0.072)
7.40	10.73

$$\text{synonl} = 0.76 * \text{LING}, \text{Errorvar.} = 0.42, R^2 = 0.58$$

(0.069)	(0.083)
10.96	5.00

$$\text{synoml} = 0.53 * \text{METALING}, \text{Errorvar.} = 0.71, R^2 = 0.29$$

(0.062)	(0.067)
8.67	10.69

$$\text{acceptml} = 0.46 * \text{METALING}, \text{Errorvar.} = 0.78, R^2 = 0.22$$

(0.065)	(0.072)
7.11	10.84

$$\text{ambigml} = 0.48 * \text{METALING}, \text{Errorvar.} = 0.77, R^2 = 0.23$$

(0.062)	(0.069)
7.71	11.21

$$\text{functl} = 0.76 * \text{LING}, \text{Errorvar.} = 0.42, R^2 = 0.58$$

(0.070)	(0.085)
10.84	4.97

$$\text{functml} = 0.65 * \text{METALING}, \text{Errorvar.} = 0.58, R^2 = 0.42$$

(0.059)	(0.061)
10.94	9.61

$$\text{segmeml} = 0.66 * \text{METALING}, \text{Errorvar.} = 0.56, R^2 = 0.44$$

(0.059)	(0.060)
11.23	9.38

$$\text{Error Covariance for synonl and comprem} = -0.38$$

(0.052)
-7.30

$$\text{Error Covariance for synoml and synonl} = 0.18$$

(0.043)
4.12

$$\text{Error Covariance for acceptml and comprem} = 0.16$$

(0.053)
3.04

$$\text{Error Covariance for acceptml and synonl} = -0.22$$

(0.050)
-4.39

$$\text{Error Covariance for functl and comprem} = -0.07$$

(0.051)

-1.46

Error Covariance for functl and acceptml = -0.26
(0.052)
-4.93

Correlation Matrix of Independent Variables

	LING	METALING
LING	1.00	
METALING	0.60	1.00

(0.06)
9.70

Goodness of Fit Statistics

Degrees of Freedom = 13
Minimum Fit Function Chi-Square = 24.08 (P = 0.030)
Normal Theory Weighted Least Squares Chi-Square = 24.15 (P = 0.030)
Estimated Non-centrality Parameter (NCP) = 11.15
90 Percent Confidence Interval for NCP = (1.06 ; 29.03)

Minimum Fit Function Value = 0.080
Population Discrepancy Function Value (F0) = 0.037
90 Percent Confidence Interval for F0 = (0.0035 ; 0.097)
Root Mean Square Error of Approximation (RMSEA) = 0.053
90 Percent Confidence Interval for RMSEA = (0.016 ; 0.086)
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.39

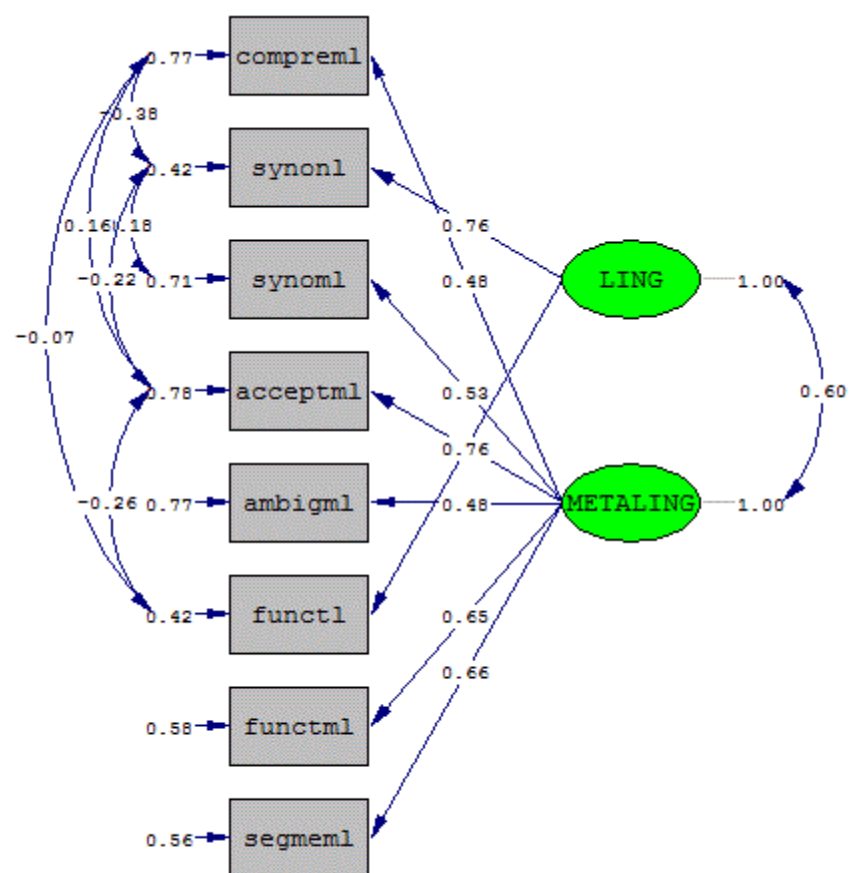
Expected Cross-Validation Index (ECVI) = 0.23
90 Percent Confidence Interval for ECVI = (0.20 ; 0.29)
ECVI for Saturated Model = 0.24
ECVI for Independence Model = 2.62

Chi-Square for Independence Model with 28 Degrees of Freedom = 770.36
Independence AIC = 786.36
Model AIC = 70.15
Saturated AIC = 72.00
Independence CAIC = 824.01
Model CAIC = 178.42
Saturated CAIC = 241.46

Normed Fit Index (NFI) = 0.97
Non-Normed Fit Index (NNFI) = 0.97
Parsimony Normed Fit Index (PNFI) = 0.45
Comparative Fit Index (CFI) = 0.99
Incremental Fit Index (IFI) = 0.99
Relative Fit Index (RFI) = 0.93

Critical N (CN) = 345.92

Root Mean Square Residual (RMR) = 0.036
Standardized RMR = 0.036
Goodness of Fit Index (GFI) = 0.98
Adjusted Goodness of Fit Index (AGFI) = 0.95
Parsimony Goodness of Fit Index (PGFI) = 0.35



Chi-Square=24.15, df=13, P-value=0.02976, RMSEA=0.053

T-scores

L Subtests T-scores (Group 4°-5° primaria)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
31						61	31
30						59	30
29						57	29
28			60			55	28
27			57			54	27
26			53			52	26
25			50			50	25
24			46			48	24
23			43			46	23
22			39			44	22
21			36			43	21
20			32			41	20
19			29			39	19
18			25			37	18
17			22			35	17
16			18			33	16
15	64		15			32	15
14	57		11			30	14
13	50		8			28	13
12	43		4			26	12
11	36		1			24	11
10	29					22	10
9	22					21	9
8	15					19	8
7	8			60		17	7
6	1			52	54	15	6
5		65		43	41	13	5
4		50		34	28	11	4
3		36		25	15	10	3
2		21		16	2	8	2
1		7		7		6	1
0						4	0

ML Subtests T-scores (Group 4°-5° primaria)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
32	-						32
31	99						31
30	97						30
29	95						29
28	92						28
27	90						27
26	88		77				26
25	86		75				25
24	84		74		92		24
23	82		72		90		23
22	80		70		88		22
21	78		69		86		21
20	76		67		83		20
19	74		66		81		19
18	72		64		79	64	18
17	69		62		77	61	17
16	67		61		75	58	16
15	65		59		72	56	15
14	63		58	77	70	53	14
13	61		56	74	68	51	13
12	59		55	71	66	48	12
11	57		53	67	64	45	11
10	55	76	51	64	61	43	10
9	53	72	50	61	59	40	9
8	51	69	48	57	57	38	8
7	48	65	47	54	55	35	7
6	46	62	45	51	53	32	6
5	44	58	43	47	50	30	5
4	42	54	42	44	48	27	4
3	40	51	40	40	46	25	3
2	38	47	39	37	44	22	2
1	36	44	37	34	42	19	1
0	34	40	36	30	39	17	0

L Subtests T-scores (Group 6º primaria)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
31						62	31
30						60	30
29						58	29
28			64			56	28
27			60			54	27
26			56			52	26
25			51			50	25
24			47			48	24
23			43			46	23
22			39			44	22
21			34			42	21
20			30			40	20
19			26			38	19
18			22			36	18
17			18			34	17
16			13			32	16
15	61		9			30	15
14	54		5			28	14
13	46		1			26	13
12	39					24	12
11	31					22	11
10	23					20	10
9	16					18	9
8	8					15	8
7	1			61		13	7
6				52	55	11	6
5		60		43	51	9	5
4		54		34	46	7	4
3		47		25	41	5	3
2		41		16	37	3	2
1		35		7	32	1	1
0		28			27		0

ML Subtests T-scores (Group 6° primaria)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
32	94						32
31	92						31
30	91						30
29	89						29
28	87						28
27	85						27
26	84		93				26
25	82		91				25
24	80		89		-		24
23	78		86		-		23
22	76		84		-		22
21	75		82		-		21
20	73		79		99		20
19	71		77		96		19
18	69		75		93	66	18
17	68		72		90	63	17
16	66		70		87	61	16
15	64		68		84	58	15
14	62		66	90	81	56	14
13	60		63	86	78	53	13
12	59		61	81	75	51	12
11	57		59	77	72	48	11
10	55	72	56	72	70	46	10
9	53	69	54	67	67	43	9
8	51	66	52	63	64	41	8
7	50	62	49	58	61	38	7
6	48	59	47	54	58	36	6
5	46	56	45	49	55	33	5
4	44	52	43	44	52	31	4
3	43	49	40	40	49	28	3
2	41	45	38	35	46	26	2
1	39	42	36	31	44	23	1
0	37	39	33	26	41	21	0

L Subtests T-scores (Group 1º ESO)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
31						59	31
30						57	30
29						55	29
28			63			53	28
27			59			51	27
26			54			49	26
25			49			48	25
24			44			46	24
23			40			44	23
22			35			42	22
21			30			40	21
20			25			38	20
19			21			36	19
18			16			34	18
17			11			32	17
16			6			30	16
15	62		2			29	15
14	50					27	14
13	39					25	13
12	27					23	12
11	16					21	11
10	4					19	10
9						17	9
8						15	8
7				62		13	7
6				54	51	12	6
5		61		46	36	10	5
4		49		38	20	8	4
3		37		30	4	6	3
2		25		22		4	2
1		13		14		2	1
0		2		6		0	0

ML Subtests T-scores (Group 1º ESO)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
32	94						32
31	92						31
30	90						30
29	88						29
28	86						28
27	84						27
26	82		93				26
25	80		91				25
24	78		88		-		24
23	76		86		-		23
22	74		84		99		22
21	73		81		96		21
20	71		79		93		20
19	69		77		90		19
18	67		75		87	59	18
17	65		72		84	57	17
16	63		70		82	54	16
15	61		68		79	52	15
14	59		66	93	76	49	14
13	57		63	88	73	47	13
12	55		61	84	70	44	12
11	53		59	80	67	41	11
10	51	64	56	75	65	39	10
9	49	61	54	71	62	36	9
8	48	58	52	66	59	34	8
7	46	55	50	62	56	31	7
6	44	51	47	58	53	29	6
5	42	48	45	53	50	26	5
4	40	45	43	49	47	23	4
3	38	42	40	44	45	21	3
2	36	38	38	40	42	18	2
1	34	35	36	36	39	16	1
0	32	32	34	31	36	13	0

L Subtests T-scores (Group 2º ESO)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
31						60	31
30						58	30
29						56	29
28			60			54	28
27			57			52	27
26			53			50	26
25			49			48	25
24			45			46	24
23			41			44	23
22			38			42	22
21			34			40	21
20			30			38	20
19			26			36	19
18			22			34	18
17			19			32	17
16			15			30	16
15	59		11			28	15
14	50		7			25	14
13	41		3			23	13
12	31					21	12
11	22					19	11
10	13					17	10
9	3					15	9
8						13	8
7				59		11	7
6				49	54	9	6
5		39		38	42	7	5
4		37		28	31	5	4
3		35		17	19	3	3
2		34		7	8	1	2
1		32					1
0		30					0

ML Subtests T-scores (Group 2º ESO)							
Raw scores	Comprehension	Synonymy	Acceptability	Ambiguity	Function	Segmentation	Raw scores
32	88						32
31	86						31
30	84						30
29	82						29
28	80						28
27	79						27
26	77		96				26
25	75		94				25
24	73		91		-		24
23	71		89		99		23
22	70		86		96		22
21	68		84		93		21
20	66		81		91		20
19	64		78		88		19
18	62		76		85	60	18
17	61		73		83	58	17
16	59		71		80	55	16
15	57		68		77	52	15
14	55		66	-	75	50	14
13	53		63	97	72	47	13
12	52		61	92	69	44	12
11	50		58	86	67	41	11
10	48	69	56	81	64	39	10
9	46	65	53	75	62	36	9
8	44	62	51	70	59	33	8
7	43	58	48	64	56	31	7
6	41	54	46	58	54	28	6
5	39	50	43	53	51	25	5
4	37	47	41	47	48	23	4
3	35	43	38	42	46	20	3
2	34	39	36	36	43	17	2
1	32	35	33	31	40	14	1
0	30	32	30	25	38	12	0

Raw scores	Total T-scores											
	Group 4°-5° primaria			Group 6° primaria			Group 1° ESO			Group 2° ESO		
	Total L	Total ML	Total score	Total L	Total ML	Total score	Total L	Total ML	Total score	Total L	Total ML	Total score
216			88			-			96			94
215			88			-			96			94
214			88			-			95			93
213			87			-			95			93
212			87			-			94			92
211			86			-			94			92
210			86			-			93			91
209			86			100			92			91
208			85			100			92			90
207			85			99			91			90
206			84			99			91			89
205			84			98			90			89
204			84			98			90			88
203			83			97			89			88
202			83			97			89			87
201			82			96			88			87
200			82			96			88			86
199			82			95			87			86
198			81			94			87			85
197			81			94			86			85
196			80			93			86			84
195			80			93			85			84
194			79			92			85			83
193			79			92			84			83
192			79			91			84			82
191			78			91			83			82
190			78			90			83			81
189			77			90			82			81
188			77			89			82			80
187			77			89			81			80
186			76			88			81			79
185			76			87			80			79
184			75			87			80			78
183			75			86			79			78
182			75			86			79			77
181			74			85			78			77
180			74			85			78			76
179			73			84			77			76
178			73			84			77			75
177			73			83			76			74
176			72			83			76			74
175			72			82			75			73
174			71			82			74			73
173			71			81			74			72
172			71			81			73			72
171			70			80			73			71
170			70			79			72			71
169			69			79			72			70
168			69			78			71			70

167		68		78		71		69
166		68		77		70		69
165		68		77		70		68
164		67		76		69		68
163		67		76		69		67
162		66		75		68		67
161		66		75		68		66
160		66		74		67		66
159		65		74		67		65
158		65		73		66		65
157		64		72		66		64
156		64		72		65		64
155		64		71		65		63
154		63		71		64		63
153		63		70		64		62
152		62		70		63		62
151		62		69		63		61
150		62		69		62		61
149		61		68		62		60
148		61		68		61		60
147		60		67		61		59
146		60		67		60		59
145		60		66		60		58
144		59		65		59		58
143		59		65		59		57
142		58		64		58		57
141		58		64		57		56
140		57		63		57		56
139		57		63		56		55
138		57		62		56		55
137		56		62		55		54
136		56		61		55		54
135		55		61		54		53
134		55		60		54		53
133		55		60		53		52
132		54		59		53		52
131		54		58		52		51
130		53		58		52		51
129		53		57		51		50
128		53		57		51		50
127		52		56		50		49
126		52		56		50		49
125		51		55		49		48
124	92	51	-	55	-	49	-	48
123	92	51	-	54	-	48	-	47
122	91	50	-	54	-	48	-	47
121	91	50	-	53	-	47	100	46
120	90	49	-	53	-	47	99	46
119	90	49	-	52	-	46	99	45
118	89	48	-	51	-	46	98	45
117	89	48	-	51	100	45	97	44
116	88	48	-	50	99	45	97	44
115	87	47	-	50	99	44	96	43
114	87	47	-	49	98	44	95	43
113	86	46	-	49	97	43	95	42
112	86	46	-	48	97	43	94	42
111	85	46	-	48	96	42	93	41
110	85	45	-	47	95	42	93	41
109	84	45	-	47	94	41	92	40
108	84	44	-	46	94	41	91	40

107		83	44		-	46		93	40		91	39
106		83	44		-	45		92	39		90	39
105		82	43		-	44		92	39		89	38
104		82	43		100	44		91	38		89	38
103		81	42		99	43		90	38		88	37
102		81	42		99	43		90	37		87	37
101		80	42		98	42		89	37		86	36
100		80	41		97	42		88	36		86	36
99		79	41		96	41		87	36		85	35
98		79	40		96	41		87	35		84	35
97		78	40		95	40		86	35		84	34
96		78	40		94	40		85	34		83	34
95		77	39		93	39		85	34		82	33
94		77	39		93	39		84	33		82	33
93		76	38		92	38		83	33		81	32
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91	66	75	37	68	90	37	65	82	32	63	80	31
90	64	74	37	67	90	36	63	81	31	62	79	31
89	63	74	37	66	89	36	62	80	31	61	78	30
88	62	73	36	64	88	35	60	80	30	59	78	30
87	61	73	36	63	87	35	59	79	30	58	77	29
86	59	72	35	62	87	34	57	78	29	57	76	29
85	58	72	35	60	86	34	56	78	29	55	76	28
84	57	71	35	59	85	33	54	77	28	54	75	28
83	55	71	34	58	84	33	53	76	28	52	74	27
82	54	70	34	56	83	32	52	76	27	51	74	27
81	53	70	33	55	83	32	50	75	27	50	73	26
80	52	69	33	54	82	31	49	74	26	48	72	26
79	50	69	33	52	81	31	47	73	26	47	72	25
78	49	68	32	51	80	30	46	73	25	46	71	25
77	48	68	32	50	80	29	44	72	25	44	70	24
76	47	67	31	48	79	29	43	71	24	43	70	24
75	45	67	31	47	78	28	41	71	24	41	69	23
74	44	66	31	46	77	28	40	70	23	40	68	23
73	43	66	30	44	77	27	39	69	22	39	68	22
72	42	65	30	43	76	27	37	69	22	37	67	22
71	40	65	29	42	75	26	36	68	21	36	66	21
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69	38	64	29	39	74	25	33	66	20	33	65	20
68	37	63	28	38	73	25	31	66	20	32	64	20
67	35	62	28	36	72	24	30	65	19	31	64	19
66	34	62	27	35	71	24	28	64	19	29	63	19
65	33	61	27	34	71	23	27	64	18	28	62	18
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53	18	55	22	18	61	17	10	55	12	11	54	12
52	16	55	22	16	61	16	8	55	12	10	53	12
51	15	54	21	15	60	15	7	54	11	9	53	11
50	14	54	21	14	59	15	5	53	11	7	52	11
49	13	53	20	12	58	14	4	52	10	6	51	10
48	11	53	20	11	58	14	3	52	10	4	51	10

47	10	52	20	10	57	13	1	51	9	3	50	9
46	9	52	19	8	56	13		50	9	2	49	9
45	8	51	19	7	55	12		50	8		49	8
44	6	50	18	6	55	12		49	8		48	8
43	5	50	18	4	54	11		48	7		47	7
42	4	49	17	3	53	11		48	7		47	7
41	3	49	17	2	52	10		47	6		46	6
40	1	48	17		52	10		46	6		45	6
39		48	16		51	9		45	5		45	5
38		47	16		50	8		45	4		44	5
37		47	15		49	8		44	4		43	4
36		46	15		49	7		43	3		43	4
35		46	15		48	7		43	3		42	3
34		45	14		47	6		42	2		41	3
33		45	14		46	6		41	2		41	2
32		44	13		45	5		41	1		40	2
31		44	13		45	5		40	1		39	1
30		43	13		44	4		39			39	1
29		43	12		43	4		38			38	
28		42	12		42	3		38			37	
27		42	11		42	3		37			36	
26		41	11		41	2		36			36	
25		41	11		40	1		36			35	
24		40	10		39	1		35			34	
23		40	10		39			34			34	
22		39	9		38			34			33	
21		39	9		37			33			32	
20		38	9		36			32			32	
19		37	8		36			31			31	
18		37	8		35			31			30	
17		36	7		34			30			30	
16		36	7		33			29			29	
15		35	6		33			29			28	
14		35	6		32			28			28	
13		34	6		31			27			27	
12		34	5		30			27			26	
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8		32	4		27			24			24	
7		31	3		26			23			23	
6		31	3		26			22			22	
5		30	2		25			22			22	
4		30	2		24			21			21	
3		29	2		23			20			20	
2		29	1		23			20			20	
1		28	1		22			19			19	
0		28			21			18			18	